Aims & scope not available from masthead.

**Subject Categories (SCI)**  Chemistry, Applied; Engineering, Chemical

**KOFST Category**  Engineering Science

**History**  
Launch year: 1990  
Title changed: 1990-2009: Journal of the Korean Industrial and Engineering Chemistry

**Editor**  Young Gyu Kim, Seoul National University, Korea

**Manuscript Editor**  KiSay Lee, Myungji University, Korea

**Publisher**  The Korean Society of Industrial and Engineering Chemistry, Room 905, Oryx Building, 755-5, Bangbae-dong, Seocho-gu, Seoul 137-828, Korea  
Tel: 82-2-594-4511 E-mail: ksiechem@chol.com

**Printing Company**  Keuk Dong Design & Communication, Seoul, Korea
Architectural Research, the English journal of the Architectural Institute of Korea, is devoted exclusively to the art and science of architecture. The Institute was founded in 1945 and is now incorporated as a non-profit educational and scientific institution. With its 11,000-plus membership, the institution serves as a centre for information on research and development in architecture. Through its publications of magazine/Korean journal/English journal and its sponsorship of technical/academic conferences, the Institute provides a forum for architects, engineers and researchers in various fields of architecture. Architectural Research welcomes manuscripts presenting information not previously published in journals on any aspect of architectural research, development, design, planning, technology, policy, etc. Submitted manuscripts may take the form of reports of original studies or reviews of significant prior work in a given area. All manuscripts are subject to reviews to assure accuracy, clarity, and long-term value.

**Subject Categories (SCI)**
Construction & Building Technology; Engineering, Civil

**KOFST Category**
Engineering Science

**History**
Launch year: 1999

**Editor**
Sung-Gul Hong, Seoul National University, Korea

**Manuscript Editor**

**Publisher**
Architectural Institute of Korea, 1044-34, Sadang-dong, Dongjak-gu, Seoul 156-827, Korea
Tel: 82-2-525-1841(Ext.206) E-mail: pij@aik.or.kr

**Printing Company**
Walter, 194-1, Inhyeon-dong 2-ga, Jung-gu, Seoul 100-282, Korea
Biomaterials Research publishes original researches covering applications of biomaterials as well as those on their structures, properties, interactions and functions. Articles are included on physics, chemistry, and engineering of materials for biomedical applications; tissue and blood interactions; artificial organs; drug delivery systems; biotechnology; tissue engineering, and evaluation of biomaterials. Papers include Articles, Technical Notes, Short Communications, and Reviews.

Subject Categories (SCI)  Materials Science, Biomaterials

KOFST Category  Engineering Science

History  Launch year: 1997

Editor  Ki Dong Park, Ajou University, Korea

Manuscript Editor

Publisher  The Korean Society for Biomaterials, Department of Bio Engineering, Hanyang University, Haengdang 1-dong, Seongdong-gu, Seoul 133-791, Korea
Tel: 82-2-2220-2345
E-mail: yongheekim@hanyang.ac.kr

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Biotechnology and Bioprocess Engineering
Biotechnol Bioprocess Eng

Biotechnology and Bioprocess Engineering is an international bimonthly journal published by the Korean Society for Biotechnology and Bioengineering. BBE is devoted to the original and novel findings in the wide area of biotechnology and bioengineering. The editors appreciate contributions relevant to basic and applied research of biotechnology and bioengineering. Contributions are classified as Research Articles and Reviews. Manuscripts should report new and significant findings that advance the understanding of applied biology & biochemistry, molecular biology & biomolecular engineering, biocatalysis & biotransformation, combinatorial chemistry, microbiology & metabolic engineering, pharmaceutics & biomaterials, bioprocess control & system engineering, bioseparation, biosensor & bioelectronics, cell culture engineering, environmental biotechnology, food technology, and nanobiotechnology.

Subject Categories (SCI)  Engineering, Biomedical; Biology; Biotechnology & Applied Microbiology

KOFST Category  Engineering Science

History  Launch year: 1996

Editor  Sunghoon Park, Pusan National University, Korea

Manuscript Editor

Publisher  The Korean Society for Biotechnology and Bioengineering, Room 815, The Korea Science & Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea Tel: 82-2-556-2164 Email: ksbbhome@unitel.co.kr

Springer

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea

SCIE, SCOPUS, BIOSIS Previews, Biological Abstracts, Biotechnology Citation Index, Chemical Abstracts Service, Compendex, DOI/Crossref, Geobase
Clean Technology is the official journal of the Korean Society of Clean Technology (KSCT), published quarterly covering clean technologies, including cleaner production processes, cleaner materials and products, cleaner parts/products design, recycle and reuse of waste materials, cleaner environments, clean energy, industrial ecology, and sustainable management.

Subject Categories (SCI)  Engineering, Environmental; Environmental Sciences

KOFST Category  Engineering Science

History  Launch year: 1995

Editor  Hee Chul Woo, Pukyong National University, Korea

Manuscript Editor

Publisher  The Korean Society of Clean Technology, Department of Chemical Engineering, Yeungnam University, 214-1 Dae-dong, Gyeongsan 712-749, Korea, Tel: 82-53-810-2587 E-mail: cleantech@yu.ac.kr

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Corrosion Science and Technology publishes original papers and critical reviews on all aspects of research and technology in corrosion science and engineering: general corrosion, passivity, localized corrosion, marine corrosion, atmospheric corrosion, high temperature corrosion, corrosion inhibitors, microbiologically induced corrosion, corrosion resistant alloys, coating and surface modification technology, novel methods in corrosion research, life prediction, modeling and simulation, electrochemical techniques, batteries and fuel cells, recycling and pollution abatement technology, and eco-materials.

Subject Categories (SCI)  Metallurgy & Metallurgical Engineering; Materials Science, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1972
Title changed: 1972-2001: Journal of the Corrosion Science Society of Korea;
2002-present: Corrosion Science and Technology

Editor  Jae Bong Lee, Kookmin University, Korea

Manuscript Editor

Publisher  The Corrosion Science Society of Korea, Room 203,
The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-539-5869 E-mail: corros@paran.com

Printing Company  Moonsun Publishing Co., Korea
The Elastomers and Composites provides a forum for all aspects of elastomeric polymers and plastics, and their composites with reinforcing fillers including organic and inorganic fillers and fibers. Topics covered are Synthesis and molecular design of elastomeric polymers; Compounding technology; Rheology and processing technology; Mold design and molding technology; Nanocomposites with organic and inorganic fillers; Physical properties; Chemical properties; Aging properties; Numerical analysis of properties; Chemical analysis; Lifetime prediction; Surface and adhesive properties between polymers and fillers and fibers; Key technologies for all kinds of applications.

Subject Categories (SCI) Materials Science, Composites

KOFST Category Engineering Science

History Launch year: 1966

Editor Sung-Seen Choi, Sejong University, Korea

Manuscript Editor Chang Kook Hong, Chonnam National University, Korea

Publisher The Rubber Society of Korea, Room 803 & 804, Woojung Town, 1488-7, Gwanyang 2-dong, Dongan-gu, Anyang 431-846, Korea
Tel: 82-31-422-7224 E-mail: elastomer@rubber.or.kr

Printing Company Moonsun Publishing Co., Room 401, Jeongin Building, 47-2, Jeo-dong 2-ga, Jung-gu, Seoul 100-032, Korea
Electronic Materials Letters is an official journal of the Korean Institute of Metals and Materials. It is a peer-reviewed international journal publishing print and online version. It covers all disciplines of research and technology in electronic materials. Emphasis is placed on science, engineering and applications of advanced materials, including electronic, magnetic, optical, organic, electrochemical, mechanical, and nanoscale materials. The aspects of synthesis and processing include thin films, nanostructures, self assembly, and bulk, all related to thermodynamics, kinetics and/or modeling.

**Subject Categories (SCI)**  Materials Science, Multidisciplinary

**KOFST Category**  Engineering Science

**History**  Launch year: 2005

**Editor**  Seung Ki Joo, Seoul National University, Korea

**Manuscript Editor**

**Publisher**  The Korean Institute of Metals and Materials, 6F, 1666-12, Seocho-dong, Seocho-gu, Seoul 137-881, Korea
Tel: 82-2-557-1072 E-mail: eml@kim.or.kr
Springer

**Printing Company**  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Environmental Engineering Research (EER), published quarterly by the Korean Society of Environmental Engineers (KSEE). EER publishes refereed, original research papers on all aspects of the science and technology of air, soil, and water quality and its management worldwide. Scopes of EER include: Atmospheric Environment & Climate change: (global) climate change, greenhouse gas control, air quality modeling; Renewable Energy & Waste Management: energy recovery from waste, incineration, landfill, green energy; Environmental Biotechnology & Ecology: nano-biosensor, environmental genomics, bioenergy, environmental eco-engineering; Physical & Chemical Technology: membrane technology, advanced oxidation; Environmental System Engineering: sea water desalination, instrument, control, automation (ICA), water reuse; Environmental Health & Toxicology: hazardous material, environmental risk assessment, nanotoxicity, pharmaceuticals.

Subject Categories (SCI)  Engineering, Environmental

KOFST Category  Engineering Science

History  Launch year: 1996

Editor  Dongil Seo, Chungnam National University, Korea

Manuscript Editor  InfoLumi, Korea

Publisher  The Korean Society of Environmental Engineers, Room 401, Korea Institute of Environmental Science & Technology, 613-2, Bulgwang 1-dong, Eunpyung-gu, Seoul 123-706, Korea. Tel: 82-2-383-9697 E-mail: eer@kosenv.or.kr

Printing Company  Seo-Hyeong Design Co., 259-1 Jungang Daekko Building 14F. 1402, Euljiro 3-ga, Jung-gu, Seoul 100-847, Korea
ETRI Journal is the official bimonthly journal of the Electronics and Telecommunications Research Institute, Daejeon, Rep. of Korea. The purpose of ETRI Journal is to disseminate innovative technological ideas in the fields of information, telecommunications, and electronics within the R&D scope of ETRI.

Subject Categories (SCI)  Engineering, Electrical & Electronics; Telecommunications

KOFST Category  Engineering Science

History  Launch year: 1979

Editor  Kyu-Seok Lee, ETRI, Korea

Manuscript Editor  Sookyoung Choi, Korea
Yang-sook Song, Korea

Publisher  Electronics and Telecommunications Research Institute, 218, Gajeong-ro, Yuseong-gu, Daejeon 305-700, Korea
Tel: 82-42-860-6127 E-mail: etrij@etri.re.kr

Printing Company  Leadcom, Daejeon, Korea
Aims: The international journal Fibers and Polymers publishes original research results in the fields of fiber and polymer science & engineering. Founded in the beginning of a new millennium, Fibers and Polymers starts with international readership and authorship, combining into one journal such closely related themes as fiber and polymer technologies. Fibers and Polymers is unique because it covers interdisciplinary areas related to fibers, polymers, textiles, apparels, colorants, fiber composites, and polymer processing. Scope: Chemistry of Fiber Materials, Polymer Reactions and Synthesis, Physical Properties of Fibers, Polymer Blends and Composites, Fiber Spinning and Textile Processing, Polymer Physics, Morphology, Colorants and Dyeing, Polymer Analysis and Characterization, Chemical Aftertreatment of Textiles, Polymer Processing and Rheology, Textile and Apparel Science, Functional Polymers.

Subject Categories (SCI) Materials Science, Textiles; Polymer Science

KOFST Category Engineering Science

History Launch year: 2000

Editor Won Ho Jo, Seoul National University, Korea

Manuscript Editor

Publisher The Korean Fiber Society, Room 501, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-566-5214 E-mail: k@fiber.or.kr
Springer

Printing Company Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea

SCIE, SCOPUS, INSPEC, Academic OneFile, Chemical Abstracts Service, Chemistry Citation Index, DOI/Crossref, Expanded Academic, JCR, Materials Science Citation Index, Polymer Library, SCImago, Summon by Serial Solutions
Aims & scope not available from masthead.

Subject Categories (SCI)  Geochemistry & Geophysics

KOFST Category  Engineering Science

History  Launch year: 1998

Editor  In-Ky Cho, Kangwon National University, Korea

Manuscript Editor

Publisher  Korean Society of Earth and Exploration Geophysicists, 135-508, College of Engineering, Seoul National University, 1, Gwanak-ro, Gwanak-gu, Seoul 151-744, Korea  
Tel: 82-2-880-8704 E-mail: kseg@seg.or.kr

Printing Company
The Industrial Engineering and Management Systems (IEMS) is an official journal of APIEMS (The Asian Pacific Industrial Engineering and Management Society) & KIIE (The Korean Institute of Industrial Engineers) for reporting original quality works on industrial engineering and management systems. IEMS is published four biannually and includes papers on design and operation of production and manufacturing systems, planning and scheduling, automation and computer integrated manufacturing, design information systems and product development management, concurrent engineering, manufacturing process innovation, business process reengineering, business information systems, computer applications, project management, decision models, operations research models and theory, statistical models and quality control, quality management, human factors and man-machine systems, e-commerce and e-business, etc. The journal publishes original works that have significant theoretical and academic values, novel industrial applications, and case studies. The journal aims at speedy review and processing within 3 months.

**Subject Categories (SCI)**
Engineering, Industrial; Operations Research & Management Science; Multidisciplinary Sciences

**KOFST Category**
Engineering Science

**History**
Launch year: 2002

**Editor**
Mitsuo Gen, Fuzzy Logic Systems Institute, Japan

**Manuscript Editor**

**Publisher**
Korean Institute of Industrial Engineers, Room 509, Victoria Building, 705-1, Yeoksam-dong, Gangnam-gu, Seoul 135-080, Korea
Tel: 82-2-527-3096 E-mail: kiie7051@unitel.co.kr

**Printing Company**
This journal is an international journal of the Korean Society for Aeronautical & Space Sciences (KSAS). The journal aims to enhance and foster the aeronautical and space sciences and technologies through the publication of original research papers, review articles, and short communications disclosing new advancements in theoretical, computational and/or experimental research. Topics of interest include all aspects of aerospace science and technology, which include acoustics, aerodynamics and fluid mechanics, aerospace telecommunications, airworthiness and maintenance, avionics, combustion and propulsion, flight dynamics, guidance and control, flight simulation and operations, low carbon manufacturing, nano application, plasmas and lasers, research instrumentation and facilities, space exploration, structural dynamics and aeroelasticity, structures and materials, and thermomechanics and reacting flows. The journal also addresses the ground and flight tests of aerospace systems including aircraft, air ship, helicopter, MEMS, missile, satellite, rocket, and UAV. The journal solicits papers from a wide range of countries. Acceptance of a submitted paper will depend on a rigorous technical review and on the judgment of the editors. Papers must be written in a format appropriate for archive publication.

**Subject Categories (SCI)**
Engineering, Aerospace

**KOFST Category**
Engineering Science

**History**
Launch year: 2000

**Editor**
In Lee, KAIST, Korea

**Manuscript Editor**
Jonghee Bae, KAIST, Korea

**Publisher**
The Korean Society for Aeronautical & Space Sciences, Room 1001, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-552-4795 E-mail: paper@ijass.org

**Printing Company**
Dongkuk Munhwa Co., Dongkuk Building, 82-5, Gongdeok-dong, Mapo-gu, Seoul 121-020, Korea
As the only international journal in the field of air-conditioning and refrigeration in Asia, IJACR reports researches in the equipment for controlling indoor environment and cooling/refrigeration. It includes broad range of applications and underlying theories includes fluid dynamics, thermodynamics, heat transfer, and nano/bio-related technologies. In addition, it covers future energy technologies, such as fuel cell, wind turbine, solar cell/heat, geothermal energy and etc.
The International Journal of Automotive Technology has as its objective the publication and dissemination of original research in all fields of Automotive Technology, Science and Engineering. It fosters thus the exchange of ideas among researchers in different parts of the world and also among researchers who emphasize different aspects of the foundations and applications of the field. Standing as it does at the cross-roads of Physics, Chemistry, Mechanics, Engineering Design and Materials Sciences, Automotive Technology is experiencing considerable growth as a result of recent technological advances. The Journal, by providing an international medium of communication, is encouraging this growth and is encompassing all aspects of the field from thermal engineering, flow analysis, structural analysis, modal analysis, control, vehicular electronics, mechatronics, electro-mechanical engineering, optimum design methods, ITS, and recycling. Interest extends from the basic science to technology applications with analytical, experimental and numerical studies. The emphasis is placed on contributions that appear to be of permanent interest to research workers and engineers in the field. If furthering knowledge in the area of principal concern of the Journal, papers of primary interest to the innovative disciplines of Automotive Technology, Science and Engineering may be published. Papers that are merely illustrations of established principles and procedures, even though possibly containing new numerical or experimental data, will generally not be published. When outstanding advances are made in existing areas or when new areas have been developed to a definitive stage, special review articles will be considered by the editors.

**Subject Categories (SCI)**
- Engineering, Mechanical;
- Transportation Science & Technology;
- Engineering, Manufacturing; Energy & Fuels;

**KOFST Category**
- Engineering Science

**History**
- Launch year: 2000

**Editor**
- Simsoo Park, Korea University, Korea
- Hoon Huh, KAIST, Korea

**Manuscript Editor**
- The Korean Society of Automotive Engineers,
  13F Paradise Venture Tower, 708-33 Yeoksam-dong,
  Gangnam-gu, Seoul 135-080, Korea
  Tel: 82-2-564-3971 E-mail: paper@ksae.org

**Publisher**
- Springer

**Printing Company**
- Hanrimwon Publishing Co., 206-3 Ojang-dong, Jung-gu, Seoul 100-310, Korea
The International Journal of Concrete Structures and Materials (IJCSM) provides a forum targeted for engineers and scientists around the globe to present and discuss various topics related to concrete, concrete structures and other allied materials incorporating cement, cementitious binder and polymer or fiber in conjunction with concrete. These forums give participants an opportunity to contribute their knowledge for the advancement of society. Topics include, but are not limited to, research results on properties and performance of concrete and concrete structures, advanced and improved experimental techniques, latest modeling methods, possible improvement and enhancement of concrete properties, structural and microstructural characterization, concrete applications, fiber reinforced concrete technology, and waste management.

Subject Categories (SCI) Construction & Building Technology; Engineering, Civil; Materials Science, Multidisciplinary

KOFST Category Engineering Science

History Launch year: 2007

Editor Haeng-Ki Lee, KAIST, Korea

Manuscript Editor

Publisher Korea Concrete Institute, Room 1009, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-568-5985~7 E-mail: kci@kci.or.kr

Printing Company
The International Journal of Contents (IJoC) publishes high-quality papers four times annually that cover the technically advances and practical applications of digital content, multimedia, and information technology. The Journal places equal emphasis on various aspects of digital contents and multimedia, and information technology, such as content related to hardware and software technology, computer games, animation, GIS, image processing, the Internet society, and information politics. More specifically, the Journal documents practical and theoretical results that make a fundamental contribution in the following areas: Digital contents and multimedia includes computer games, GIS, the Internet society, information politics, science and technology, e-learning, e-hospitals, e-business, entertainment, content design, culture, tourism, e-sports & leisure, and others. Information technology includes all content related to hardware and software technology, such as data management, computer networks, software engineering, image processing, distributed/mobile computing, algorithm, and contents security, and others.

Subject Categories (SCI)  Computer Science, Information Systems; 
Computer Science, Software Engineering; 
Computer Science, Interdisciplinary Applications

KOFST Category  Engineering Science

History  Launch year: 2005

Editor  Kwan-Hee Yoo, Chungbuk National University, Korea

Manuscript Editor

Publisher  The Korea Contents Association, Room 2210, 
Yuseong Hanjin Officetel, 535-5, Bongmyeong-dong, 
Yuseong-gu, Daejeon 305-301, Korea 
Tel: 82-42-825-8829 
E-mail: paper-eng@koreacontents.or.kr

Printing Company
The International Journal of Control, Automation, and Systems (IJCAS) is a bimonthly published periodical. As of 2003, it is a joint publication of Institute of Control, Robotics and Systems (ICROS) and the Korean Institute of Electrical Engineers (KIEE). The purpose of the journal is to establish a high quality archival periodical presenting state of the art, recent advances and practical applications of control, automation and systems engineering. In the journal, the four technical areas included are: Control Theory, Control Applications, Robotics and Automation, Intelligent and Information Systems.
The International Journal of Fuzzy Logic and Intelligent Systems is published quarterly by the Korean Institute of Intelligent Systems. The official title of the journal is 'International Journal of Fuzzy Logic and Intelligent Systems' and the abbreviated title is 'Int. J. Fuzzy Log. Intell. Syst.' Some, or all, of the articles in the journal are indexed in KCI, DOI/Crossref, and Google Scholar. It was launched in 1991, and dedicated to the dissemination of well-defined theoretical and empirical studies results that have potential impact on the realization of intelligent systems based on fuzzy logic and intelligent systems theory. Specific topics include, but are not limited to: a) intelligent control, instrumentation and robotics; b) computational intelligence techniques including fuzzy logic systems, neural networks and evolutionary computation; c) adaptive signal and multimedia processing; d) intelligent information processing including pattern recognition and information processing; e) machine learning and smart systems including data mining, intelligent service practices; f) fuzzy theory and its applications.

Subject Categories (SCI)  Computer Science, Artificial Intelligence; Computer Science, Interdisciplinary Applications; Engineering, Electrical & Electronic; Computer Science, Theory & Methods

KOFST Category  Engineering Science

History  Launch year: 2001

Editor  Keon Myung Lee, Chungbuk National University, Korea

Manuscript Editor

Publisher  Korean Institute of Intelligent Systems, Room 603, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea Tel: 82-2-554-3155 E-mail: kfis@fuzzy.or.kr

Printing Company  Dream Media, 5F, Sechang Building, 493-1, Yeonnam-dong, Mapo-gu, Seoul 121-868, Korea

Quarterly

English

DOI/Crossref
International Journal of Maritime Information and Communication Sciences
Int J Marit Inf Commun Sci

http://www.kiice.org

International Journal of Maritime and Communication Sciences (IJMICS) is dedicated to dissemination of research results from the field of maritime information and communication sciences, and their applications. The journal welcomes archival research papers, technical papers, surveys, and short papers. Current areas of interest include, but are not limited to, theories and/or applications pertaining to scientific and engineering domains.

Subject Categories (SCI)  
Computer Science, Interdisciplinary Applications;  
Computer Science, Artificial Intelligence;  
Telecommunications; Engineering, Marine

KOFST Category  
Engineering Science

History  
Launch year: 2003  

Editor  
Chang-Heon Oh, Korea University of Technology Education (KUT), Korea

Manuscript Editor  

Publisher  
The Korea Institute of Information and Communication Engineering, Room 1802, Yu-Won Officetel, Busanjin-gu, 474-80, Bujeon 1-dong, Busan 614-731, Korea  
Tel: 82-51-463-3683 E-mail: kimics1@hanafos.com

Printing Company
International Journal of Naval Architecture and Ocean Engineering
Int J Nav Archit Ocean Eng

International Journal of Naval Architecture and Ocean Engineering provides a forum for engineers and scientists from a wide range of disciplines to present and discuss various phenomena in the utilization and preservation of ocean environment. Without being limited by the traditional categorization, it is encouraged to present advanced technology development and scientific research, as long as they are aimed for more and better human engagement with ocean environment. Topics include, but not limited to: marine hydrodynamics; structural mechanics; marine propulsion system; design methodology & practice; production technology; system dynamics & control; marine equipment technology; materials science; underwater acoustics; satellite observations; and information technology related to ship and marine systems; ocean energy systems; marine environmental engineering; maritime safety engineering; polar & arctic engineering; coastal & port engineering; aqua-cultural engineering; subsea engineering; and specialized watercraft engineering.

Subject Categories (SCI) Engineering, Marine; Engineering, Manufacturing; Construction & Building Technology

KOFST Category Engineering Science

History Launch year: 2009

Editor Seung-Hee Lee, Inha University, Korea

Manuscript Editor

Publisher The Society of Naval Architects of Korea, Room 508, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea Tel: 82-2-568-7533 E-mail: snak@snak.or.kr

Printing Company Hanrimwon Publishing Co., 206-3 Ojang-dong, Jung-gu, Seoul 100-310, Korea
The International Journal of Precision Engineering and Manufacturing accepts original contributions on all aspects of precision engineering and manufacturing. The journal’s specific focus areas include, but are not limited to: Precision Manufacturing Processes, Measurements and Control, Robotics and Automation, Manufacturing Systems, Design and Materials, Machine Tools, Nano/Micro Technology, Biomechanical Engineering, Rapid Prototyping and Manufacturing, Green Manufacturing Technology. Surveys and reviews will also be planned in consultation with the Editorial Board.
The International Journal of Steel Structures (IJ OSS) aims to provide an international forum for a broad classification of technical papers in steel structural research and its applications. The journal aims to reach not only researchers, but also practicing engineers who will most likely benefit from the published research results. Contributions on research findings that are suitable for practical applications are especially welcome. The scope of the IJ OSS encompasses, but is not limited to, the following areas: stability, fatigue, non-linear behavior, dynamics, reliability, design codes, computer-aided analysis and design, optimization, expert systems, connections, fabrications, maintenance, bridges, off-shore structures, jetties, stadiums, transmission towers, marine vessels, storage tanks, pressure vessels, aerospace, and pipelines.

Subject Categories (SCI)  Construction & Building technology; Engineering, Civil; Mechanics

KOFST Category  Engineering Science

History  Launch year: 2001

Editor  Dong-Ho Choi, Hanyang University, Korea

Manuscript Editor

Publisher  The Korean Society of Steel Construction, 106-18, Munjeong-dong, Songpa-gu, Seoul 138-200, Korea  
Tel: 82-2-400-7101  E-mail: kssc@kssc.or.kr

Springer

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
The International Journal of Sustainable Transportation provides a discussion forum for the exchange of new and innovative ideas on sustainable transportation research in the context of environmental, economical, social, and engineering aspects, as well as current and future interactions of transportation systems and other urban subsystems. The scope includes the examination of overall sustainability of any transportation system, including its infrastructure, vehicle, operation, and maintenance; the integration of social science disciplines, engineering, and information technology with transportation; the understanding of the comparative aspects of different transportation systems from a global perspective; qualitative and quantitative transportation studies; and case studies, surveys, and expository papers in an international or local context. Equal emphasis is placed on the problems of sustainable transportation that are associated with passenger and freight transportation modes in both industrialized and non-industrialized areas.

**Subject Categories (SCI)** Transportation Science & Technology

**KOFST Category** Engineering Science

**History** Launch year: 2007

**Editor** S.C. Wong, The University of Hong Kong, Hong Kong

**Manuscript Editor**

**Publisher** Korean Society of Transportation, Room 809, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-564-9201 E-mail: kst@kor-kst.or.kr

**Printing Company** Taylor & Francis Group, 4 Park Square, Milton Park, Abingdon, Oxon, OX14 4RN, UK

**ISSN** pISSN: 1556-8318, eISSN: 1556-8334

**DOI prefix** 10.1080

**URL** http://www.tandfonline.com/loi/ujst20

**Abstract**

The International Journal of Sustainable Transportation provides a discussion forum for the exchange of new and innovative ideas on sustainable transportation research in the context of environmental, economical, social, and engineering aspects, as well as current and future interactions of transportation systems and other urban subsystems. The scope includes the examination of overall sustainability of any transportation system, including its infrastructure, vehicle, operation, and maintenance; the integration of social science disciplines, engineering, and information technology with transportation; the understanding of the comparative aspects of different transportation systems from a global perspective; qualitative and quantitative transportation studies; and case studies, surveys, and expository papers in an international or local context. Equal emphasis is placed on the problems of sustainable transportation that are associated with passenger and freight transportation modes in both industrialized and non-industrialized areas.
Aims & scope not available from masthead.

Subject Categories (SCI)  History & Philosophy of Science

KOFST Category  Engineering Science

History  Launch year: 1992

Editor  Pilwon Han, Hannam University, Korea

Manuscript Editor

Publisher  Korean Association of Architectural History, Room E513, Wonheunggwan, Department of Architectural Engineering, Dongguk University, 26, Pil-dong 3-ga, Jung-gu, Seoul 100-715, Korea
Tel: 82-2-545-5490 E-mail: kaah@kaah.or.kr

Printing Company  Donga Wonsaek, Seoul, Korea
Journal of Broadcast Engineering aims to contribute to the growth of the broadcast culture and technologies and to promote the broadcast industries. The journal covers multidisciplinary subjects encompassing electrical engineering, computer engineering, information technology dealing with radio, television, cable, mobile and satellite broadcasting. The journal is also dedicated to offer the leading technology focused on the production and distribution of broadcasting contents.

Subject Categories (SCI) Engineering, Multidisciplinary; Engineering, Electrical & Electronic; Mechanics; Instruments & Instrumentation

KOFST Category Engineering Science

History Launch year: 1996

Editor Yo-Sung Ho, GIST, Korea

Manuscript Editor

Publisher The Korean Society of Broadcast Engineers, Room 610, The Korea Science and Technology Center (Main Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-568-3556 E-mail: kscobe@ksobe.org

Printing Company Hanbeot Munhwasa, 117, Inhyeon-dong 1-ga, Jung-gu, Seoul 100-281, Korea
The Journal of Ceramic Processing Research published by Hanyang University Press exists to publish peer-reviewed, high-quality scientific papers covering the influence of processing routes on the microstructure and properties of ceramics and ceramic-based materials.

**Subject Categories (SCI)**  Materials Science, Ceramics

**KOFST Category**  Engineering Science

**History**  Launch year: 2000

**Editor**  Kwang Bo Shim, Hanyang University, Korea
Brian Ralph, Brunel University, UK

**Manuscript Editor**

**Publisher**  International Organization for Ceramic Processing, Ceramic Processing Research Center, Hanyang University, 17, Haengdang-dong, Seongdong-gu, Seoul 133-791, Korea
Tel: 82-2-2220-1828 E-mail: jcpr@hangyang.ac.kr

**Printing Company**  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Journal of Chitin and Chitosan
J Chitin Chitosan

http://www.chitosan.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Multidisciplinary Sciences; Food Science & Technology; Materials Science, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1996

Editor  Mi-Kyeong Jang, Sunchon National University, Korea

Manuscript Editor

Publisher  The Korean Society for Chitin and Chitosan, Department of Pharmacology, College of Medicine, Dongguk University, Seokjang-dong, Gyeongju 780-714, Korea
Tel: 82-54-770-2441
E-mail: webmaster@chitosan.or.kr

Printing Company
The Journal of Communications and Networks is published six times per year, and is committed to publishing high-quality papers that advance the state-of-the-art and practical applications of communications and information networks. Theoretical research contributions presenting new techniques, concepts, or analyses, applied contributions reporting on experiences and experiments, and tutorial expositions of permanent reference value are welcome. The subjects covered by this journal include all topics in communication theory and techniques, communication systems, and information networks.

**Subject Categories (SCI)**
Telecommunications; Computer Science, Information Systems

**KOFST Category**
Engineering Science

**History**
Launch year: 1999

**Editor**
H. Vincent Poor, Princeton University, USA
Jong-Seon No, Seoul National University, Korea

**Manuscript Editor**

**Publisher**
Korea Information and Communications Society, Room 1504, Hyundai Kirim Officetel, 1330-18, Seocho 2-dong, Seocho-gu, Seoul 137-858, Korea
Tel: 82-2-3453-5555 E-mail: kics@kics.or.kr

**Printing Company**
Journal of Computational Fluids Engineering
J Comput Fluid Eng

http://www.kscfe.or.kr

Journal of Computational Fluids Engineering is the official publication of the Korean Society for Computational Fluids Engineering. It was launched in 1995, and is published quarterly as a peer-reviewed archival research journal to offer the latest research results and information to the society for computational fluids engineering. The official title of the journal is ‘Journal of Computational Fluids Engineering’ and the abbreviated title is ‘J. Comput. Fluids Eng.’ Articles in this journal are indexed in KCI.

Subject Categories (SCI)  Engineering, Mechanical; Mechanics; Engineering, Electrical & Electronic; Computer Science, Interdisciplinary Applications

KOFST Category  Engineering Science

History  Launch year: 1995

Editor  Nahmkeon Hur, Sogang University, Korea

Manuscript Editor

Publisher  Korean Society for Computational Fluids Engineering, Department of Aerospace Engineering, Korea Advanced Institute of Science and Technology, 291 Daehak-ro, Yuseong-gu, Daejeon 305-701, Korea Tel: 82-42-350-5751 E-mail: kscfe1@kscfe.or.kr

Printing Company  Kyung Hee Information Printing Co., 673-20, Janghang-dong, Ilsandong-gu, Goyang 411-380, Korea
Journal of Computing Science and Engineering (JCSE) is a peer-reviewed quarterly journal that publishes high-quality papers on all aspects of computing science and engineering. The primary objective of JCSE is to be an authoritative international forum for delivering both theoretical and innovative applied researches in the field. JCSE publishes original research contributions, surveys, and experimental studies with scientific advances. The scope of JCSE covers all topics related to computing science and engineering, with a special emphasis on the following areas: embedded computing, ubiquitous computing, convergence computing, green computing, smart and intelligent computing, and human computing.

Subject Categories (SCI)  Computer Science, Hardware & Architecture;  Computer Science, Software Engineering;  Computer Science, Theory & Methods;  Computer Science, Information Systems

KOFST Category  Engineering Science

History  Launch year: 2007

Editor  Insup Lee, University of Pennsylvania, USA  Il-Yeol Song, Drexel University, USA  Jong C. Park, KAIST, Korea  Taewhan Kim, Seoul National University, Korea

Manuscript Editor  InfoLumi, Korea

Publisher  The Korean Institute of Information Scientists and Engineers, Room 401 Meorijae Building, 984-1, Bangbae 3-dong, Seocho-gu, Seoul 137-849, Korea  Tel: 82-2-588-9240 E-mail: office@kiise.org

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Aims & scope not available from masthead.

**Subject Categories (SCI)**  
Computer Science, Interdisciplinary Applications;  
Computer Science, Information Systems;  
Computer Science, Software Engineering;  
Telecommunications

**KOFST Category**  
Engineering Science

**History**  
Launch year: 2000

**Editor**  
Hwa Jin Park, Sookmyung Women's University, Korea

**Manuscript Editor**

**Publisher**  
Digital Contents Society, Room 1003, SK Building,  
16-4, Seongsu1-ga1-dong, Seongdong-gu, Seoul 133-110, Korea  
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**Printing Company**  
Yeongil Publishing Co., 1347, Wolpyeong 1-dong,  
Seo-gu, Daejeon 302-852, Korea
Journal of Electrical Engineering and Technology (JEET) which is an official publication of the Korean Institute of Electrical Engineers aims to publish the highest quality manuscripts dedicated to the advancement of electrical engineering technologies. The first issue of JEET was published in March 2006 and was selected for inclusion in Thomson Reuters Web of Science (SCIE) on June 2010. JEET presently is being published 6 times a year. Papers based on novel methodologies and implementations associated with power system, electrical machinery and energy conversion system are particularly welcome but not restricted to the above topics. The scope of the journal includes the following: Electrical power engineering, Electrical machinery and energy conversion systems, Electrophysics and applications, Information and controls. The full text and detailed information on the journal is available online at http://www.jeet.or.kr

Subject Categories (SCI) Engineering, Electrical & Electronic; Engineering, Mechanical

KOFST Category Engineering Science

History Launch year: 2006

Editor Jaeseok Choi, Gyeongsang National University, Korea

Manuscript Editor Sohee Park, Korea

Publisher The Korean Institute of Electrical Engineers, Room 901, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea Tel: 82-2-553-0151 E-mail: jeet@kiee.or.kr

Printing Company Dongkuk Culture, 82-5 Gongduk-dong, Mapo-gu, Seoul, Korea

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SCIE, SCOPUS, Current Contents, DOI/Crossref
Journal of Energy Engineering

Journal of Energy Engineering publishes scientific research, technology development and policy and management studies on all aspects of energy related subjects. The journal aims to provide a forum for sharing theoretical and experimental results between scientists, engineers and experts form industry who lead the innovation of sustainable energy environment. The journal will cover papers on the following areas, but not limited to: energy planning, electric power generation, energy policy and economics, energy development, energy system operation, energy efficiency, energy sustainability, waste management and environmental issues.

Subject Categories (SCI)  Energy & Fuels; Thermodynamics; Engineering, Chemical

KOFST Category  Engineering Science

History  Launch year: 1992

Editor  Chee Burm Shin, Ajou University, Korea

Manuscript Editor

Publisher  The Korea Society for Energy Engineering, 3F, Korea Gas Safety Corporation, 27-13, Daechi 3-dong, Gangnam-gu, Seoul 135-280, Korea  Tel: 82-2-451-3630 E-mail: kosee@kosee.or.kr

Printing Company
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Geological; Geology; Engineering, Civil

KOFST Category  Engineering Science

History  Launch year: 1991

Editor  Hak-Joon Kim, Daejeon University, Korea

Manuscript Editor

Publisher  Korean Society of Engineering Geology, College of Engineering, Daejeon University, 96-3, Yongun-dong, Dong-gu, Daejeon 300-716, Korea
Tel: 82-42-280-2737 E-mail: ksendgeo@hanmail.net

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Journal of Environmental Impact Assessment
J Environ Impact Assess

http://www.eia.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Environmental Sciences; Biodiversity Conservation; Biology

KOFST Category  Engineering Science

History  Launch year: 1992

Editor  Sung Ryong Ha, Chungbuk National University, Korea

Manuscript Editor

Publisher  Korean Society of Environmental Impact Assessment, Room 604, The Korea Science and Technology Center (Main Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea Tel: 82-2-558-7681 E-mail: KSEIA@paran.com

Printing Company  Dosol Publishing Co., 56-51, Daehyeon-dong, Seodaemun-gu, Seoul 120-808, Korea
The Journal of Fluid Machinery treats all engineering aspects of fluid machinery and systems including design, manufacturing, operation and new application. It welcomes technical papers as well as academic papers as far as they include new ideas useful for fluid machinery and systems. Although no explicit distinction will be made between technical and academic papers, rapid dissemination of the new technology is more respected than the completeness for technical papers. Research areas include pumps, compressors, fans and blowers, hydro turbines storage pumps & pump turbines, gas and steam turbines, wind turbines, propulsion, fluid couplings and torque converters, elements for fluid machinery and systems, flow sensors and measurements, vibrations and rotor dynamics, jet technology, fluid sealing and lubrication, operation, monitoring, maintenance, cost & life evaluation, pipelines and distribution systems, design and manufacturing for fluid machinery and systems, Materials for fluid machinery and systems, Erosion, corrosion, and wear, Cavitation, condensation and two phase flows, New application of turbomachinery, Renewable energy, Mitigation of impact on environment & improvement of environment, Reduction of CO2 emission, Energy Technology for Sustainable Development, Application of MEMS, Micro & nano fluid systems, General fluid and structural mechanics of fluid machinery.

Subject Categories (SCI) Engineering, Mechanical; Mechanics; Engineering, Electrical & Electronic; Materials Science, Multidisciplinary

KOFST Category Engineering Science

History Launch year: 1998

Editor Hyung Hee Cho, Yonsei University, Korea

Manuscript Editor Korean Fluid Machinery Association, Room 1012, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-563-1867 E-mail: kfma@kfma.or.kr

Printing Company Korean Studies Information Co., 513-5, Gyoha-eup, Paju, Korea
Journal of IEMEK
J IEMEK

http://www.iemek.org/

Aims & scope not available from masthead.

Subject Categories (SCI)  Computer Science, Hardware & Architecture; Computer Science, Software Engineering

KOFST Category  Engineering Science

History  Launch year: 2006

Editor  Chuck Yoo, Korea University, Korea

Manuscript Editor

Publisher  Institute of Embedded Engineering of Korea, 300, Sampung-dong, Gyeongsan 712-210, Korea
Tel: 82-53-801-1475 E-mail: iemek@iemek.org

Printing Company  Nobel Printing, 247-7, Joyeong-dong, Gyeongsan 712-270, Korea
Aims & scope not available from masthead.

**Subject Categories (SCI)**  Engineering, Electrical & Electronic

**KOFST Category**  Engineering Science

**History**  Launch year: 1997

**Editor**  Yong Seo Koo, Dankook University, Korea

**Manuscript Editor**

**Publisher**  Institute of Korean Electrical and Electronics Engineers, Room 309, Beomjeong Hall, Dankook University, 126, Jukjeon 1-dong, Suji-gu, Yongin 448-701, Korea
Tel: 82-31-336-3377 E-mail: webmaster@ikeee.or.kr

**Printing Company**
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Multidisciplinary; Engineering, Chemical; Materials Science, Multidisciplinary; Chemistry, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1996

Editor  Ja-ye Koo, Korea Aerospace University, Korea

Manuscript Editor

Publisher  Institute for Liquid Atomization and Spray Systems-Korea, Department of Mechanical Engineering, Chonbuk National University, 664-14, Deokjin-dong 1ga, Deokjin-gu, Jeonju 561-756, Korea
Tel: 82-63-270-2316 E-mail: ilasskr@cjnu.ac.kr

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Journal of Industrial and Engineering Chemistry is published bimonthly in English by the Korean Society of Industrial and Engineering Chemistry. J. Ind. Eng. Chem. brings together multidisciplinary interests in one journal and is to disseminate information on all aspects of research and development in industrial and engineering chemistry.

**Subject Categories (SCI)**
Chemistry, Multidisciplinary; Engineering, Chemical

**KOFST Category**
Engineering Science

**History**
Launch year: 1995

**Editor**
Jyongsik Jang, Seoul National University, Korea

**Manuscript Editor**
The Korean Society of Industrial and Engineering Chemistry, Room 905, Oryx Building, 755-5, Bangbae-dong, Seocho-gu, Seoul 137-828, Korea
Tel: 82-2-594-4511 E-mail: ksiechem@chol.com

**Publisher**
Elsevier

**Printing Company**
Henry Ling Ltd., Dorchester, UK
Aims & scope not available from masthead.

Subject Categories (SCI)  Computer Science, Interdisciplinary Applications; Computer Science, Information Systems; Computer Science, Theory & Methods; Computer Science, Software Engineering

KOFST Category  Engineering Science

History  Launch year: 2001

Editor  Si-Choon Noh, Namseoul University, Korea  Hwang-Kwon Ahn, Kyonggi University, Korea

Manuscript Editor

Publisher  Korea Information Assurance Society, Room 612, Comprehensive Lecture Hall, Kyonggi University, San 94-6, Iui-dong, Yeongtong-gu, Suwon 443-760, Korea  Tel: 82-70-8650-5424 E-mail: master@kias.or.kr

Printing Company  Jungang Printing, Seoul, Korea
Journal of Information Display is the official journal of the Korea Information Display Society (KIDS), and publishes original and significant contributions dealing with the theory and practice of information displays. The scope includes the following areas: LCD, PDP, EL, FED, Large Area Displays, Applied Vision/Human Factors, 3D Displays, Material/Component/Manufacturing Equipment and Liquid Crystal Technology.

Subject Categories (SCI)  Computer Science, Hardware & Architecture; Engineering, Electrical & Electronic; Materials Science, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 2000

Editor  Sin-Doo Lee, Seoul National University, Korea

Manuscript Editor

Publisher  The Korean Information Display Society, Room 1013, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea Tel: 82-2-563-7912 E-mail: kids2@k-ids.or.kr

Printing Company  Taylor & Francis Group, 2 Park Square, Milton Park, Abingdon, Oxford, OX14 4RN, UK
The Journal of Information Processing Systems is committed to publishing high-quality papers on the state-of-the-art of information processing systems. Theoretical research contributions presenting new techniques, concepts, or analyses, reports on experiences and experiments of implementation and application of theories, and tutorials on new technologies and trends are all welcome. The subjects covered by the journal include all topics related to computer system and theory, information system and multimedia, communication system and security, and software system and application.

Subject Categories (SCI)  
- Computer Science, Information Systems;  
- Computer Science, Software Engineering;  
- Computer Science, Artificial Intelligence

KOFST Category  
Engineering Science

History  
Launch year: 2005  

Editor  
Doo-Soon Park, Soonchunhyang University, Korea  
Mohammad S. Obaidat, Monmouth University, USA

Manuscript Editor

Publisher  
Korea Information Processing Society, Room 1002, Yongseong Biztel, 314-1, Hangang-ro 2-ga, Yongsan-gu, Seoul 140-750, Korea  
Tel: 82-2-2077-1414 E-mail: kips@kips.or.kr

Printing Company  
Ewhan D&B, 2F, Useong Building, 333-550, Sindang 4-dong, Jung-gu, Seoul 100-826, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  
Computer Science, Hardware & Architecture;  
Computer Science, Information Systems;  
Computer Science, Software Engineering

KOFST Category  
Engineering Science

History  
Launch year: 2004

Editor  
WooKey Lee, Inha University, Korea

Manuscript Editor

Publisher  
Korea Institute of Enterprise Architecture, Room 611, College of Political Science and Economics,  
Kyung Hee University, Hoegi 1-dong, Dongdaemun-gu, Seoul 130-701, Korea  
Tel: 82-2-957-2127 E-mail: itaeakorea@gmail.com

Printing Company  
Hanrimwon Publishing Co., 206-3, Ojang-dong,  
Jung-gu, Seoul 100-310, Korea
Journal of Institute of Control, Robotics and Systems
J Inst Control Robot Syst

http://www.icros.org/

Journal of Institute of Control, Robotics and Systems, J.ICROS, aims to provide a forum for original research results on theory, design, experiments, and applications in all technical areas of control, automation, and systems. Some of the representative technical areas include are control theory, control applications, robotics and automation, and intelligent and information systems. The journal provides a very strong synergy effect throughout the interdisciplinary research areas with the backgrounds of electrical, mechanical, chemical, aerospace and aeronautic, industrial, and control engineering. But the main focuses are control and automation.

Subject Categories (SCI)  Automation & Control Systems; Engineering, Mechanical; Robotics

KOFST Category  Engineering Science

History  Launch year: 1995
Title changed: 1995-2007: (Jeeojadonghwasesuteung onghangnonmunji); 2007-present: Journal of Institute of Control, Robotics and Systems (Jeeorobot siseutemhakhoenmunji)

Editor  Young Il Lee, Seoul National University of Science and Technology, Korea

Manuscript Editor

Publisher  Institute of Control, Robotics and Systems, 401-1506, Bucheon Techno Park, 193, Yakdae-dong, Wonmi-gu, Bucheon 420-734, Korea
Tel: 82-32-234-5801~6 E-mail: kjournal@icros.org

Printing Company  Design Korea Co., Korea

DOI/Crossref  47
The Journal of Intelligence and Information Systems (JIIS), which commenced publication in January 1995, is a premier journal that endeavors to promote research on artificial intelligence and business. The journal has aimed to exchange scientific and technological achievements by enhancing relevant research and journal readership. It seeks and focuses upon novel and original management techniques and the applications of information technology solutions that are designed to address complex problems prevalent in enterprise and industry.

**Subject Categories (SCI)**
- Computer Science, Information Systems;
- Computer Science, Artificial Intelligence;
- Computer Science, Software Engineering

**KOFST Category**
- Engineering Science

**History**
- Launch year: 1995
- Title changed: 1995-1998: (Hangukjeonmungasiseute unhakhoeji); 1999-2008: (Hangukjineungjeongbosis eutemhakhoenommunji); 2008-present: Journal of Intelligence and Information Systems

**Editor**
- Jinsoo Park, Seoul National University, Korea

**Manuscript Editor**
- Korea Intelligent Information System Society, Room S207, College of Business, Korea Advanced Institute of Science, 207-43, Cheongnyangni-dong, Dongdaemun-gu, Seoul 130-722, Korea
- Tel: 82-2-963-6109 E-mail: kiiss@hitel.net

**Publisher**
- Daeseong Design & Printing, Seoul, Korea

[http://kiiss.or.kr/](http://kiiss.or.kr/)
J KIISE Comput Pract Lett

http://www.kiise.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Computer Science, Hardware & Architecture;
Computer Science, Software Engineering;
Computer Science, Theory & Methods;
Computer Science, Information Systems

KOFST Category  Engineering Science

History  Launch year: 1995

Editor  Jinseok Chae, University of Incheon, Korea

Manuscript Editor

Publisher  The Korean Institute of Information Scientists and Engineers, Room 401 Meorijae Building, 984-1, Bangbae 3-dong, Seocho-gu, Seoul 137-849, Korea
Tel: 82-1588-2728 E-mail: kiise@kiise.org

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
The Journal of Korea Game Society is the official publication of the Korea Game Society. The Korea Game Society has published original research articles and invited papers on games since 2001. The Journal is published bimonthly, that is, on February, April, June, August, October, and December each year. Supplemental issues on special topics are published occasionally.

Subject Categories (SCI)  Computer Science, Interdisciplinary Applications; Computer Science, Software Engineering; Computer Science, Theory & Methods; Telecommunications

KOFST Category  Engineering Science

History  Launch year: 2001

Editor  Hwang-Seok Oh, Korea Polytechnic University, Korea

Manuscript Editor

Publisher  Korea Game Society, Room 802, Munhwa Contents Center, 250-15, Sangamdong-gil, Mapo-gu, Seoul 121-270, Korea
Tel: 82-2-3153-2775 E-mail: kcgs@kcgs.or.kr

Printing Company  Gyeongseong Munhwa Co., 15-4, Yeouido-dong, Yeongdeungpo-gu, Seoul 150-872, Korea
The Journal of Korea Information and Communications Society
J Korea Inf Commun Soc

http://www.kics.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Computer Science, Information Systems; Computer Science, Software Engineering; Telecommunications

KOFST Category  Engineering Science

History  Launch year: 1976

Editor  Yo-Sung Ho, GIST, Korea

Manuscript Editor

Publisher  Korea Information and Communications Society, Room 1504, Hyundai Kirim OfficeTel, 1330-18, Seocho 2-dong, Seocho-gu, Seoul 137-858, Korea  Tel: 82-2-3453-5555  E-mail: office@kics.or.kr

Printing Company  Ewhan D&B, 2F, Useong Building, 333-550, Sindang 4-dong, Jung-gu, Seoul 100-826, Korea
The Journal of Korea Institute of Information Technology
J Korea Inst Inf Technol

http://www.ki-it.or.kr/

Aims & scope not available from masthead.

**Subject Categories (SCI)**
Computer Science, Information Systems;
Computer Science, Software Engineering; Computer Science, Hardware & Architecture;
Telecommunications

**KOFST Category**
Engineering Science

**History**
Launch year: 2003

**Editor**
Jinho Ahn, Kyonggi University, Korea

**Manuscript Editor**

**Publisher**
Korea Institute of Information Technology, Room 1326, Dunsan Hyeondae I tel, 1457-1, Dunsan-dong;
Seo-gu, Daejeon 302-120, Korea
Tel: 82-42-488-2015 E-mail: jhs@hnu.kr

**Printing Company**
Daedeoksa, 116-2, Eoeun-dong, Yuseong-gu, Daejeon 305-807, Korea
Aims & scope not available from masthead.

Subject Categories (SCI) 
Computer Science, Interdisciplinary Applications; 
Computer Science, Hardware & Architecture; 
Computer Science, Information Systems

KOFST Category 
Engineering Science

History 
Launch year: 1998

Editor 
Myoung-Nam Kim, Kyungpook National University, Korea

Manuscript Editor

Publisher 
Korea Multimedia Society, Room 800, 21 Century 
City Building, Daeyeon 3-dong, Nam-gu, Busan 608-743, Korea 
Tel: 82-51-610-0234 E-mail: kmms1@kmms.or.kr

Printing Company
The Journal of Korea Navigation Institute
J Korea Navig Inst

http://www.koni.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI) Engineering, Marine; Oceanography; Engineering, Aerospace
KOFST Category Engineering Science
History Launch year: 1997

Editor Yoon-Ho Kim, Mokwon University, Korea

Manuscript Editor

Publisher The Korea Navigation Institute, Room 1601, Ace High-end Tower 2 Cha, 222-14, Guro 3-dong, Guro-gu, Seoul 152-724, Korea
Tel: 82-2-866-2360 E-mail: koni@koni.or.kr

Printing Company Okcheon Printing, Seoul, Korea
Aims & scope not available from masthead.

Subject Categories (SCI) Robotics

KOFST Category Engineering Science

History Launch year: 2006

Editor In So Kweon, KAIST, Korea

Manuscript Editor

Publisher Korea Robotics Society, 4F, 1024-4, Duksan Building, Bangbae-dong, Seocho-gu, Seoul 137-851, Korea Tel: 82-2-783-0305,6 E-mail: kros@kros.org

Printing Company Ewhan D&B, 2F, Useong Building, 333-550, Sindang 4-dong, Jung-gu, Seoul 100-826, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Environmental; Environmental Sciences

KOFST Category  Engineering Science

History  Launch year: 1983

Editor  Seung-Whee Rhee, Kyonggi University, Korea

Manuscript Editor

Publisher  Korea Society of Waste Management, 613-2, Bulkwang-dong, Eunpyung, Seoul 122-706, Korea
Tel: 82-2-353-9805 E-mail: kswes@hitel.net

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Aims & scope not available from masthead.

**Subject Categories (SCI)**
Biophysics;
Geography, Physical

**KOFST Category**
Engineering Science

**History**
Launch year: 1993

**Editor**
Yun Soo Choi, University of Seoul, Korea

**Manuscript Editor**

**Publisher**
The Korean Association of Geographic Information Studies, Room 601, 21 Century Hall, University of Seoul, 90, Jeonnong 2-dong, Dongdaemun-gu, Seoul 130-743, Korea
Tel: 82-2-420-1993 E-mail: ksiss@ksiss.or.kr

**Printing Company**
Dana, Korea
Journal of Korea Water Resources Association, JKWRA, aims to provide a platform for the dissemination of research and engineering applications related to water resources management. JKWRA publishes research papers and discussions and covers a number of water-related topics. These include securing abundant water resources, implementation of comprehensive measures of water management, restoration of aquatic ecosystems, desalination, ground water monitoring and remediation, hydrology, irrigation and drainage science and technology, water quality, hydraulic engineering, ocean and coastal management, river research and management, waterways and ports.

Subject Categories (SCI) Water Resources

KOFST Category Engineering Science

History Launch year: 1968

Editor Kwan Sue Jung, Chungnam National University, Korea

Manuscript Editor

Publisher Korea Water Resources Association, 1-401, Sungjie Heights Officetel, 702-13, Yeoksam-dong, Gangnam-gu, Seoul 135-917, Korea
Tel: 82-2-561-2732 E-mail: sujw@chollian.net

Printing Company Medicallove, 186-39, Jangchung-dong 2-ga, Jung-gu, Seoul 100-855, Korea
The Journal of Korean Institute of Electromagnetic Engineering and Science
J Korean Inst Electromagn Eng Sci

http://www.kiees.or.kr

The Journal of Korean Institute of Electromagnetic Engineering and Science, KJKIEES, aims to provide a platform for engineers and academicians to promote, share, and discuss various new issues and developments in the field of electromagnetics. By virtues of the ubiquitous and innate nature of the electromagnetic engineering, the journal deals with a variety of subjects ranging from telecommunication to broadcasting, energy, transportation, and environment industries. Specific topics of interest include, but are not limited to: electronic packaging, electronic warfare, spectrum management and engineering, microwaves and wave propagation, CR/SDR, EMC technology, future electromagnetic technology, next generation broadcast technology, electromagnetic measurements technology, electromagnetic field and biology, advanced RFID/USN technology, education research for RF wave engineering, THz & optical wave technology, radar, electromagnetic security, space environment and radio applications, antennas and propagation.

Subject Categories (SCI) Engineering, Electrical & Electronic; Telecommunications

KOFST Category Engineering Science

History Launch year: 1990

Editor Yeon-Choon Chung, Seo Kyeong University, Korea

Manuscript Editor

Publisher The Korean Institute of Electromagnetic Engineering and Science, 6F, Korea Radio Promotion Agency of Seoul Office, 160-4, Donggyo-dong, Mapo-gu, Seoul 121-733, Korea
Tel: 82-2-337-9666 E-mail: kiees@kiees.or.kr

Printing Company
Journal of Korean Institute of Fire Science & Engineering
J Korean Inst Fire Sci Eng

http://www.kifse.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Multidisciplinary;
Materials Science, Multidisciplinary;
Engineering, Electrical & Electronic

KOFST Category  Engineering Science

History  Launch year: 1987

Editor  Dong-Myeong Ha, Semyung University, Korea

Manuscript Editor

Publisher  Korean Institute of Fire Science & Engineering,
Room 906, The Korea Science and Technology Center
(New Building), 22, Teheran-ro 7-gil, Gangnam-gu,
Seoul 135-703, Korea
Tel: 82-2-555-2450 E-mail: kifse@hanmail.net

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong,
Jung-gu, Seoul 100-310, Korea
The Journal of Korean Institute of Intelligent Systems is dedicated to the dissemination of research results from the field of fuzzy logic and intelligent systems, and their applications. The journal welcomes archival research paper, surveys, and short papers, Current areas of interest include, but are not limited to, theories and/or applications pertaining to scientific and engineering domains.

Subject Categories (SCI)  Computer Science, Interdisciplinary Applications; Computer Science, Artificial Intelligence; Computer Science, Software Engineering

KOFST Category  Engineering Science

History  Launch year: 1991

Editor  Bo-Hyun Wang, Gangneung-Wonju National University, Korea

Manuscript Editor  

Publisher  Korean Institute of Intelligent Systems, Room 603, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-554-3155 E-mail: kfis@fuzzy.or.kr

Printing Company  Dream Media, 5F, Sechang Building, 493-1, Yeonnam-dong, Mapo-gu, Seoul 121-868, Korea

DOI/Crossref
Journal of Korean Powder Metallurgy Institute
J Korean Powder Metall Inst

http://kpmi.or.kr/

Journal of Korean Powder Metallurgy Institute, KPMI, publishes research articles, short communications, technology commentaries and technical reports on basic and applied developments of all aspects of powder metallurgy and particulate materials. Articles embrace both the scientific/theoretical and practical aspects of the corresponding technology. Topics of KPMI include, but are not limited to, manufacturing and characterization technology, sintering, compaction, consolidation, heat treatment, thermo-chemical treatment of powder materials such as ceramics, composites and novel materials in addition to metallic particulate materials.

Subject Categories (SCI)  Metallurgy & Metallurgical Engineering; Materials Science, Ceramics; Materials Science, Composites

KOFST Category  Engineering Science

History  Launch year: 1994

Editor  Jung Ho Ahn, Andong National University, Korea

Manuscript Editor

Publisher  The Korean Powder Metallurgy Institute, Room 908, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-539-4603 E-mail: kpmi@kpmi.or.kr

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Environmental; Public, Environmental & Occupational Health

KOFST Category  Engineering Science

History  Launch year: 2004

Editor  Ki-Hyun Kim, Sejong University, Korea

Manuscript Editor

Publisher  Korean Society for Indoor Environment, Room 302, Inoffice, 298, Hongik-dong, Seongdong-gu, Seoul 133-030, Korea  
Tel: 82-2-2294-1510 E-mail: kosie@kosie.or.kr

Printing Company  Alpha Copy Center, Seoul, Korea
Journal of Korean Society for Internet Information
J Korean Soc Internet Inf

http://www.jksii.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Computer Science, Information Systems; Telecommunications; Computer Science, Software Engineering

KOFST Category  Engineering Science

History  Launch year: 2000

Editor  Seng-Phil Hong, Sungshin Women's University, Korea

Manuscript Editor

Publisher  Korean Society for Internet Information, 4F, Unsan Building, 646-6, Yeoksam 1-dong, Gangnam-gu, Seoul 135-911, Korea
Tel: 82-2-564-2827 E-mail: ksii@ksii.or.kr

Printing Company
Aims & scope not available from masthead.

**Subject Categories (SCI)**  Engineering, Ocean; Engineering, Marine

**KOFST Category**  Engineering Science

**History**  Launch year: 1989  
Title changed: 1989-2007: Journal of Korean Society of Coastal and Ocean Engineers (Hangukhaeanhaeya nggonghakhoeji); 2008-present: Journal of Korean Society of Coastal and Ocean Engineers (Hangukhae anhaeyanggonghakhoenonmunjip)

**Editor**  Do Sam Kim, Korea Maritime University, Korea

**Manuscript Editor**

**Publisher**

Korean Society of Coastal and Ocean Engineers,  
Room 1132, LG Seocho Eclat, 1599-2, Seocho 3-dong, Seocho-gu, Seoul 137-727, Korea  
Tel: 82-2-3474-1934  E-mail: cocean@kscoe.or.kr

**Printing Company**  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Journal of Korean Society of Environmental Engineers
J Korean Soc Environ Eng

http://www.kosenv.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Environmental

KOFST Category  Engineering Science

History  Launch year: 1979

Editor  Byung-Uk Bae, Daejeon University, Korea

Manuscript Editor

Publisher  The Korean Society of Environmental Engineers, Room 401, Korea Institute of Environmental Science & Technology, 613-2, Bulgwang 1-dong, Eunpyung-gu, Seoul 122-706, Korea
Tel: 82-2-383-9697 E-mail: kosenv@kosenv.or.kr

Printing Company
Aims & scope not available from masthead.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Civil; Mechanics; Materials Science, Characterization & Testing

KOFST Category  Engineering Science

History  Launch year: 1989

Editor  Cheol-Hwan Kim, Kyungpook National University, Korea

Manuscript Editor

Publisher  Korean Society of Steel Construction, 106-18, Munjeong-dong, Songpa-gu, Seoul 138-200, Korea
Tel: 82-2-400-7101 E-mail: kssc1989@chollian.net

Printing Company
The mission of the Korean Society of Transportation (KST) is to conduct, assemble and to distribute scholarly research on road, rail, marine, air, and logistics transport to contribute the improvements of engineering, economics, planning, management, and policy aspects of transportation.

Subject Categories (SCI)  Transportation Science & Technology

KOFST Category  Engineering Science

History  Launch year: 1983

Editor  Keechoo Choi, Ajou University, Korea

Manuscript Editor

Publisher  Korean Society of Transportation, Room 809, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-564-9201 E-mail: kst@kor-kst.or.kr

Printing Company  Gukjin P&D, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Water Resources; Environmental Sciences

KOFST Category  Engineering Science

History  Launch year: 1987

Editor  Jee Hyeong Khim, Korea University, Korea

Manuscript Editor

Publisher  Korean Society of Water and Wastewater, Room 1323, Rosedeil Officetel, 724, Suseo-dong, Gangnam-gu, Seoul 135-744, Korea
Tel: 82-2-507-1170 E-mail: ksww@ksww.or.kr

Printing Company  S&S Communication, 204-57, Donggyo-dong, Mapo-gu, Seoul 121-819, Korea
Journal of Korean Society of Water Science and Technology
J Korean Soc Water Sci Technol

http://www.kswst21.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Water Resources

KOFST Category  Engineering Science

History  Launch year: 1993

Editor  Kil-Soo Hyun, Kyungpook National University, Korea

Manuscript Editor

Publisher  Korean Society of Water Science and Technology, 185-10, Changrim 2-dong, Saha-gu, Busan 604-042, Korea  Tel: 82-51-200-7624 E-mail: ktswt@chol.com

Printing Company
Journal of Korean Society on Water Quality
J Korean Soc Water Qual

http://www.kswq.org/

Aims & scope not available from masthead.

Subject Categories (SCI)  Water Resources

KOFST Category  Engineering Science

History  Launch year: 1985

Editor  Dong-Soo Kong, Kyonggi University, Korea

Manuscript Editor

Publisher  Korean Society on Water Quality, Room 403, Korea Environmental Industry & Technology Institute, 613-2, Bulgwang-dong, Eunpyeong-gu, Seoul 122-040, Korea Tel: 82-2-389-4250 E-mail: kswq@chollian.net

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
**Journal of Korean Tunnelling and Underground Space Association**

**J Korean Tunn Undergr Space Assoc**

http://www.tunnel.or.kr

Aims & scope not available from masthead.

**Subject Categories (SCI)**
Construction & Building Technology;
Engineering, Civil; Mechanics

**KOFST Category**
Engineering Science

**History**
Launch year: 1999

**Editor**
Seok Won Jeon, Seoul National University, Korea

**Manuscript Editor**

**Publisher**
Korean Tunnelling and Underground Space Association, Room 1411, Kukje Electronics Center, 1445-3, Seocho-dong, Seocho-gu, Seoul 137-728, Korea
Tel: 82-2-3465-3665 E-mail: krtna@chollian.net

**Printing Company**
CIR Communication Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
Journal of Manufacturing Engineering & Technology
J Manuf Eng Technol

http://www.ksmte.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Manufacturing; Engineering, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1995
Title changed: 1995-1997: Journal of the Korean Society of Machine Tool Engineers (Hangukgongjak gigyegisulhakhoeji); 1998-2010: Journal of the Korean Society of Machine Tool Engineers (Hangukgongjakgigyehakhoeji); 2011-present: Journal of Manufacturing Engineering & Technology (Hanguksaengsanjejosiseutemhakhoeji)

Editor  Seong-young Han, Hanyang University, Korea

Manuscript Editor

Publisher  The Korean Society of Machine Tool Engineers, Room 411, Seoul TechnoPark, 172, Gongreung-dong, Nowon-gu, Seoul 139-743, Korea
Tel: 82-2-501-9172 E-mail: master@ksmte.kr

Printing Company  CIR Communication Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
The Journal of Mechanical Science and Technology is a monthly periodical published on the 1st day of each month. The aim of the journal is to provide an international forum for the publication and dissemination of original works that contribute to the understanding of the main and related disciplines of mechanical engineering, either empirical or theoretical. The Journal covers the whole spectrum of mechanical engineering, which includes, but is not limited to, fluids engineering, materials and design engineering, thermal and power engineering, production engineering and fusion technology, dynamics, vibration, and control. Manuscripts may fall into several categories including regular contributed papers, brief papers, solicited/unsolicited reviews or commentaries related to the core of mechanical engineering. It is also proposed to maintain an international diary of forthcoming events. Prospective guest editors for publishing a special issue should contact the Editor-in-Chief of the Journal.

Subject Categories (SCI) Engineering, Mechanical; Materials Science, Multidisciplinary; Engineering, Manufacturing

KOFST Category Engineering Science

History Launch year: 1987

Editor Haecheon Choi, Seoul National University, Korea

Manuscript Editor Lily Chung, University of California, Berkeley, USA

Publisher The Korean Society of Mechanical Engineers, Room 702, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea.
Tel: 82-2-501-5035 E-mail: editorial@j-mst.org
Springer

Printing Company Dongkuk Munhwa Co., Dongkuk Building, 82-5, Gongdeok-dong, Mapo-gu, Seoul 121-020, Korea
Journal of Ocean Engineering and Technology
J Ocean Eng Technol

http://www.ksoe.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  
Engineering, Ocean; Engineering, Marine; Engineering, Mechanical; Materials Science, Multidisciplinary

KOFST Category  
Engineering Science

History  
Launch year: 1987

Editor  
Yun-Hae Kim, Korea Maritime University, Korea

Manuscript Editor

Publisher  
The Korean Society of Ocean Engineers, Room 702, President Officетel, Choryang 1-dong, Dong-gu, Busan 601-729, Korea  
Tel: 82-51-759-0656, E-mail: ksoehj@ksoe.or.kr

Printing Company  
Hanrimwon Publishing Co., 206-3 Ojang-dong, Jung-gu, Seoul 100-310, Korea

DOI/Crossref
The Journal of Power Electronics (JPE) is now published every two months. Its scope includes all topics in the field of Power Electronics. Included are techniques for high power converters, power quality and utility applications, renewable energy, low power converters, control in power electronics, motor drives, electric machines, analysis, simulation and control, power devices and components, sensors, integration and packaging, education, and other applications.
Aims & scope not available from masthead.

Subject Categories (SCI)  
Public, Environmental & Occupational Health; Radiology, Nuclear Medicine & Medical Imaging; Nuclear Science & Technology; Environmental Sciences

KOFST Category  
Engineering Science

History  
Launch year: 1976

Editor  
Yong Kyun Kim, Hanyang University, Korea

Manuscript Editor

Publisher  
The Korean Association for Radiation Protection, Room 204, Radiation Health Research Institute, 388-1, Ssangmun 3-dong, Dobong-gu, Seoul 132-703, Korea  
Tel: 82-2-3499-6642 E-mail: lyking@khnp.co.kr

Printing Company  
Ewhan D&B, 2F, Useong Building, 333-550, Sindang 4-dong, Jung-gu, Seoul 100-826, Korea
The contents of contributed papers are aimed at the semiconductor technology and science, including fabrication processes, devices, circuits, and MEMS. Contributed papers may be of a review paper or a research nature, but the latter must be original and must not duplicate descriptions or derivations available elsewhere.

**Subject Categories (SCI)**
- Engineering, Electrical & Electronic; Physics, Condensed Matter

**KOFST Category**
- Engineering Science

**History**
- Launch year: 2001

**Editor**
- Hong June Park, POSTECH, Korea
- Dim-Lee Kwong, ASTAR, Singapore

**Manuscript Editor**
- jouedit@ieek.or.kr

**Publisher**
- The Institute of Electronics Engineers of Korea, Room 907, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
- Tel: 82-2-553-0255 E-mail: jouedit@ieek.or.kr

**Printing Company**
- Ewhan D&B, 2F, Useong Building, 333-550, Sindang 4-dong, Jung-gu, Seoul 100-826, Korea
The Journal of Sensor Science and Technology (JSST) covers sensors and actuators related to physical, chemical, electrical, optical, biomedical and biological realms. The JSST publishes original research papers on both scientific and technical aspects of sensors. It also features invited articles and complete special issues on recent fast developing topics, recent progress, and future trends in sensors’ subfields. The topics of the JSST include materials, micro/nanoelectromechanical structures, devices, systems and its characterization. Fabrication and integration on the micro- and nanoscale as well as interface electronics are also covered.

Subject Categories (SCI)  
Telecommunications; Engineering, Electrical & Electronic; Computer Science, Information Systems

KOFST Category  
Engineering Science

History  
Launch year: 1992

Editor  
Kukjin Chun, Seoul National University, Korea  
Hiroyuki Fujita, University of Tokyo, Japan

Manuscript Editor

Publisher  
The Korean Sensors Society, D-1207, 205, Hangandae-ro, Yongsan-gu, Seoul 140-752, Korea  
Tel: 82-2-2071-6616 E-mail: sensor@sensors.or.kr

Printing Company  
Seun Printing Co., Korea
The Journal of Society for e-Business Studies is an official journal of the Korean Society for e-Business Studies since 1996. It is a refereed quarterly journal dedicated to disseminating the research and practice of electronic business. It aims to offer an integrated and interdisciplinary view of the diverse fields in electronic business. The journal accepts articles, tutorials, or state-of-the-art papers that provide a novel contribution to the field, including but not limited to the followings: Experimental or theoretical research on e-business models and policy; Design or application on organizational and industrial transformation with e-business; Computer and information technology for e-business infrastructure.

Subject Categories (SCI)  Computer Science, Information Systems; Engineering, Multidisciplinary; Multidisciplinary Sciences

KOFST Category  Engineering Science

History  Launch year: 1996

Editor  Changhee Han, Hanyang University, Korea

Manuscript Editor

Publisher  Society for e-Business Studies, 4F Sungbo Yeoksam Building, 833-2 Yeoksam 1-dong, Gangnam-gu, Seoul 135-833, Korea  Tel: 82-2-556-2257 E-mail: sec@calsec.or.kr

Printing Company  Daeseong Design & Printing, Seoul, Korea
Journal of Society of Korea Industrial and Systems Engineering
J Soc Korea Ind Syst Eng

http://www.ksie.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Industrial;
                        Operations Research & Management Science;
                        Engineering, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1978
        Title changed: 1978-2008: Journal of the Society of Korea Industrial and Systems Engineering (Gongeopgyeongyeonghyakhoeji); 2008-present: Journal of Society of Korea Industrial and Systems Engineering (Saneopgyeongyeongsiseutemhakhoeji)

Editor  Dong Hyun Baek, Hanyang University, Korea

Manuscript Editor  The Society of Korea Industrial and Systems Engineering, 90407, College of Engineering, Hannam University, Ojeong-dong, Daedeok-gu, Daejeon 306-791, Korea
                 Tel: 82-42-624-8005 E-mail: ksie1@naver.com

Printing Company  Daeseong Design & Printing, Seoul, Korea
Journal of Soil and Groundwater Environment
J Soil Groundw Environ

http://www.kossge.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Environmental Sciences; Soil Science; Limnology; Geology

KOFST Category  Engineering Science

History  Launch year: 1996

Editor  Nam-Chil Woo, Yonsei University, Korea

Manuscript Editor

Publisher  Korean Society of Soil and Groundwater Environment, 890-59, Daechi-dong, Gangnam-gu, Seoul, 135-839, Korea
Tel: 82-2-567-6960 E-mail: kossge@kossge.or.kr

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
The Journal of the Acoustical Society of Korea is an international journal for the advancement in and dissemination of knowledge in all fields of acoustics. The journal publishes articles dealing with applications of acoustical principles as well as articles concerning the understanding of acoustics with specific applications in mind. Articles in the interdisciplinary areas with potential technological implication are strongly encouraged.

Subject Categories (SCI)  Acoustics

KOFST Category  Engineering Science

History  Launch year: 1982

Editor  Seong Il Kim, Agency for Defense Development, Korea

Manuscript Editor

Publisher  Acoustical Society of Korea, Room 304, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea  
Tel: 82-2-556-3513 E-mail: ask@ask.or.kr

Printing Company  CIR Communication Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
Journal of the Architectural Institute of Korea: Planning & Design
J Archit Inst Korea Plan Des

http://www.aik.or.kr/html/

Aims & scope not available from masthead.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Civil; Mechanics; Materials Science, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1985

Editor  Hye-Jung Kim, Myungji University, Korea
Ho-Chun Yoo, University of Ulsan, Korea

Manuscript Editor

Publisher  Architectural Institute of Korea, 1044-34, Sadang-dong, Dongjak-gu, Seoul 156-827, Korea
Tel: 82-2-525-1841(Ext.206) E-mail: pij@aik.or.kr

Printing Company  Walter, 194-1, Inhyeon-dong 2-ga, Jung-gu, Seoul 100-282, Korea
Journal of the Architectural Institute of Korea: Structure & Construction
J Archit Inst Korea Struct Constr

http://www.aik.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Civil, Mechanics

KOFST Category  Engineering Science

History  Launch year: 1985

Editor  Lan Chung, Dankook University, Korea
Cheon-Goo Han, Cheongju University, Korea

Manuscript Editor

Publisher  Architectural Institute of Korea, 1044-34, Sadang-dong, Dongjak-gu, Seoul 156-827, Korea
Tel: 82-2-525-1841(Ext.206) E-mail: pij@aik.or.kr

Printing Company  Walter, 194-1, Inhyeon-dong 2-ga, Jung-gu, Seoul 100-282, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Civil; Mechanics

KOFST Category  Engineering Science

History  Launch year: 1988

Editor  Taehyo Park, Hanyang University, Korea

Manuscript Editor

Publisher  Computational Structural Engineering Institute of Korea, Room 808, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea  Tel: 82-2-565-0035  E-mail: coseik@chol.com

Printing Company
Journal of the Earthquake Engineering Society of Korea, EESK, aims to foster the field of earthquake engineering and earthquake hazards mitigation practice to enhance the nations seismic preparedness and welfare. EESK publishes original papers on research and development related to the broad spectrum of earthquake engineering and engineering seismology. Topics of the journal includes seismic hazard studies and methods for mitigation of risk; earthquake disaster mitigation and emergency planning; earthquake source mechanism and strong motion characterization and their use for engineering applications; geological and geotechnical site conditions; soil dynamics and foundations; foundation analysis and design under seismic conditions; earthquake scenarios and vulnerability assessments; earthquake codes and improvements, and case histories and field studies.

Subject Categories (SCI)
Engineering, Civil; Engineering, Geological; Geosciences

KOFST Category
Engineering Science

History
Launch year: 1997

Editor
Dong Ho Ha, Konkuk University, Korea

Manuscript Editor

Publisher
Earthquake Engineering Society of Korea, Room 1003, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-555-2838 E-mail: eesk@eesk.or.kr

Printing Company
The Journal of the Ergonomics Society of Korea (JESK) publishes articles about people in relation to systems including hardware, software, and environmental factors. Evaluative reviews of the literature, definitive articles on methodology and procedures, and empirical articles reporting original research are considered for publication. JESK also periodically publishes special sections that focus on important issues on ergonomics in an integrated manner.

Subject Categories (SCI)  
Psychology;  
Engineering, Industrial  

KOFST Category  
Engineering Science  

History  
Launch year: 1982  

Editor  
Dhong Ha Lee, University of Suwon, Korea  

Manuscript Editor  
Sangwook Kim, Korea  

Publisher  
Ergonomics Society of Korea, Hanyang University,  
the 5th Gonghakgwan Room 531, 55  
Hanyangdaehak-ro, Sangrok-gu, Ansan 426-791,  
Korea  
Tel: 82-10-4479-2995 E-mail: admin@esk.or.kr  

Printing Company  
Seo-Hyeong Publishing Co., 28-3, Wonhyo-ro 1-ga,  
Yongsan-gu, Seoul 140-111, Korea  

http://www.jesk.or.kr
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Electrical & Electronic

KOFST Category  Engineering Science

History  Launch year: 1963

Editor  Joonki Paik, Chung-Ang University, Korea

Manuscript Editor

Publisher  The Institute of Electronics Engineers of Korea, Room 907, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-553-0255 E-mail: ieek@ieek.or.kr

Printing Company
Aims & scope not available from masthead.

**Subject Categories (SCI)**  Engineering, Electrical & Electronic

**KOFST Category**  Engineering Science

**History**  Launch year: 1963

**Editor**  Joonki Paik, Chung-Ang University, Korea

**Manuscript Editor**

**Publisher**  The Institute of Electronics Engineers of Korea, Room 907, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-553-0255 E-mail: ieek@ieek.or.kr

**Printing Company**
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Electrical & Electronic

KOFST Category  Engineering Science

History  Launch year: 1963

Editor  Joonki Paik, Chung-Ang University, Korea

Manuscript Editor

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Printing Company
**Journal of the Institute of Electronics Engineers of Korea SP**

**J Inst Electron Eng Korea SP**

http://www.ieek.or.kr

Aims & scope not available from masthead.

<table>
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<th>Subject Categories (SCI)</th>
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<td>Engineering Science</td>
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<td><strong>History</strong></td>
<td>Launch year: 1963</td>
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<tr>
<td><strong>Editor</strong></td>
<td>Joonki Paik, Chung-Ang University, Korea</td>
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<td><strong>Manuscript Editor</strong></td>
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<td><strong>Publisher</strong></td>
<td>The Institute of Electronics Engineers of Korea, Room 907, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea Tel: 82-2-553-0255 E-mail: <a href="mailto:ieek@ieek.or.kr">ieek@ieek.or.kr</a></td>
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<td><strong>Printing Company</strong></td>
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Aims & scope not available from masthead.

**Subject Categories (SCI)**
- Engineering, Electrical & Electronic

**KOFST Category**
- Engineering Science

**History**
- Launch year: 1963

**Editor**
- Joonki Paik, Chung-Ang University, Korea

**Manuscript Editor**

**Publisher**
The Institute of Electronics Engineers of Korea, Room 907, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-553-0255 E-mail: ieek@ieek.or.kr

**Printing Company**
The Journal of the Institute of Webcasting, Internet and Telecommunication
J Inst Webcast Internet Telecommun

http://www.iwit.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Telecommunications; Computer Science, Information Systems

KOFST Category  Engineering Science

History  Launch year: 2001

Editor  Kwang-Chun Ho, Hansei University, Korea

Manuscript Editor

Publisher  The Institute of Webcasting, Internet and Telecommunication, Room 812, Kolon Science Building, 187-10, Guro-dong, Guro-gu, Seoul 152-050, Korea. Tel: 82-70-7404-7718 E-mail: iwit@iwit.or.kr

Printing Company
Journal of the Korea Academia-Industrial Cooperation Society
J Korea Acad Industr Coop Soc

http://www.kais99.org

Journal of the Korea Academia-Industrial Cooperation Society publishes papers obtained from collaborative R&D efforts or technical support between industrial communities and academia. As industry, academia and government cooperation becomes increasingly crucial, the journal aims to drive force of networking and establishing new research environment to develop national industries. The journal includes the following research topics and the contributors should define the subject area of their manuscript based on these lists: mechanics/material, electrics/electronics, information communication, civil engineering/construction, environment/chemical engineering/energy, medicine/biotechnology, social science/education, cultural business.

Subject Categories (SCI) Multidisciplinary Sciences; Materials Science, Composites

KOFST Category Engineering Science

History Launch year: 2000
Title changed: 2000-2006: (Sanhakgisulseonggongh akhoenonmunji); 2006-present: Journal of the Korea Academia-Industrial Cooperation Society (Hanguksahnakgisulhakhoenonmunji)

Editor Keun Wang Lee, Chungwoon University, Korea

Manuscript Editor

Publisher The Korea Academia-Industrial Cooperation Society, Room 3209, General Hall, Chungnam Techno Park, 506, Sameun-ri, Jiksan-eup, Seobuk-gu, Cheonan 331-858, Korea
Tel: 82-41-589-0407 E-mail: kais@kais99.or.kr

Printing Company
Journal of the Korea Concrete Institute, JKCI, is a publication of Korea Concrete Institute (KCI). JKCI aims to promote and disseminate knowledge and experience of professionals from all fields of concrete research, education, industry, and applications. JKCI welcomes papers covering every aspects of concrete technology such as manufacture, behavior, performance and evaluation of concrete materials, structural design and analysis, construction, cost-benefit analysis, analysis model development, repair and strengthening, environmental impact, etc. Papers will be reviewed for technical content and editorial quality.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Civil; Materials Science, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1989
Title changed: 1989-1999: (Konkeuriteuhakhoenonmunjip); 1999-present: Journal of the Korea Concrete Institute

Editor  Geejoo Ha, Kyungil University, Korea

Manuscript Editor

Publisher  Korea Concrete Institute, Room 1009, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-568-5985 E-mail: kci@kci.or.kr

Printing Company

DOI/Crossref

Bimonthly
Korean
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Mechanical; Physics, Fluids & Plasmas; Mechanics; Geology

KOFST Category  Engineering Science

History  Launch year: 2004
Title changed: 2004-2011: Journal of the Korea Fluid Power Systems Society

Editor  Jae-Cheon Lee, Keimyung University, Korea

Manuscript Editor

Publisher  The Korea Fluid Power Systems Society, 35, Geumgok-dong, Bundang-gu, Seongnam 463-804, Korea
Tel: 82-2-2220-0433 E-mail: kfps@hanyang.ac.kr

Printing Company  Hyosung Publishing Co., 19-4, Jungang-dong, 3-ga, Jung-gu, Busan 600-013, Korea
Journal of the Korea Foundry Society
J Korea Foundry Soc

http://www.kfs.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Materials Science, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1981
Title changed: 1981-2010: Journal of the Korea Foundrymen's Society; 2010-present: Journal of the Korea Foundry Society

Editor  Ki-Young Kim, Korea University of Technology and Education, Korea

Manuscript Editor

Publisher  Korea Foundry Society, 131, Dangsan-dong 1-ga, Yeongdeungpo-gu, Seoul 150-800, Korea
Tel: 82-2-2069-2877,8 E-mail: kfs@kfs.or.kr

Printing Company
Journal of the Korea Geo-Environmental Society
J Korea Geo Environ Soc

http://www.kges.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI) Environmental Sciences; Soil Science; Engineering, Environmental

KOFST Category Engineering Science

History Launch year: 2000

Editor Seungcheol Baek, Andong National University, Korea

Manuscript Editor

Publisher Korea Geo-Environmental Society, 304-301, Woncheon Building, Dunchon 2-dong, Gangdong-gu, Seoul 134-822, Korea Tel: 82-2-483-7888 E-mail: kges7888@hanmail.net

Printing Company CIR Communication Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
The aim of journal of KSIIS is to publish theoretical and applied research papers in the rapidly developing fields of IT convergence and industrial information. Articles should be expected to contribute to academic and industrial development, or should be creative and innovative. KSIIS journal seeks to promote further development in these fields. Journal is dedicated to publish high quality research papers providing meaningful insights into the subject areas.

**Subject Categories (SCI)**  
Engineering, Industrial; Computer Science, Interdisciplinary Applications

**KOFST Category**  
Engineering Science

**History**  
Launch year: 1996

**Editor**  
Sangjin Yoo, Keimyung University, Korea

**Manuscript Editor**  
Juang-Tak Ryu, Daegu University, Korea

**Publisher**  
Korea Society of Industrial Information Systems, Room 7115, College of Information & Communication Engineering, Daegu University Gyeongsan Campus, Jillyang-eup, Gyeongsan 712-714, Korea  
Tel: 82-53-850-4476 E-mail: ksis@daegu.ac.kr

**Printing Company**  
Namgyeong Printing Co., Korea
Aims & scope not available from masthead.

**Subject Categories (SCI)**  Engineering, Civil; Construction & Building Technology

**KOFST Category**  Engineering Science

**History**  Launch year: 1997

**Editor**  Sangchun Yoon, Kongju National University, Korea

**Manuscript Editor**

**Publisher**  Korea Institute for Structural Maintenance Inspection, Room 907, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea  Tel: 82-2-563-7228 E-mail: KSMI@chol.com

**Printing Company**  Docu Factory, 1128-3, Guro 3-dong, Guro-gu, Seoul 152-880, Korea
The Journal of the Korea Institute of Building Construction (JKIBC) is an official research publication by the Korea Institute of building Construction, and has been providing both academia and members of the industry with significant contributions to the development of building construction since 2001. The journal aims to promote the development of fundamental building construction technologies in academia, government, and industry by enhancing scholarly research and the expertise of building construction professionals. The extensive knowledge, experimental findings, and practical information produced by the journal have become significant resources for positive building construction innovations.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Civil; Materials Science, Multidisciplinary; Construction & Building Technology

KOFST Category  Engineering Science

History  Launch year: 2001

Editor  Gwang-Hee Kim, Kyonggi University, Korea

Manuscript Editor

Publisher  The Korea Institute of Building Construction, Room 308, Dongwon Building, 119-1, Waryong-dong, Jongno-gu, Seoul 110-360, Korea
Tel: 82-2-745-5547 E-mail: kic5547@hanmail.net

Printing Company  Jin Heung Communication, Korea
Aims & scope not available from masthead.

Subject Categories (SCI) Ecology; Environmental Sciences; Engineering, Civil

KOFST Category Engineering Science

History Launch year: 2001

Editor Tae Gu Lee, Semyung University, Korea

Manuscript Editor

Publisher Korea Institute of Ecological Architecture and Environment, Room 316, Teheran-ro, Daewoo i-Vile, Daechi-dong, Gangnam-gu, Seoul 135-280, Korea
Tel: 82-2-501-4053 E-mail: sykim1015@paran.com

Printing Company M2free com, Seoul, Korea
The Journal of the Korea Institute of Electronic Communication Sciences

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Electrical & Electronic; Computer Science, Information Systems; Computer Science, Interdisciplinary Applications

KOFST Category  Engineering Science

History  Launch year: 2006

Editor  Gwangjun Kim, Chungnam National University, Korea

Manuscript Editor

Publisher  The Korea Institute of Electronic Communication Sciences, Room 324, College of Engineering Building II, Chonnam National University, San 96-1, Doondeok-dong, Yeosu 550-749, Korea
Tel: 82-61-659-7233 E-mail: kskim3939@nate.com

Printing Company  Gwangmungak, 500-8, Gyoha-eup, Paju 413-600, Korea
Journal of the Korea Institute of Information and Communication Engineering
J Korean Inst Inf Commun Eng

http://jicce.org

Aims & scope not available from masthead.

Subject Categories (SCI)  Computer Science, Interdisciplinary Applications;
Telecommunications;
Computer Science, Artificial Intelligence

KOFST Category  Engineering Science

History  Launch year: 1997
Title changed: 1997-2010: (Hangukhaeyangjeongbot ongsinhakhoenonmunji); 2011-present: (Hangukjeong gbotongsinhakhoenonmunji)

Editor  Jung-Tae Kim, Mokwon University, Korea

Manuscript Editor

Publisher  The Korea Institute of Information and Communication Engineering, Room 1802, Yu-Won Officetel, Busanjin-gu, Bujeon 1-dong, 474-80, Busan 614-731, Korea
Tel: 82-51-463-3683 E-mail: kimics1@hanafos.com

Printing Company
Journal of the Korea Institute of Information Security & Cryptology
J Korea Inst Inf Secur Cryptol

http://www.kiisc.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Computer Science, Interdisciplinary Applications;
Computer Science, Information Systems;
Computer Science, Software Engineering;
Telecommunications

KOFST Category  Engineering Science

History  Launch year: 1991

Editor  Hong-Yeop Song, Yonsei University, Korea

Manuscript Editor

Publisher  Korea Institute of Information Security & Cryptology, 909, Sungji Heights, 3, 624-6, Yeoksam-dong, Gangnam-gu, Seoul 135-717, Korea
Tel: 82-2-564-9333 E-mail: kiisc2@kornet.net

Printing Company  Kyung Hee Information Printing Co., 673-20, Janghang-dong, Ilsandong-gu, Goyang 411-380, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Transportation Science & Technology

KOFST Category  Engineering Science

History  Launch year: 2002

Editor  Hyukjoon Lee, Kwangwoon University, Korea

Manuscript Editor

Publisher  The Korea Institute of Intelligent Transport Systems, Room 707, Suseo Tower, 725, Suseo-dong, Gangnam-gu, Seoul 135-757, Korea  
Tel: 82-2-3413-0041, E-mail: journal@kits.or.kr

Printing Company
Journal of the Korea Institute of Military Science and Technology
J Korea Inst Mil Sci Technol

http://www.kimst.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Operations Research & Management Science; Engineering, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1998

Editor  Min Woo Park, Agency for Defense Development, Korea

Manuscript Editor

Publisher  The Korea Institute of Military Science and Technology, Daejeon Yuseong P. O. Box 125, Yuseong-gu, Daejeon 305-600, Korea
Tel: 82-42-821-2203 E-mail: kimst@kimst.or.kr

Printing Company  Shinkwang Publishing Company, 2-808, Jinyang Store, 120, Chungmuro 4-ga, Jung-gu, Seoul 100-713, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Industrial; Engineering, Electrical & Electronic; Engineering, Manufacturing

KOFST Category  Engineering Science

History  Launch year: 1996
Title changed: 1996-2000: (Hangukbojeongonghakhoeji); 2000-2002: (Hangukseolbibojeongonghakhoeji); 2006-present: Journal of the Korea Management Engineers Society (Hangukgyeongyeonggonghakhoeji)

Editor  Wang-Jin Yoo, Konkuk University, Korea

Manuscript Editor

Publisher  Korea Management Engineers Society, 8F, CCMM Building, 12, Yeouido-dong, Yeongdeungpo-gu, Seoul 150-869, Korea
Tel: 82-2-3786-0578 E-mail: oneshs@kmac.co.kr

Printing Company
Aims & scope not available from masthead.

**Subject Categories (SCI)**
- Engineering, Civil;
- Engineering, Industrial

**KOFST Category**
- Engineering Science

**History**
- Launch year: 1966

**Editor**

**Manuscript Editor**

**Publisher**
Korea Planners Association, Room 301, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-568-1812 E-mail: hklee@kpa1959.or.kr

**Printing Company**
Hyewon Munhwa Co., Seoul, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Industrial; Operations Research & Management Science

KOFST Category  Engineering Science

History  Launch year: 1999

Editor  Chang-Ho Lee, Inha University, Korea

Manuscript Editor

Publisher  Korea Safety Management & Science, Room 505, Engineering College 1, Myongji University, Nam-dong, Cheoin-gu, Yongin 449-728, Korea
Tel: 82-31-336-2844 E-mail: safety@mju.ac.kr

Printing Company
Aims & scope not available from masthead.

**Subject Categories (SCI)**  
Computer Science, Interdisciplinary Applications;  
Computer Science, Software Engineering;  
Computer Science, Hardware & Architecture  
Engineering Science

**KOFST Category**  
Engineering Science

**History**  
Launch year: 1992

**Editor**  
Byeong-Yun Chang, Ajou University, Korea

**Manuscript Editor**

**Publisher**  
The Korea Society for Simulation, Room 400512,  
Bandochegwan, Sungkyunkwan University, 300,  
Cheoncheon-dong, Jangan-gu, Suwon 440-749,  
Korea  
Tel: 82-31-278-5255 E-mail: simul@mailab.snu.ac.kr

**Printing Company**  
CIR Communication Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
Aims & scope not available from masthead.

**Subject Categories (SCI)**
Computer Science, Information Systems;
Computer Science, Software Engineering;
Telecommunications

**KOFST Category**
Engineering Science

**History**
Launch year: 1996

**Editor**
Won Joo Lee, Inha Technical College, Korea

**Manuscript Editor**
The Korea Society of Computer and Information, 2F, 291-15, Euljiro 3-ga, Jung-gu, Seoul 100-847, Korea
Tel: 82-70-8270-3399 E-mail: ksci@ksci.re.kr

**Publisher**
Global Publishing Co., Korea
Journal of the Korean Association of Geographic Information Studies
J Korean Assoc Geogr Inf Stud

http://www.kagis.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Geography, Physical; Geosciences, Multidisciplinary; Computer Science, Interdisciplinary Applications; Remote Sensing

KOFST Category  Engineering Science

History  Launch year: 1998

Editor  Byong-Woon Jun, Kyungpook National University, Korea

Manuscript Editor

Publisher  The Korean Association of Geographic Information Studies, Room 611, College of Environmental and Marine Sciences and Technology, Pukyong National University, 599-1 Daeyeon 3-dong, Nam-gu, Busan 608-737, Korea
Tel: 82-10-4447-4054 E-mail: master@kagis.or.kr

Printing Company  Joongang Publishing, 689-1 Namsan-dong, Jung-gu, Daegu 700-802, Korea
The Journal of the Korean Ceramic Society is published six times a year by The Korean Ceramic Society. It contains records of original research which provide fundamental principles of ceramics.

Subject Categories (SCI) Materials Science, Ceramics

KOFST Category Engineering Science

History Launch year: 1964
Title changed: 1964-1973: Journal of the Korean Ceramic Society (Yoeophoeji); 1974-1999: Journal of the Korean Ceramic Society (Yoeophakhoeji); 2000-present: Journal of the Korean Ceramic Society (Hangukseramikhakhoeji)

Editor Han-Ill Yoo, Seoul National University, Korea

Manuscript Editor

Publisher The Korean Ceramic Society, Room 403, Meorijae Building, 984-1, Bangbae 3-dong, Seocho-gu, Seoul 137-849, Korea
Tel: 82-2-584-0185 E-mail: ceramic@kcers.or.kr

Printing Company
The Journal of Korean Crystal Growth and Crystal Technology is an official publication of the Korean Association of Crystal Growth. It was launched in 1991. The journal is published 6 times per year at the end of each second month. The peer-reviewed articles contain records of original research that cover diverse theoretical and experimental aspects of crystal growth, crystal technology and related applications. Material categories of interest include but are not limited to: metals, inorganic materials, organic materials, biological materials, semiconductors, polymers, medical/medicinal materials, and newly discovered materials. Theoretical and experimental research and reviews that relate to single- and poly-crystalline materials, powders, liquid crystals and thin films are welcome including those in the following fields: 1) Theory of nucleation, crystallization and growth, 2) Modeling and simulation of crystallization and growth, 3) Development of growth technique and equipment, 4) Characterization of structural and physical properties, 5) Other crystal growth-related areas.

**Subject Categories (SCI)** Crystallography; Materials Science, Composites; Materials Science, Characterization & Testing

**KOFST Category** Engineering Science

**History** Launch year: 1991

**Editor** Dae Ho Yoon, Sungkyunkwan University, Korea

**Manuscript Editor**

**Publisher** The Korean Association of Crystal Growth, Sungdong Post Office, P. O. Box 27, Seoul 133-600, Korea
Tel: 82-2-2299-2043 E-mail: cgct@hanyang.ac.kr

**Printing Company** Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Journal of the Korean Geosynthetics Society
J Korean Geosynth Soc

http://www.kgss.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Geological; Geosciences; Multidisciplinary, Materials, Science

KOFST Category  Engineering Science

History  Launch year: 2002

Editor  Jung-Geun Han, Chung-Ang University, Korea

Manuscript Editor

Publisher  Korean Geosynthetics Society, Room 609, Poonglim VIP Officetel, 404, Gongdeok-dong, Mapo-gu, Seoul 121-718, Korea
Tel: 82-2-583-2167 E-mail: kgss-adm@kgss.or.kr

Printing Company  CIR Communication Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Geological; Geosciences, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1985

Editor  Yeo Won Yoon, Inha University, Korea

Manuscript Editor

Publisher  Korean Geotechnical Society, Room 1202, Seocho World Officetel, 1355-3, Seocho-dong, Seocho-gu, Seoul 137-070, Korea
Tel: 82-2-3474-4428 E-mail: kgssmfe@chollian.net

Printing Company  CIR Communication Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
The Journal of the Korean Institute of Educational Facilities is published bimonthly, totaling six issues for year since the first issue of June, 1994 and mailed out to every member who paid subscription fees. "Educational Facilities" is a refereed professional journal that links research of urban, regional, site planning, and redevelopment and educational facilities in preschool educational facilities, elementary/middle school/ high school facilities, college (incl. special education), preschool and elderly, community education, along with the topics of environment, equipment, information system, structure, materials, building construction, prevention of disasters, and safety diagnostic plan. Moreover, legal right, interest, copy right and digital copy right of journals published are belong to the Korean Institute of Educational Facilities.
Journal of the Korean Institute of Electrical and Electronic Material Engineers, JKEM, aims to provide an open forum to report and share significant new findings on electrical and electronic materials for the materials research communities through four types of publications, research paper, technical note, comment and reply, and review paper. The topics covered are, but not limited to, new semiconductor materials and devices, electronic ceramics, electrical insulation materials, thin film devices/sensors, display/optical devices, superconducting magnetic materials and devices, nanomaterials and nanodevices, and photovoltaic materials and devices.

Subject Categories (SCI)  Engineering, Electrical & Electronic; Materials Science, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1988

Editor  Chang-II Kim, Chung-Ang University, Korea

Manuscript Editor  

Publisher  The Korean Institute of Electrical and Electronic Material Engineers, Room 807, The Korea Science and Technology Center (New Building), 22, Teheranno 7-gil, Gangnam-gu, Seoul 135-703, Korea  Tel: 82-2-538-7958 E-mail: kieeme@kieeme.or.kr

Printing Company  Dongkuk Munhwa Co., Dongkuk Building, 82-5, Gongdeok-dong, Mapo-gu, Seoul 121-020, Korea
The Journal of the Korean Institute of Electromagnetic Engineering and Science
J Korean Inst Electromagn Eng Sci

http://www.jkiees.org

JKIEES, a quarterly journal in English, is published by the Korean Institute of Electromagnetic Engineering and Science. Its objective is to provide rapid publications of original and significant contributions in the following areas: EMI/EMC, Microwave and Millimeter-wave Engineering, Antenna and Propagation, Electromagnetic Theory, Wireless Communication, Lightwave and Electro-Optics, Materials and Components, SDR, Radar, Bioelectromagnetics, etc.

Subject Categories (SCI)  Engineering, Electrical & Electronic; Remote Sensing; Telecommunications

KOFST Category  Engineering Science

History  Launch year: 2001

Editor  Taek-Kyung Lee, Korea Aerospace University, Korea
Jong-Gwan Yook, Yonsei University, Korea

Manuscript Editor

Publisher  The Korean Institute of Electromagnetic Engineering and Science, 6F, Korea Radio Promotion Agency of Seoul Office, 160-4, Donggyo-dong, Mapo-gu, Seoul 121-733, Korea
Tel: 82-2-337-9666 E-mail: kiees@kiees.or.kr

Printing Company  Guhmok Munhwasa, 259-1, Eulgiro 3 ga, Jung-gu, Seoul 100-846, Korea

DOI/Crossref
The Korean Institute of Illuminating and Electrical Installation Engineers (KIIEE) publishes academic and technical research papers on engineering science in the areas of lighting and electrical installation. KIIEE is designed to enhance and improve the practice of lighting. Research areas include LED lighting, energy management systems, lighting application, lighting products and systems, lighting design and services, manufacturing and testing equipments, display and digital signage, and electrical installation.
Journal of the Korean Institute of Industrial Engineers
J Korean Inst Ind Eng

Journal of the Korean Institute of Industrial Engineers is published quarterly (March, June, September, December) by the Korean Institute of Industrial Engineers. It aims to publish significant research results in all areas of Industrial Engineering and to help researchers and practitioners interchange new ideas and experiences. All papers published in the journal are critically refereed.

Subject Categories (SCI)  Engineering, Industrial; Engineering, Manufacturing

KOFST Category  Engineering Science

History  Launch year: 1975

Editor  Soo Y. Chang, POSTECH, Korea

Manuscript Editor

Publisher  Korean Institute of Industrial Engineers, Room 509, Victoria Building, 705-1, Yeoksam-dong, Gangnam-gu, Seoul 135-080, Korea
Tel: 82-2-527-3095 E-mail: kiie7051@unitel.co.kr

Printing Company  Daeseong Design & Printing, Seoul, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Multidisciplinary; Automation & Control Systems; Computer Science, Interdisciplinary Applications

KOFST Category  Engineering Science

History  Launch year: 1996

Editor  Chi-Hyuck Jun, POSTECH, Korea

Manuscript Editor

Publisher  The Korean Institute of Plant Engineering, Room 603, Sangnok Blue House, 92-1, Uman-dong, Paidalg- gu, Suwon 442-190, Korea  
Tel: 82-70-7582-9050  E-mail: kipeman@naver.com

Printing Company  Guhmok Munhwasa, 259-1, Eulgiro 3-ga, Jung-gu, Seoul 100-846, Korea
Journal of the Korean Institute of Resources Recycling
J Korean Inst Resour Recycl
http://www.kirr.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI) Engineering, Environmental; Environmental Sciences

KOFST Category Engineering Science

History Launch year: 1992

Editor Hee Chan Cho, Seoul National University, Korea

Manuscript Editor

Publisher The Korean Institute of Resources Recycling, Room 1106, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-3453-3541,2 E-mail: kirr@kirr.or.kr

Printing Company Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Civil; Construction & Building Technology
KOFST Category  Engineering Science
History  Launch year: 1999

Editor  Geon Chai Chong, Namseoul University, Korea

Manuscript Editor

Publisher  Korean Institute of Rural Architecture, Department of Architecture, College of Engineering, Honam University, 330, Eodeung-ro, Gwangsan-gu, Gwangju 506-714, Korea  
Tel: 82-62-940-5452 E-mail: mngkchoi@honam.ac.kr

Printing Company  Ahoe, Korea
Journal of the Korean Institute of Surface Engineering, JKISE, publishes refereed quality papers in the broad field of surface science and engineering. Research papers, technical notes, technical reports and discussion on both the theoretical and practical subjects are invited. The journal covers all aspects of surface engineering, including tribology, coatings, and surface modification processes. In addition, the journal offers a platform for the discussion of classical and advanced materials such as nanoscopic and biomaterials.

Subject Categories (SCI)  Materials Science, Coatings & Films

KOFST Category  Engineering Science


Editor  Jung Hoon Joo, Kunsan National University, Korea

Manuscript Editor

Publisher  The Korean Institute of Surface Engineering, Suite 804, The Korean Sciences and Technology Center (Main Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea  Tel: 82-2-563-0935 E-mail: kise2005@hanmail.net

Printing Company
The Korean Journal of Oil and Fat Chemistry (KJOFC) publishes Articles, Short communications, Reviews, and Letters to the Editor. They contain physical, chemical, biochemical, and nutritional information on fat, fat derivatives, fatty acids, waxes, soaps, surfactants, cosmetics, paints, oilseeds, proteins, and feedstocks. Articles will be published only when they fit to the domain of KJOFS and are recommended by reviewers.
Journal of the Korean Radioactive Waste Society
J Korean Radioact Waste Soc

http://www.krws.or.kr/

Aims & scope not available from masthead.

**Subject Categories (SCI)**  Nuclear Science & Technology

**KOFST Category**  Engineering Science

**History**  Launch year: 2003

**Editor**  
Han Soo Lee, Korea Atomic Energy Research Institute, Korea

**Manuscript Editor**

**Publisher**  
Korean Radioactive Waste Society, 1045, Daedeok-daero, Yuseong-gu, Daejeon 305-353, Korea
Tel: 82-42-861-5851 E-mail: krs@kaeri.re.kr

**Printing Company**  Jeong Printing Co., Korea
Journal of the Korean Society for Aeronautical and Space Sciences, JKSAS, aims to enhance and foster the aeronautical and space sciences and technologies through the publication of original research papers and technical papers disclosing new advancements in theoretical, computational and/or experimental research. Topics of interest include all aspects of aerospace science and technology, which include acoustics, aerodynamics and fluid mechanics, aerospace telecommunications, airworthiness and maintenance, avionics, combustion and propulsion, flight dynamics, guidance and control, flight simulation and operations, low carbon manufacturing, nano application, plasmas and lasers, research instrumentation and facilities, space exploration, structural dynamics and aeroelasticity, structures and materials, and thermomechanics and reacting flows. The journal also addresses the ground and flight tests of aerospace systems including aircraft, air ship, helicopter, MEMS, missile, satellite, rocket, and UAV.

Subject Categories (SCI)  Astronomy & Astrophysics; Engineering, Aerospace
KOFST Category  Engineering Science
History  Launch year: 1973

Editor  Min-Jae Tahk, KAIST, Korea

Manuscript Editor

Publisher  The Korean Society for Aeronautical & Space Sciences, Room 1001, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea  
Tel: 82-2-552-4795  E-mail: ksas@ksass.or.kr

Printing Company  Dongkuk Munhwa Co., Dongkuk Building, 82-5, Gongdeok-dong, Mapo-gu, Seoul 121-020, Korea
Aims & scope not available from masthead.

Subject Categories (SCI) Engineering, Aerospace; Astronomy & Astrophysics

KOFST Category Engineering Science

History Launch year: 1993

Editor Youn-Chul Choi, Hanseo University, Korea

Manuscript Editor

Publisher The Korean Society for Aeronautical Science and Flight Operation, Korea Aerospace University, 200-1, Hwajeon-dong, Deogyang-gu, Goyang 412-791, Korea
Tel: 82-41-671-6275 E-mail: ksaf@kau.ac.kr

Printing Company
Journal of the Korean Society for Composite Materials
J Korean Soc Compos Mater

http://www.kscm.re.kr/

Journal of the Korean Society for Composite Materials, a bi-monthly publication of The Korean Society for Composite Materials provides an forum for researchers, manufacturers and designers who are working in the field of composite materials and their structures. Issues contain articles on all aspects of current scientific and technological progress in this interdisciplinary field. The topics of interest are physical, chemical, mechanical and other properties of advanced composites as well as their constituent materials; experimental and theoretical studies relating microscopic to macroscopic behavior; testing and evaluation with emphasis on environmental effects and reliability; novel techniques of fabricating various types of composites and of forming structural components utilizing these materials; design and analysis for specific applications. Journal of The Korean Society for Composite Materials publishes refereed original research papers, review papers, technical papers and short notes. Issues also contain news items such as information on new materials and their processing.

Subject Categories (SCI) Materials Science, Composites

KOFST Category Engineering Science

History Launch year: 1988

Editor Joung-Man Park, Gyeongsang National University, Korea

Manuscript Editor

Publisher The Korean Society for Composite Materials, Room 1814, Jungang Royal Officetel, 1355-8, Seocho-dong, Seocho-gu, Seoul 137-070, Korea Tel: 82-2-598-1550 E-mail: composites@kscm.re.kr

Printing Company OR Design Creative Communication, 424-4, Gung-dong, Yuseong-gu, Daejeon 305-355, Korea
Journal of the Korean Society for Computer Game
J Korean Soc Comput Game

http://www.kscg.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Computer Science, Interdisciplinary Applications; Computer Science, Software Engineering; Computer Science, Theory & Methods; Telecommunications

KOFST Category  Engineering Science

History  Launch year: 1998

Editor  Seung-Taek Ryoo, Hanshin University, Korea

Manuscript Editor

Publisher  Korean Society for Computer Game, 4F, 346-45, Seogyo-dong, Mapo-gu, Seoul 121-837, Korea
Tel: 82-2-820-5412 E-mail: kscg@kscg.or.kr

Printing Company
Aims & scope not available from masthead.

**Subject Categories (SCI)**
Geology; Computer Science, Information Systems

**KOFST Category**
Engineering Science

**History**
Launch year: 1993

**Editor**
Hong-Gyoo Sohn, Yonsei University, Korea

**Manuscript Editor**

**Publisher**
The Korean Society for Geospatial Information System, Room 811, The Korea Science and Technology Center (Main Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-3453-0929 E-mail: kogsis@kogsis.or.kr

**Printing Company**
Journal of the Korean Society for Geosystem Engineering

Aims & scope not available from masthead.

Subject Categories (SCI)
- Engineering, Geological;
- Energy & Fuels

KOFST Category
- Engineering Science

History
- Launch year: 1964

Editor
- Choon Sunwoo, Korea Institute of Geoscience And Mineral Resources, Korea

Manuscript Editor

Publisher
- The Korean Society for Geosystem Engineering, Room 403, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
- Tel: 82-2-566-8744 E-mail: journal@ksge.or.kr

Printing Company
- CIR Communication Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
Journal of the Korean Society for Heat Treatment
J Korean Soc Heat Treat

http://www.ksht.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI) Thermodynamics; Engineering, Mechanical

KOFST Category Engineering Science

History Launch year: 1988

Editor Joo-Wha Hong, Chungbuk National University, Korea

Manuscript Editor

Publisher The Korean Society for Heat Treatment, 5F, Songkwang Building, 835-24 Bangbae 4-dong, Seocho-gu, Seoul 137-834, Korea
Tel: 82-2-593-9500 E-mail: ksht@ksht.or.kr

Printing Company Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Journal of the Korean Society for Nondestructive Testing
J Korean Soc Nondestruct Test

http://www.ksnt.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Materials Science, Characterization & Testing

KOFST Category  Engineering Science

History  Launch year: 1981

Editor  Yong Moo Cheong, Korea Atomic Energy Research Institute, Korea

Manuscript Editor

Publisher  The Korean Society for Nondestructive Testing, Room 710, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea  Tel: 82-2-583-7564 E-mail: ksnt@ksnt.or.kr

Printing Company  Dadaart, Seoul, Korea
Aims & scope not available from masthead.

Subject Categories (SCI) Engineering, Electrical & Electronic; Energy & Fuels; Physics, Multidisciplinary

KOFST Category Engineering Science

History Launch year: 1997

Editor So Nam Yun, Korea Institute of Machinery & Materials, Korea

Manuscript Editor

Publisher The Korean Society for Power System Engineering, Pukyong National University, San 100, Yongdang-dong, Nam-gu, Busan 608-739, Korea
Tel: 82-51-611-8818 E-mail: kspse@pknu.ac.kr

Printing Company Hyosung Publishing Co., 19-4, Jungang-dong, 3-ga, Jung-gu, Busan 600-013, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Mechanical; Mechanics; Materials Science, Multidisciplinary; Physics, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1984

Editor  Hon-Zong Choi, Korea Institute of Industrial Technology, Korea

Manuscript Editor

Publisher  The Korean Society for Precision Engineering, Room 306, Kwangmyeong Building, 5-4, Nonhyeon-dong, Gangnam-gu, Seoul 135-010, Korea  Tel: 82-2-518-0722 E-mail: kspe@kspe.or.kr

Printing Company  Design Korea Co., Korea

Subject Categories (SCI)  Engineering, Industrial; Operations Research & Management Science; Engineering, Manufacturing

KOFST Category  Engineering Science

History  Launch year: 1966

Editor  Youn Sung Kim, Inha University, Korea

Manuscript Editor

Publisher  The Korean Society for Quality Management, 20F, Korea Technology Center, 701-7, Yeoksam-dong, Gangnam-gu, Seoul 135-780, Korea
Tel: 82-2-6009-4696 E-mail: ksqm@daum.net

Printing Company
The Korean Society for Railway (KSR) is the only Korean Railway Academic Organization which founded in January 1997. KSR deals with all kinds of Railway Issues including Railway Technology and Policy as well as Operation issues. Journal of the Korean Society for Railway (JKSR) is published by the Korean Society for Railway in Korea. It is published six times per year and is directed toward the needs of academia, practitioners, executives, researchers, students, and the general public interested in Railway Technology, Operation, Management and Policy. 1) Rolling Stock System: SE Technology, Railway System I/F Technology, LCA, Car body, Bogie, Traction/Braking, and R/S Control Technology. 2) Power Supply, Signaling, and Telecommunication: Power Supply, Signaling, and Telecommunication. 3) Civil and Track: Track, Railway Bridge, Railway Tunnel, and Station Layout Design. 4) Policy, Logistics and Design: Railway Management, Railway Operation, Railway Policy, Technology Policy, Railway Information, Logistics, Railway Design & Culture, and Project Management.

DOI/Crossref

Subject Categories (SCI) Engineering, Multidisciplinary; Transportation Science & Technology; Mechanics

KOFST Category Engineering Science

History Launch year: 1998

Editor Usik Lee, Inha University, Korea

Manuscript Editor Kwang Bok Shin, Hanbat University, Korea

Publisher The Korean Society for Railway, 8F, Sky 1004 Office Building, 50-1, Jungnim-ro, Jung-gu, Seoul 100-808, Korea
Tel: 82-2-794-5162 E-mail: ksrailway@hanmail.net

Printing Company Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Civil

KOFST Category  Engineering Science

History  Launch year: 1981

Editor  Sung-Uk Choi, Yonsei University, Korea

Manuscript Editor

Publisher  Korean Society of Civil Engineers, KSCE Building, 50-7, Ogum-dong, Sonpa-gu, Seoul 138-857, Korea Tel: 82-2-3400-4506 E-mail: ksce@ksce.or.kr

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Aims & scope not available from masthead.

**Subject Categories (SCI)**
Thermodynamics; Energy & Fuels; Engineering, Multidisciplinary

**KOFST Category**
Engineering Science

**History**
Launch year: 1996

**Editor**
Won-Nam Lee, Dankook University, Korea

**Manuscript Editor**

**Publisher**
The Korean Society of Combustion, 304 Mechanical Engineering R&D Building, POSTECH, Hyoja-dong, Nam-gu, Pohang, Korea
Tel: 82-54-279-8206 E-mail: kosco@kaist.ac.kr

**Printing Company**
Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Journal of the Korean Society of Disaster Information
J Korean Soc Disaster Inf

http://www.kosdi.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Geosciences, Multidisciplinary; Meteorology & Atmospheric Sciences
KOFST Category  Engineering Science
History  Launch year: 2005
Title changed: 2005-2007: (Bangjaejeongbohakhoenonmunjip); 2007-present: Journal of the Korean Society of Disaster Information (Hangukjaenanjeong bohakhoenonmunjip)
Editor  Sanghyun Choi, Korea Railroad College, Korea
Manuscript Editor
Publisher  The Korean Society of Disaster Information. Room 302, Goam Building, 4-6, Seokchon-dong, Songpa-gu, Seoul 138-190, Korea
Tel: 82-2-403-4484 E-mail: twehwan@empal.com

Printing Company
Journal of the Korean Society of Hazard Mitigation
J Korean Soc Hazard Mitig

http://www.kosham.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Environmental Sciences; Soil Science; Geography, Physical

KOFST Category  Engineering Science

History  Launch year: 2001
Title changed: 2001-2003: (Hangukdosibangjaehakhoeji); 2003-2003: (Hangukbangjaehakhoeji); 2004-present: Journal of the Korean Society of Hazard Mitigation (Hangukbangjaehakhoenonmunjip)

Editor  Moojong Park, Hanseo University, Korea

Manuscript Editor

Publisher  Korean Society of Hazard Mitigation, Room 307, The Korea Science and Technology Center (Main Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-567-6311, 2 E-mail: master@kosham.or.kr

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Manufacturing; Mechanics; Engineering, Mechanical; Engineering, Industrial

KOFST Category  Engineering Science

History  Launch year: 2002

Editor  Jong-Sung Kim, Oerlikon Balzers Co. Korea

Manuscript Editor

Publisher  The Korean Society of Manufacturing Process Engineers, Gyeongnam National University of Science and Technology, 150, Chiram-dong, Jinju 660-758, Korea
Tel: 82-55-751-3355 E-mail: ksmpe@gntech.ac.kr

Printing Company  Teullal Co., Korea
Journal of the Korean Society of Marine Engineering
J Korean Soc Mar Eng

http://www.kosme.or.kr

Journal of the Korean Society of Marine Engineering is published eight times a year and two issues are written in English only. The journal covers covering research, theory and scientific studies concerned with all aspects of marine engineering and technology. Particular interest of the journal includes, but is not limited to: ships and shipping equipments, shipbuilding, ocean engineering, international standards on offshore and shipbuilding.

Subject Categories (SCI)  Engineering, Marine; Oceanography

KOFST Category  Engineering Science

History  Launch year: 1977

Editor  Jae-Hoon Kim, Korea Maritime University, Korea

Manuscript Editor

Publisher  The Korean Society of Marine Engineering, 188-38, Dongsam-dong, Yeongdo-gu, Busan 606-080, Korea
Tel: 82-51-405-1050,4 E-mail: kosme@kosme.or.kr

Printing Company  Hyosung Publishing Co., 19-4, Jungang-dong, 3-ga, Jung-gu, Busan 600-013, Korea

DOI/Crossref

8 times/year
Korean
Journal of the Korean Society of Propulsion Engineers
J Korean Soc Propuls Eng

http://www.kspe.org

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Aerospace

KOFST Category  Engineering Science

History  Launch year: 1997

Editor  Kuisoon Kim, Pusan National University, Korea

Manuscript Editor

Publisher  The Korean Society of Propulsion Engineers, Room 1702, Hongin Officetel, 536-9, Bongmyeong-dong, Yuseong-gu, Daejeon 305-710, Korea
Tel: 82-42-822-6472 E-mail: kspe@kspe.org

Printing Company  Shinkwang Publishing Company, 386-6, Ojeong-dong, Daedeok-gu, Daejeon 306-821, Korea
Journal of the Korean Society of Road Engineers
J Korean Soc Road Eng

http://www.ksre.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Civil

KOFST Category  Engineering Science

History  Launch year: 1999
Title changed: 1999-2001: (Doropojanggonghakhoeji); 2002-2004: (Hangukdor opojanggonghakhoenonmunjip); 2004-present: Journal of the Korean Society of Road Engineers (Hangukdorohakhoenonmunjip)

Editor  Heung Un Oh, Kyonggi University, Korea

Manuscript Editor

Publisher  Korean Society of Road Engineers, Room 1410, Renaissance Tower, 456, Gongdeok-dong, Mapo-gu, Seoul 121-706, Korea
Tel: 82-2-3272-1992,3 E-mail: ksre@ksre.or.kr

Printing Company
Journal of the Korean Society of Safety
J Korean Soc Saf

http://www.kosos.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)
Engineering, Industrial; Operations Research & Management Science

KOFST Category
Engineering Science

History
Launch year: 1986

Editor
Dong-Myeong Ha, Semyung University, Korea

Manuscript Editor

Publisher
The Korean Society of Safety, Room 503, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-552-9331 E-mail: kosos@kosos.or.kr

Printing Company
Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Journal of the Korean Society of Supply Chain Management
J Korean Soc Supply Chain Manag

http://www.kscm.org/

Aims & scope not available from masthead.

Subject Categories (SCI) Engineering, Industrial; Operations Research & Management Science

KOFST Category Engineering Science

History Launch year: 2001

Editor Chang-Seong Ko, Kyungsung University, Korea
Soo-Wook Kim, Seoul National University, Korea

Manuscript Editor

Publisher Korean Society of Supply Chain Management, 5-532, Department of Industrial & Engineering, Hanyang University, 1271, Sa 3-dong, Sangrok-gu, Ansan 426-173, Korea
Tel: 82-31-438-5269 E-mail: kscm@kscm.org

Printing Company
Journal of the Korean Society of Tribologists & Lubrication Engineers
J Korean Soc Tribol Lubr Eng

http://www.kstle.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI) Engineering, Mechanical; Thermodynamics; Physics, Fluids & Plasmas

KOFST Category Engineering Science

History Launch year: 1985

Editor Young-Ze Lee, Sungkyunkwan University, Korea

Manuscript Editor

Publisher The Korean Society of Tribologists & Lubrication Engineers, Room 419, Seoul TechnoPark, 172, Gongneung 2-dong, Nowon-gu, Seoul 139-743, Korea
Tel: 82-2-944-6678 E-mail: kstle@paran.com

Printing Company Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Journal of the Korean Solar Energy Society
J Korean Sol Energy Soc

http://www.kses.re.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Energy & Fuels; Thermodynamics

KOFST Category  Engineering Science

History  Launch year: 1978

Editor  Kwang-Hwan Choi, Pukyong National University, Korea

Manuscript Editor

Publisher  The Korean Solar Energy Society, Room 803, The Korea Science and Technology Center (Main Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-562-1557 E-mail: solar@kses.re.kr

Printing Company  Seongjin Printing, Seoul, Korea
Journal of the Korean Welding and Joining Society

Journal of the Korean Welding and Joining Society aims to provide a forum in which welding professionals, fabricators and welding products suppliers can exchange information, share knowledge resources and work with government to advance the welding and joining technology and its products. The journal reports bimonthly on the science and technology of metalworking, especially welding and joining. The journal has been published since 1983 dealing with all types of metal fabrication and provides both theoretical and practical contents toward the subscribers in the field. The articles submitted can include any aspects of welding and joining technology including new procedure, products of new developments.

Subject Categories (SCI) | Materials Science, Multidisciplinary; Metallurgy & Metallurgical Engineering

KOFST Category | Engineering Science

History | Launch year: 1983

Editor | Chung Yun Kang, Pusan National University, Korea

Manuscript Editor

Publisher | The Korean Welding and Joining Society, Room 810, Hongin Officetel, 536-9, Bongmyeong-dong, Yuseong-gu, Daejeon 305-710, Korea
Tel: 82-42-828-6511 E-mail: koweld@kwjs.or.kr

Printing Company | ACE Visual Communications, 9-3, Jung-dong, Dong-gu, Daejeon, Korea

DOI/Crossref
Journal of the Society of Cosmetic Scientists of Korea
J Soc Cosmet Sci Korea

http://www.scsk.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Chemistry, Applied; Dermatology

KOFST Category  Engineering Science

History  Launch year: 1970

Editor  Chang Seo Park, Dongguk University, Korea

Manuscript Editor

Publisher  Society of Cosmetic Scientists of Korea, Seoul
National University of Science & Technology, 172, Gongneung 2-dong, Nowon-gu, Seoul 139-743, Korea
Tel: 82-2-970-6451 E-mail: snpark@seoultech.ac.kr

Printing Company  Geukdong D&C, Seoul, Korea
Journal of the Society of Naval Architects of Korea welcomes submissions of original research papers and reviews on wide areas of maritime engineering including the design and construction of marine vessels and offshore structures, marine engineering, offshore and ocean engineering and related fields. The range of topics include marine hydrodynamics; structural mechanics; marine propulsion system; design methodology & practice; production technology; system dynamics & control; marine equipment technology; materials science; underwater acoustics; satellite observations; and information technology related to ship and marine systems; ocean energy systems; marine environmental engineering; maritime safety engineering; polar & arctic engineering; coastal & port engineering; aqua-cultural engineering; subsea engineering; and specialized watercraft engineering.

Subject Categories (SCI)  
Engineering, Marine; Engineering, Manufacturing; Materials Science, Multidisciplinary; Construction & Building Technology

KOFST Category  
Engineering Science

History  
Launch year: 1964

Editor  
Suak Ho Van, Korea Ocean Research & Development Institute, Korea

Manuscript Editor  

Publisher  
The Society of Naval Architects of Korea, Room 508, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea  
Tel: 82-2-568-7533 E-mail: editor@snak.or.kr

Printing Company  
Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Energy & Fuels; Engineering, Mechanical; Engineering, Civil

KOFST Category  Engineering Science

History  Launch year: 1997

Editor  Jook-Kook Hwang, The Korean National University of Cultural Heritage, Korea

Manuscript Editor

Publisher  Wind Engineering Institute of Korea, 724-12, Seungdu-ri, Gongdo-eup, Anseong 456-825, Korea
Tel: 82-31-658-5406 E-mail: meol@naver.com

Printing Company
The KIPS Transactions: Part A publishes original research papers in information processing focusing on computer system and theory. Application oriented papers are also accepted. Technical fields of this journal in detail are as follows; computational theory, algorithm theory, formal languages, grid/clustering computing, middleware, multimedia theory (synchronization, indexing, compacting), parallel/distributed processing theory, computational learning theory, computer graphics & CAD, computer networks, computer system applications, real time processing system.

Subject Categories (SCI)
Computer Science, Information Systems;
Computer Science, Software Engineering;
Computer Science, Hardware & Architecture

KOFST Category
Engineering Science

History
Launch year: 1994
2001-present: The KIPS Transactions: Part A

Editor
Chan-Hyun Youn, KAIST, Korea;
Jong-Guk Kim, Korea University, Korea

Manuscript Editor

Publisher
Korea Information Processing Society, Room 1002,
Yongseong Biztel, 314-1, Hangang-ro 2-ga, Yongsan-gu, Seoul 140-750, Korea
Tel: 82-2-2077-1414 E-mail: kips@kips.or.kr

Printing Company
Adline, Korea
The KIPS Transactions: Part B publishes original research papers in information processing focusing on theories, methods, algorithms in multimedia system and graphics. Application oriented papers are also accepted. Technical fields of this journal in detail are as follows; artificial intelligence, image processing, voice processing, natural language processing, multimedia, human computer interface, pattern recognition, computer graphics, semantic web and web services.

Subject Categories (SCI)  Computer Science, Information Systems; Computer Science, Software Engineering; Computer Science, Hardware & Architecture

KOFST Category  Engineering Science

History  Launch year: 1994

Editor  Chan-Hyun Youn, KAIST, Korea
In-Cheol Kim, Kyonggi University, Korea

Manuscript Editor

Publisher  Korea Information Processing Society, Room 1002, Yongseong Biztel, 314-1, Hangang-ro 2-ga, Yongsan-gu, Seoul 140-750, Korea
Tel: 82-2-2077-1414 E-mail: kips@kips.or.kr

Printing Company  Adline, Korea
The KIPS Transactions: Part C publishes original research papers in information processing focusing on communication system and security. Application oriented papers are also accepted. Technical fields of this journal in detail are as follows; internet computing, network systems and devices, wireless/ad-hoc/sensor networks, network modeling and simulation, network management techniques, telecommunications, communication protocols, transmission techniques, communication systems, digital rights management, security, encryption and cryptography, compression and coding.

Subject Categories (SCI) Computer Science, Information Systems; Computer Science, Software Engineering; Computer Science, Hardware & Architecture

KOFST Category Engineering Science

History Launch year: 1994

Editor Chan-Hyun Youn, KAIST, Korea
Sang Hyun Ahn, University of Seoul, Korea

Manuscript Editor

Publisher Korea Information Processing Society, Room 1002, Yongseong Biztel, 314-1, Hangang-ro 2-ga, Yongsan-gu, Seoul 140-750, Korea
Tel: 82-2-2077-1414 E-mail: kips@kips.or.kr

Printing Company Adline, Korea

DOI/Crossref
The KIPS Transactions: Part D publishes original research papers in information processing mainly focusing on all topics related to information systems and knowledge systems including theoretical studies, infrastructure and related technologies. Application oriented papers are also accepted. Technical fields of this journal in detail are as follows; database systems, software engineering, e-commerce, data mining, geographic information system, information retrieval, and computer education.

Subject Categories (SCI)  
Computer Science, Information Systems;  
Computer Science, Software Engineering;  
Computer Science, Hardware & Architecture

KOFST Category  
Engineering Science

History  
Launch year: 1994  
2001-present: The KIPS Transactions: Part D

Editor  
Chan-Hyun Youn, KAIST, Korea;  
Eun-Ser Lee, Andong National University, Korea

Manuscript Editor

Publisher  
Korea Information Processing Society, Room 1002, Yongseong Biztel, 314-1, Hangang-ro 2-ga, Yongsan-gu, Seoul 140-750, Korea  
Tel: 82-2-2077-1414 E-mail: kips@kips.or.kr

Printing Company  
Adline, Korea
Korea Institute of Healthcare Architecture Journal
Korea Inst Healthc Archit J

http://www.ikiha.org/

Aims & scope not available from masthead.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Civil; Public Environmental & Occupational Health

KOFST Category  Engineering Science

History  Launch year: 1995
Title changed: 1995-1997: Journal of the Korea Institute of Healthcare Architecture (Hangukbyeong wongonchukhakhoeji); 1997-present: Journal of the Korea Institute of Healthcare Architecture (Hanguku iryobokjisiseolhakhoeji)

Editor  Soon-Jung Kwon, Ajou University, Korea

Manuscript Editor

Publisher  Korea Institute of Healthcare Architecture, 17, Haengdang-dong, Seongdong-gu, Seoul 133-791 Korea
Tel: 82-2-2243-6805 E-mail: ikiha@ikiha.org

Printing Company  Hyeonjin Munhwa, Korea
The Korea-Australia Rheology Journal is the official transactions co-published quarterly by the Korean Society of Rheology and the Australian Society of Rheology. The Korea-Australia Rheology Journal is devoted to fundamental and applied research with immediate or potential value in rheology.

Subject Categories (SCI)  Mechanics, Polymer Science; Physics, Applied
KOFST Category  Engineering Science
History  Launch year: 1989

Editor  Hyungsu Kim, Dankook University, Korea
Ravi P. Jagadeeshan, Monash University, Australia

Manuscript Editor  

Publisher  Korean Society of Rheology, Room 806, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-3452-5117 E-mail: ksr@ksr.or.kr

The Australian Society of Rheology, Australia

Printing Company
Korean Chemical Engineering Research (Korean Chem. Eng. Res.), which is published bimonthly, is an official publication of the Korean Institute of Chemical Engineers. It publishes papers in the fields of chemical engineering ranging from fundamentals to applications. The journal aims at the publication of original and significant results which are lasting in chemical engineering. The scope of the journal is including biochemical process and technology, material synthesis and development, separation, thermodynamics, catalysis, reaction and reactor development, process analysis, powder technology, fluid dynamics, energy and environmental technologies. The Korean Institute of Chemical Engineers. All rights reserved. Reproduction of any part of contents of this journal is forbidden without permission from the institute.

Subject Categories (SCI)  Engineering, Chemical

KOFST Category  Engineering Science

History  Launch year: 1962  Title changed: 1962-2003: (Hwahak Konghak); 2004-2010: (Hwahak Konghak; Korean Chemical Engineering Research); 2010-: Korean Chemical Engineering Research

Editor  Yong Kang, Chungnam National University, Korea

Manuscript Editor

Publisher  The Korean Institute of Chemical Engineers, 5F, 119, Anam-ro, Seongbuk-gu, Seoul 136-075, Korea  Tel: 82-2-458-3078,9 E-mail: kiche@kiche.or.kr

Printing Company  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
The scope of the journal covers air-conditioning and refrigeration systems. It includes a broad range of applications focusing on heating, cooling, ventilation, sanitation, indoor environments of buildings, and plant facilities, as well as underlying theories of fluid dynamics, thermodynamics, heat transfer, and nano/bio-related technologies. In addition, it covers future energy technologies such as new & renewable energy, waste heat energy, and etc.

Subject Categories (SCI)  
Thermodynamics; Engineering, Mechanical

KOFST Category  
Engineering Science

History  
Launch year: 1989  
Title changed: 1989-1999: (Gonggijohwanaengdongg onghangnonmunjip); 2000-present: Korean Journal of Air-Conditioning and Refrigeration Engineering (Seolbigonghangnonmunjip)

Editor  
Hwataik Han, Kookmin University, Korea

Manuscript Editor

Publisher  
The Society of Air-Conditioning and Refrigerating Engineers of Korea, Room 902, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea  
Tel: 82-2-554-8571 E-mail: hvac@sarek.or.kr

Printing Company  
Daeseong Design & Printing, Seoul, Korea
The Korean Journal of Chemical Engineering is a general journal for the publication of significant research results in all areas of chemical engineering. Papers will be published only if they are considered by the Editors to be of potential industrial significance and specifically concerned with chemical engineering. The editors will give preference to papers having a clearly stated practical scope and applicability in the areas of chemical engineering, and to those where new theoretical concepts are supported by new experimental details. Four types of manuscripts are published in the journal: Journal Reviews, Research Papers, Rapid Communications, Letters to the Editor.

Subject Categories (SCI) Engineering, Chemical; Chemistry, Multidisciplinary

KOFST Category Engineering Science

History Launch year: 1984

Editor Tai Hyun Park, Seoul National University, Korea

Manuscript Editor

Publisher The Korean Institute of Chemical Engineers, 5F, 34-1, Anam-dong 5-ga, Seongbuk-gu, Seoul 136-075, Korea
Tel: 82-2-458-3078,9 E-mail: kiche@kiche.or.kr

Printing Company Springer
Korean Journal of Construction Engineering and Management
Korean J Constr Eng Manag

Korean Journal of Construction Engineering and Management (KJCEM) is a journal devoted to the advancement and dissemination of new research findings, knowledge, and methodologies relative to construction engineering and management. Copyright of the journal is reserved by Korean Institute of Construction Engineering and Management.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Civil; Engineering, Industrial

KOFST Category  Engineering Science

History  Launch year: 2000

Editor  Sang-Yoon Chin, Sungkyunkwan University, Korea

Manuscript Editor

Publisher  Korea Institute of Construction Engineering and Management, Room 1101, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-556-5184 E-mail: kicem@kicem.or.kr


http://www.kicem.or.kr/
Aims & scope not available from masthead.

Subject Categories (SCI) | Geosciences, Multidisciplinary
---|---
KOFST Category | Engineering Science
History | Launch year: 1983
Editor | Byoung-Gil Choi, University of Incheon, Korea
Manuscript Editor
Publisher | Korean Society of Surveying, Geodesy, Photogrammetry and Cartography, Room 809, The Korea Science and Technology Center (Main Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-566-8901 E-mail: ksgpc@ksgpc.or.kr
Printing Company | D&P Dongin, Seoul, Korea
Korean Journal of Materials Research, MRSK, publishes research papers, reviews, technical reports and breaking news (letters or communications) in the fields of material science and engineering. As the materials used in the modern advanced industries require high performance, multi-function and accuracy due to its complex manufacturing process, MRSK aims to deal with comprehensive research subjects including metals, electrical materials, composite materials, fibers, ceramics, glasses, polymers, nanostructured materials, and various novel materials.

Subject Categories (SCI)  
Materials Science, Multidisciplinary

KOFST Category  
Engineering Science

History  
Launch year: 1991

Editor  
Taik Nam Kim, Paichai University, Korea

Manuscript Editor

Publisher  
Materials Research Society of Korea, Room 903, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea  
Tel: 82-2-566-4496 E-mail: jmrs@mrs-k.or.kr

Printing Company  
Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Korean Journal of Metals and Materials
Korean J Met Mater

http://www.kim.or.kr/

Aims & scope not available from masthead.

**Subject Categories (SCI)**  Materials Science, Multidisciplinary

**KOFST Category**  Engineering Science

**History**  Launch year: 1963

**Editor**  Chong Soo Lee, POSTECH, Korea

**Manuscript Editor**

**Publisher**  The Korean Institute of Metals and Materials, 6F, 1666-12, Seocho-dong, Seocho-gu, Seoul 137-881, Korea
Tel: 82-2-557-1071 E-mail: kim@kim.or.kr

**Printing Company**  Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Environmental; Engineering, Chemical; Meteorology & Atmospheric Sciences

KOFST Category  Engineering Science

History  Launch year: 2002

Editor  Bongjin Jung, University of Suwon, Korea

Manuscript Editor

Publisher  Korean Society of Odor Research and Engineering, D-313, Korea Polytechnic University, 2121, Jeongwang-dong, Siheung 429-793, Korea
Tel: 82-502-7000-702 E-mail: kosore@odor.or.kr

Printing Company  Line Production, 190-1, Inhyeon-dong 2-ga, Jung-gu, Seoul 100-282, Korea
KSBB Journal (KSBBJ) is a domestic bimonthly journal published by the Korean Society for Biotechnology and Bioengineering. KSBBJ officially indexed in KCI is devoted to the original and novel findings in the wide area of biotechnology and bioengineering. The editors appreciate contributions relevant to basic and applied research of biotechnology and bioengineering. Contributions are classified as Research Articles, Reviews and Notes. Manuscripts should report new and significant findings that advance the understanding of applied biology & biochemistry, molecular biology & biomolecular engineering, biocatalysis & biotransformation, combinatorial chemistry, microbiology & metabolic engineering, pharmaceutics & biomaterials, bioprocess control & system engineering, bioseparation, biosensor & bioelectronics, cell culture engineering, environmental biotechnology, food technology, nanobiotechnology, and cosmetic science and engineering.

Subject Categories (SCI)  Engineering, Biomedical; Biotechnology & Applied Microbiology

KOFST Category  Engineering Science

History  Launch year: 1987

Editor  Nam Soo Han, Chungbuk National University, Korea

Manuscript Editor

Publisher  The Korean Society for Biotechnology and Bioengineering, Room 815, The Korea Science & Technology Center, 22, 7 Gil Teheran-ro, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-556-2164 E-mail: ksbbhome@unitel.co.kr

Printing Company  Haein Munhwasa, 2-10, Chungmuro 5-ga, Jung-gu, Seoul 100-015, Korea
The KSCE Journal of Civil Engineering is a technical bimonthly journal of the Korean Society of Civil Engineers. The journal reports on fundamental knowledge that contributes to the continuous development of the civil engineering practice; on research results based on original work in the field of civil engineering; and on states-of-the-art technologies in civil engineering.
The KSII Transactions on Internet and Information Systems (TIIS.ISO Abbreviation: KSII T Internet Info) is online scholarly journal indexed in SCIE (Thomson Reuters) and SCOPUS (Elsevier) and published by KSII and supported by KETI. The TIIS Journal has been published since Dec., 2007. The Transactions is published every month. This is an Open-Access journal. The Transactions is designed to allow readers to obtain the most state of the art in a number of focusing areas related to wired & wireless internet and information systems. The technologies and applications of IT are very rapidly changing and updating. Thus quick publication and distribution to researchers, developers, deployment engineers, technical managers, and educators are crucial. Our most important aim is to publish the accepted papers quickly after receiving the manuscript. The Transactions consists of regular and special issue papers. The papers are strictly peer-reviewed. Both theoretical and practical contributions are encouraged. The scope of interests of the Transactions includes, but is not limited to, the following: 1) Internet & Communications: Wireless sensor networks/wireless mesh networks, Smartphone applications and services, Social networks, Ubiquitous/pervasive computing/WBAN (wireless body area networks), Internet contents, Mobile/vehicular ad-hoc network communications, LTE/WiMax and MIMO/OFDM, Cognitive radio and cooperative communications, Energy-efficient communications and green computing. 2) Multimedia: Multimedia signal processing/graphics/vision systems, Multimedia communications. 3) Internet Security: Internet security, Network security.

Subject Categories (SCI)  
Computer Science, Information Systems; Telecommunications; Computer Science, Software Engineering

KOFST Category  
Engineering Science

History  
Launch year: 2007

Editor  
Minho Jo, Korea University, Korea  
Hsiao-Hwa Chen, National Cheng Kung University, Taiwan

Manuscript Editor  
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Publisher  
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Tel: 82-2-564-2827 E-mail: ksii@ksii.or.kr

Printing Company  
KOFST Journals 2011 | 263
Macromolecular Research is a scientific journal published monthly by the Polymer Society of Korea. Macromolecular Research publishes original researches on all aspects of polymer science, engineering, and technology as well as new emerging technologies using polymeric materials including nanotechnology, biotechnology, and information technology in forms of Articles, Communications, Notes, Reviews, and Feature articles.

**Subject Categories (SCI)**  
Polymer Science; Physics, Multidisciplinary

**KOFST Category**  
Engineering Science

**History**  
Launch year: 1993  
Title changed: 1993-2001: Korea Polymer Journal; 2002-present: Macromolecular Research

**Editor**  
Chulhee Kim, Inha University, Korea

**Manuscript Editor**  
The Polymer Society of Korea, Room 601, Hatchon Building, 831, Yeoksam-dong, Gangnam-gu, Seoul 135-792, Korea  
Tel: 82-2-568-3860, E-mail: polymer@polymer.or.kr

**Publisher**  
Springer

**Printing Company**  
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Membrane Journal
Membr J

http://www.membrane.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Chemical; Polymer Science

KOFST Category  Engineering Science

History  Launch year: 1991

Editor  Hongsik Byun, Keimyung University, Korea

Manuscript Editor

Publisher  The Membrane Society of Korea, 101-1403, Hansol A, 4-6, Samseong 2-dong, Gangnam-gu, Seoul 135-092, Korea  Tel: 82-2-3443-5527 E-mail: membrane@hanafos.com

Printing Company
Metals and Materials International publishes original papers and occasional critical reviews on all aspects of research and technology in materials engineering: physical metallurgy, materials science, and processing of metals and other materials. Emphasis is placed on those aspects of the science of materials that are concerned with the relationships among the processing, structure and properties (mechanical, chemical, electrical, electrochemical, magnetic and optical) of materials. Aspects of processing include the melting, casting, and fabrication with the thermodynamics, kinetics and modeling.

Subject Categories (SCI) Metallurgy & Metallurgical Engineering; Materials Science, Multidisciplinary
KOFST Category Engineering Science
History Launch year: 1995
Editor Nack Joon Kim, POSTECH, Korea
Manuscript Editor
Publisher The Korean Institute of Metals and Materials, 6F, 1666-12, Seocho-dong, Seocho-gu, Seoul 137-881, Korea
Tel: 82-2-557-1072 E-mail: mmi@kim.or.kr
Springer
Printing Company Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea

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New & Renewable Energy
New Renew Energy

http://www.ksnre.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Energy & Fuels; Thermodynamics
KOFST Category   Engineering Science
History   Launch year: 2005

Editor   Donghwan Kim, Korea University, Korea

Manuscript Editor

Publisher   The Korean Society for New and Renewable Energy, Room 908, The Korea Science and Technology Center (Main Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-883-8051 E-mail: whiteiec@nate.com

Printing Company
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Subject Categories (SCI) Nuclear Science & Technology

KOFST Category Engineering Science

History Launch year: 1969

Editor Dong-Seong Sohn, UNIST, Korea

Manuscript Editor

Publisher The Korean Nuclear Society, 4F, Nutopia Building, 794, Jangdae-dong, Yuseong-gu, Daejeon 305-308, Korea
Tel: 82-42-826-2613,4 E-mail: net@nuclear.or.kr

Printing Company Creseed, Korea
Particle and Aerosol Research
Part Aerosol Res

http://www.kapar.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Environmental; Engineering, Multidisciplinary; Environmental Sciences

KOFST Category  Engineering Science

History  Launch year: 2005

Editor  Hyuksang Chang, Yeungnam University, Korea

Manuscript Editor

Publisher  Korean Association for Particle and Aerosol Research, San 56-1, Sillim-dong, Gwanak-gu, Seoul 151-742, Korea
Tel: 82-2-885-8835 E-mail: aerosol@nate.com

Printing Company  Dongmun Printing, Room 402, Giyeong Building, 106-15, Cho-dong, Jung-gu, Seoul 100-600, Korea
Polymer (Korea) is an official journal published bimonthly by the Polymer Society of Korea. The journal covers a wide range of the highly multidisciplinary fields of polymer science, engineering, and technology. The manuscript can be written in both Korean and English. The journal publishes original research papers including articles, communications, and notes. Also reviews and feature articles can be considered for publication by invitation base.

Subject Categories (SCI)  Polymer Science; Physics, Multidisciplinary
KOFST Category  Engineering Science
History  Launch year: 1977
Editor  Ji-Heung Kim, Sungkyunkwan University, Korea

Manuscript Editor

Publisher  The Polymer Society of Korea, Room 601, Hatchon Building, 831, Yeoksam-dong, Gangnam-gu, Seoul 135-792, Korea.
Tel: 82-2-568-3860 E-mail: polymer@polymer.or.kr

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Progress in Superconductivity
Prog Supercond

http://kss.super.or.kr

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Electrical & Electronic; Physics, Applied

KOFST Category  Engineering Science

History  Launch year: 1999

Editor  Sang Young Lee, Konkuk University, Korea

Manuscript Editor

Publisher  The Korean Superconductivity Society, P. O. Box 102, Yuseong, Daejeon 305-600, Korea
Tel: 82-42-868-5184 E-mail: kss@kriss.re.kr

Printing Company
Smart Structures and Systems, an International Journal of Mechatronics, Sensors, Monitoring, Control, Diagnosis, and Life Cycle Engineering, aims at providing a major publication channel for researchers in the general area of smart structures and systems. Areas covered by the journal include: Sensors/Actuators(Materials/devices/informatics/networking); Structural Health Monitoring and Control; Diagnosis/Prognosis; Life Cycle Engineering(planning/design/maintenance/renewal); and related areas.

Subject Categories (SCI) Engineering, Civil; Engineering, Mechanical; Instruments & Instrumentation

KOFST Category Engineering Science

History Launch year: 2005

Editor Chang-Koon Choi, KAIST, Korea
Jan-Ming Ko, Hong Kong Polytechnic University
B F Spencer, Univ. Illinois at Urbana-Champaign
Fabio Casciati, University of Pavia, Italy

Manuscript Editor

Publisher Techno-Press, P. O. Box 33 Yuseong, Daejeon 305-600, Korea
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Printing Company
Steel and Composite Structures, an International Journal, provides an excellent publication channel which reports the up-to-date research developments in the steel structures, steel-concrete composite structures, and FRP plated structures from the international steel community. The research results reported in this journal address all the aspects of theoretical and experimental research, including Buckling/Stability, Fatigue/Fracture, Fire Performance, Connections, Frames/Bridges, Plates/Shells, Composite Structural Components, Hybrid Structures, Fabrication/Maintenance, Design Codes, Dynamics/Vibrations, Nonferrous Metal Structures, Non-metalic plates, and Analytical Methods. The Journal specially wishes to bridge the gap between the theoretical developments and practical applications for the benefits of both academic researchers and practicing engineers. In this light, contributions from the practicing engineers are especially welcome.

Subject Categories (SCI) | Materials Science, Composites
KOFST Category | Engineering Science
History | Launch year: 2001
Editor | Chang-Koon Choi, KAIST, Korea
| Brian Uy, University of Western Sydney, Australia
| David A. Nethercot, The Imperial College of Science, Technology and Medicine, UK
Manuscript Editor | 
Publisher | Techno-Press, P. O. Box 33 Yuseong, Daejeon 305-600, Korea
| Tel: 82-42-828-7996 E-mail: technop3@chol.com
Printing Company |
The Structural Engineering and Mechanics, an International Journal, aims at: providing a major publication channel for structural engineering, wider distribution at more affordable subscription rates; faster reviewing and publication for manuscripts submitted; and a broad scope for wider participation. The main subject of the Journal is structural engineering concerned with aspects of mechanics. Areas covered by the Journal include: Structural Mechanics, Design of Civil, Building and Mechanical Structures, Structural Optimization and Controls, Structural Safety and Reliability, New Structural Materials and Applications, Effects of Wind, Earthquake and Wave Loadings on Structures, Fluid-Structure and Soil-Structure Interactions, AI Application and Expert Systems in Structural Engineering. Submission of papers from practising engineers is particularly encouraged.

Subject Categories (SCI) Engineering, Civil; Engineering, Mechanical; Construction & Building Technology

KOFST Category Engineering Science

History Launch year: 1993

Editor Chang-Koon Choi, KAIST, Korea

Manuscript Editor

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Tel: 82-42-828-7996 E-mail: technop4@chol.com

Printing Company
Aims & scope not available from masthead.

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<th>Subject Categories (SCI)</th>
<th>Engineering, Electrical &amp; Electronic; Physics, Applied; Thermodynamics</th>
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<tbody>
<tr>
<td>KOFST Category</td>
<td>Engineering Science</td>
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<tr>
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<td>Launch year: 1999</td>
</tr>
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<td>Editor</td>
<td>Hyung-Seop Shin, Andong National University, Korea</td>
</tr>
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<td>Manuscript Editor</td>
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<td>Publisher</td>
<td>The Korea Institute of Applied Superconductivity and Cryogenics, Korea Electrotechnology Research Institute, 28-1, Seongju-dong, Changwon, Gyeongnam 641-120, Korea. Tel: 82-55-280-1680 E-mail: <a href="mailto:kiasc2011@gmail.com">kiasc2011@gmail.com</a></td>
</tr>
<tr>
<td>Printing Company</td>
<td>Narae Synthesis Printing, 6-5, Chasang-ro, 50Beonggil, Uichang-gu, Changwon 641-846, Korea</td>
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</table>
Textile Coloration and Finishing, the Journal of Korean Society of Dyers and Finishers, publishes original research on all aspects of coloration, finishing and related textile science and technology, which has not been or is not to be published elsewhere. The editors welcome regular articles, notes, letters, communications, and reviews. Since established in 1989 by the Korean Society of Dyers and Finishers, the title of journal was changed from Journal of the Korean Society of Dyers and Finishers to Textile Coloration and Finishing in 2010. A file of manuscript in any reviewing steps should be submitted via online submission menu at http://www.ksdf.or.kr. Unless prepared properly according to the guidelines, all manuscripts may have to be rejected solely because they require excessive editing. The manuscripts can be written in both Korean and English.

Subject Categories (SCI)  Materials Science, Textiles

KOFST Category  Engineering Science

History  Launch year: 1989
2010-present: Textile Coloration and Finishing

Editor  Jinho Jang, Kumoh National Institute of Technology, Korea

Manuscript Editor

Publisher  The Korean Society of Dyers and Finishers, Room 505, Dyetec, 92, Dalseocheonro, Seo-gu, Daegu 703-834, Korea
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Printing Company  Cham Advertisement Tec Co., 187, Namsan-dong, Jung-gu, Daegu 700-831, Korea
Textile Science and Engineering is a peer-reviewed publication of the Korean Fiber Society. It is a bilingual research journal issued bimonthly in either Korean or English. The primary aim of Textile Science and Engineering is to promote exchange of fundamental knowledge in all areas of fibers and textiles. Contributions in textile science and textile engineering may be submitted as research papers. Each article is reviewed by the Editorial Board to maintain a high level of scientific standard in the research papers.

Subject Categories (SCI) Materials Science, Textiles

KOFST Category Engineering Science

History Launch year: 1964
Title changed:
1964-2004: Journal of the Korean Fiber Society;
2005-present: Textile Science and Engineering

Editor Doo Hyun Baik, Chungnam National University, Korea

Manuscript Editor

Publisher The Korean Fiber Society, Room 501, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-566-5214 E-mail: k@fiber.or.kr

Printing Company Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Tissue Engineering and Regenerative Medicine publishes papers that report substantial and original findings on tissue engineering, medical biomaterials, cells and stem cells for tissue repair, preclinical and clinical studies, and regenerative medicine. The criteria for acceptance of manuscripts are scientific excellence, significance, and interest for the general readership in the tissue engineering and regenerative medicine field. Feature Articles and Editorials are invited only by editors.

Subject Categories (SCI)  
Cell & Tissue Engineering; Biotechnology & Applied Microbiology; Cell Biology

KOFST Category  
Engineering Science

History  
Launch year: 2003

Editor  
Byoung Hyun Min, Ajou University, Korea

Manuscript Editor

Publisher  
Korea Tissue Engineering and Regenerative Medicine Society, 199-1, Dongsung-dong, Jongro-gu, Seoul 110-810 Korea  
Tel: 82-70-7558-2608 E-mail: kterms@ajou.ac.kr

Springer

Printing Company  
Hanrimwon Publishing Co., 206-3, Ojang-dong, Jung-gu, Seoul 100-310, Korea
Transactions of Materials Processing publishes papers dealing with processing techniques based on forming technology of metals and plastics mainly. The journal aims to publish full research articles of original, significant and rigorous work including both theoretical and practical achievements. The research topics include, but are not limited to: roll forming, wire drawing, process tribology, sheet-metal press forming, engineering plasticity, forging, powder forming, metal forming.

Subject Categories (SCI)  Materials Science, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 1992

Editor  Yong-Shin Lee, Kookmin University, Korea

Manuscript Editor

Publisher  The Korean Society for Technology of Plasticity, Room 305, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-501-4338 E-mail: kstp@kstp.or.kr

Printing Company
Aims & scope not available from masthead.

Subject Categories (SCI)  Energy & Fuels; Geosciences, Multidisciplinary
KOFST Category  Engineering Science
History  Launch year: 2005

Editor  Young Deug Kim, Induk University, Korea

Manuscript Editor

Publisher  Korea Society of Geothermal Energy Engineers, Room 201, Hodori Mall, Olympic Family Town 3 Danji, 150, Munjeong-dong, Songpa-gu, Seoul 138-200, Korea. Tel: 82-2-972-4095 E-mail: ksgee4096@naver.com

Printing Company  Gyeongmin Printing, Seoul, Korea
Transactions of the Korean Hydrogen and New Energy Society
Trans Korean Hydrg New Energy Soc

http://www.hydrogen.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Energy & Fuels; Electrochemistry; Chemistry, Physical; Materials Science, Characterization & Testing
KOFST Category  Engineering Science
History  Launch year: 1989
Editor  Jong Tai Lee, Sungkyunkwan University, Korea
Manuscript Editor  The Korean Hydrogen and New Energy Society, Room 21309, School of Mechanical Engineering, Sungkyunkwan University, 300, Cheoncheon-dong, Jangan-gu, Suwon 440-746, Korea
Tel: 82-31-299-4753 E-mail: h2energy@skku.edu
Publisher  CIR Communication Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
The Transactions of the Korean Institute of Electrical Engineers
Trans Korean Inst Electr Eng

http://www.kiee.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Electrical & Electronic

KOFST Category  Engineering Science

History  Launch year: 1952

Editor  Jae Seok Choi, Gyeongsang National University, Korea

Manuscript Editor

Publisher  The Korean Institute of Electrical Engineers, Room 901, The Korea Science and Technology Center (New Building), Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703 Korea
Tel: 82-2-553-0151 E-mail: elecjour@kiee.or.kr

Printing Company  Dongkuk Munhwa Co., Dongkuk Building, 82-5, Gongdeok-dong, Mapo-gu, Seoul 121-020, Korea
The Transactions of the Korean Institute of Power Electronics
Trans Korean Inst Power Electron

http://www.kipe.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Engineering, Electrical & Electronic

KOFST Category  Engineering Science

History  Launch year: 1996

Editor  Eui Cheol Nho, Pukyong National University, Korea

Manuscript Editor

Publisher  The Korean Institute of Power Electronics, Room 408, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-554-0184 E-mail: kipe@kipe.or.kr

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Transactions of the Korean Society for Noise and Vibration Engineering
Trans Korean Soc Noise Vib Eng

http://ksnve.or.kr/

This journal is monthly published and the purpose is to devote the prompt publication of original articles on any aspect of noise and vibration. This journal publishes fundamental work, theoretical analysis, experimental investigation and practical application on noise and vibration problems. Recently, articles on advanced technology of active noise and vibration control are also included in this journal.

Subject Categories (SCI) Engineering, Mechanical; Mechanics; Engineering, Industrial; Engineering, Manufacturing

KOFST Category Engineering Science

History Launch year: 1991

Editor Seung-Bok Choi, Inha University, Korea

Manuscript Editor

Publisher The Korean Society for Noise and Vibration Engineering, Room 1406, Renaissance Officetel, 69, Seochojungang-ro, Seocho-gu, Seoul 137-729, Korea
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Printing Company Gyerim Munhwa Co., 348-7, Euljiro 3-ga, Jung-gu, Seoul 100-193, Korea
The Transactions of the KSAE is published as a speciality collection of learned papers of automotive engineering and high-quality that collects superior papers that passed through a fair paper judging progress. The Transactions of the KSAE is published six times a year, on the first day of each odd month, and consists of papers written in Korean, is separated with the Journal of KSAE, from 1993.
Transactions of the Korean Society of Mechanical Engineers A, KSME-A, aims to provide a platform for the publication and dissemination of original work that contributes to the understanding of the main and related disciplines of mechanical engineering, either empirical or theoretical. KSME-A specifically covers the research subject such as materials and fracture, computer aided engineering and applied mechanics, dynamics and control, design and manufacture engineering and reliability engineering. Other research fields listed as follows should be submitted to Transactions of the Korean Society of Mechanical Engineers B, KSME-B: thermodynamics, fluid engineering, energy and power engineering, bioengineering, micro/nano engineering.

Subject Categories (SCI)  Engineering, Mechanical; Engineering, Manufacturing

KOFST Category  Engineering Science

History  Launch year: 1977
Title changed: 1977-1995: (Daehangigyehakhoenmunjip); 1996-present: Transactions of the Korean Society of Mechanical Engineers A

Editor  Sung Jin Kim, KAIST, Korea

Manuscript Editor

Publisher  The Korean Society of Mechanical Engineers, Room 702, The Korea Science and Technology Center (New Building), 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-501-3646 E-mail: ksme@ksme.or.kr

Printing Company  Dongkuk Munhwa Co., Dongkuk Building, 82-5, Gongdeok-dong, Mapo-gu, Seoul 121-020, Korea
Transactions of the Society of CAD/CAM Engineers
Trans Soc CAD/CAM Eng

http://www.cadcam.or.kr/

Transactions of the SCCE is a quarterly journal which welcomes original papers from both industrial and academic contributors in CAD/CAM areas. The areas include, but are not limited to, Architectural CAD, Bio-CAD/Nano-CAD, CAD/CAM Education, CAPP, CNC Machining, Computational Geometry, Concurrent/Collaborative Engineering, Construction IT, Digital Manufacturing, Design Methodology, Feature Technology, FEM/Optimization, Human Modeling & Engineering, Industrial Design Knowledge based Engineering, Mechanical CAD, Mesh Generation, Ontology, PDM/PLM/CPC, Plant CALS, Product Data Exchange/PDQ, Rapid Prototyping & Tooling, Scientific Visualization, Ship CAD, Solid/Assembly Modeling, Surface Modeling, User Interaction Techniques, Virtual Reality/ Graphics, etc.

Subject Categories (SCI)  Computer Science, Interdisciplinary Applications; Computer Science, Software Engineering; Engineering, Industrial

KOFST Category  Engineering Science

History  Launch year: 1996

Editor  Jae Kyung Shim, Korea University, Korea

Manuscript Editor  Kyung Ho Lee, Inha University, Korea

Publisher  Society of CAD/CAM Engineers, Room 601, The Korea Science and Technology Center, 635-4 Yeoksam-dong, Gangnam-gu, Seoul 135-703, Korea  Tel: 82-2-501-6862  E-mail: cadpaper@cadcam.or.kr

Printing Company  Hanrimwon Publishing Co., 206-3 Ojang-dong, Jung-gu, Seoul 100-310, Korea
Transactions of the Society of Information Storage Systems
Trans Soc Inf Storage Syst

http://www.siss.or.kr/

Aims & scope not available from masthead.

Subject Categories (SCI)  Computer Science, Hardware & Architecture; Computer Science, Information Systems
KOFST Category  Engineering Science
History  Launch year: 2005

Editor

Manuscript Editor

Publisher  The Society of Information Storage Systems, Room 337, Yonsei Engineering Research Park, Yonsei University, 134, Sinchon-dong, Seodaemun-gu, Seoul 120-749, Korea
Tel: 82-2-2123-3851 E-mail: siss@yonsei.ac.kr

Printing Company  Dongkuk Munhwa Co., Dongkuk Building, 82-5, Gongdeok-dong, Mapo-gu, Seoul 121-020, Korea
The main purpose of Transactions on Electrical and Electronic Materials (Trans. Electr. Electron. Mater. : TEEM) is to provide an open forum to report and share significant new findings on electrical and electronic materials for the materials research communities. The topics covered by the journal include but not limited to new semiconductor materials and devices, electronic ceramics, electrical insulation materials, thin film devices/sensors, display/optical devices, superconducting magnetic materials and devices, nanomaterials and nanodevices, and photovoltaic materials and devices. Transactions on Electrical and Electronic Materials enables professionals in research and industry to keep track of up-to-date developments in the above-mentioned fields and their importance for future developments and success.

Subject Categories (SCI)  Engineering, Electrical & Electronic; Materials Science, Multidisciplinary

KOFST Category  Engineering Science

History  Launch year: 2000

Editor  Ho Gi Kim, KAIST, Korea
Hee Young Lee, Yeungnam University, Korea
Hulya Kirkici, Auburn University, US

Manuscript Editor  Hoon-Kyu Shin, Pohang University of Science and Technology, Korea

Publisher  The Korean Institute of Electrical and Electronic Material Engineers, Room 807, The Korea Science and Technology Center (New Building), Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-538-7958 E-mail: kieeme@kieeme.or.kr

Printing Company  Dongkuk Munhwa Co., Dongkuk Building, 82-5, Gongdeok-dong, Mapo-gu, Seoul 121-020, Korea
Tunnel and Underground Space (Tunn Undergr Space, TUS) is the official journal of the Korean Society for Rock Mechanics (KSRM). The journal publishes contributions including review papers, research papers, short communication, and discussion in the field of rock mechanics and rock engineering specially focusing on tunnel and underground space technology, mine development, oil and gas production, and related studies.

**Subject Categories (SCI)** Engineering, Geological; Mining & Mineral Processing; Geosciences, Multidisciplinary

**KOFST Category** Engineering Science

**History** Launch year: 1991

**Editor** Chul Whan Park, Korea Institute of Geoscience And Mineral Resources, Korea

**Manuscript Editor** Seung-Bum Choi, Seoul National University, Korea

**Publisher** Korean Society for Rock Mechanics, Room 810, The Korea Science and Technology Center, 22, Teheran-ro 7-gil, Gangnam-gu, Seoul 135-703, Korea
Tel: 82-2-558-1896 E-mail: webmaster@ksrm.or.kr

**Printing Company** CIR Publishing Co., 1-151, Yejang-dong, Jung-gu, Seoul 100-250, Korea
The Wind and Structures, an International Journal, aims at: Major publication channel for research in the general area of wind and structural engineering; Wider distribution at more affordable subscription rate; Faster reviewing and publication for manuscripts submitted. The main theme of the Journal is the wind effects on structures. Areas covered by the journal include: Wind characteristics; Wind loads and structural response; Bluff-body aerodynamics; Computational method; Wind tunnel modeling; Local wind environment; Codes and regulations; Wind effects on large scale structures.

Subject Categories (SCI)  Construction & Building Technology; Engineering, Civil; Mechanics

KOFST Category  Engineering Science

History  Launch year: 1998

Editor  Chang-Koon Choi, KAIST, Korea
        John D. Holmes, JDH Consulting, Australia

Manuscript Editor

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