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# Recent in Engineering Science and Technology (RiESTech)

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## FOCUS AND SCOPE

### RIESTECH

Recent in Engineering Science and Technology (**RiESTech**): ISSN: 2985-704X (*print*), ISSN: 2985-8321 (*online*) a peer-reviewed quarterly engineering journal, publishes theoretical and experimental high-quality papers to promote engineering and technology's theory and practice. In addition to peer-reviewed original research papers, the Editorial Board welcomes original research reports, state-of-the-art reviews, and communications in the broadly defined field of recent engineering science and technology. **RiESTech** covers topics contributing to a better understanding of engineering, material science, computer science, environmental science, and their applications. **RiESTech** is concerned with scientific research on mechanical and civil engineering, Electrical/Electronics and Computer Engineering, and Metallurgical and Materials Engineering with specific analytical techniques and/or computational methods.

The frequency of RiESTech publications is four times a year namely in January, April, July, and October. The scope of RiESTech includes a wide spectrum of subjects namely:

Mechanical and Civil Engineering (Automotive Technologies; Construction Materials; Design and Manufacturing; Dynamics and Control; Energy Generation, Utilization, Conversion, and Storage; Fluid Mechanics and Hydraulics; Heat and Mass Transfer; Micro-Nano Sciences; Renewable and Sustainable Energy Technologies; Robotics and Mechatronics; Solid Mechanics and Structure; Thermal Sciences)

Electrical/Electronics and Computer Engineering (Instrumentation; Coding, Cryptography, and Information Protection; Communications, Networks, Mobile Computing, and Distributed Systems; Compilers and Operating Systems; Parallel Processing, and Dependability; Computer Vision and Robotics; Control Theory; Electromagnetic Waves, Microwave Techniques and Antennas; Embedded Systems; Integrated Circuits, VLSI Design, Testing, and CAD; Microelectromechanical Systems; Microelectronics, and Electronic Devices and Circuits; Power, Energy and Energy Conversion Systems; Signal, Image, and Speech Processing; Machine Learning and Data Science)

Metallurgical and Materials Engineering (Advanced Materials Science; Ceramic and Inorganic Materials; Electronic-Magnetic Materials; Energy and Environment; Materials Characterization; Metallurgy Extractive; Polymers and Nanocomposites)

Environmental Science and Engineering (Waste Management, Climate Change, Zero Waste, Environmental Disaster Management, Circular Economy, Sustainable Development, Environmental Security, Environmental Management, Environmental Ecology, Conservation of Natural Resources And Environment, Environmental Impact Analysis, Planning and Environmental Administration, Environmental Health, Environmental Pollution, Environmental Accounting, and Environmental Information Systems)

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# **Recent in Engineering Science and Technology (RiESTech)**

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## **PREFACE**

**Journal RiESTech** (p-ISSN: 2985-704X (print), e-ISSN: 2985-8321 (online); is a peer review journal published by PT Mencerdaskan Bangsa Indonesia. The RiESTech journal is published four times a year in January, April, July, and October. This journal provides direct open access to its content on the principle that making research freely available to the public supports a greater global exchange of knowledge within the engineering field. This journal aims to provide a place for academics, researchers, and practitioners to publish original research articles or review articles. The scope of articles published in this journal relates to various topics in the field of outcomes of research activities.

The RiESTech journal publishes papers strictly following the RiESTech guidelines and templates for manuscript preparation. All submitted manuscripts will go through a double-blind peer review process. The paper is read by members of the editor (according to the area of specialization) and will be screened by the Managing Editor to meet the criteria required for RiESTech publication. Manuscripts will be sent to two reviewers based on their historical experience in reviewing manuscripts or based on their areas of specialization. RiESTech has review forms to keep the same item reviewed by two reviewers. Then the editorial board makes a decision on the comments or suggestions of the reviewers.

Reviewers provide an assessment of originality, clarity of presentation, contribution to the field/science. This journal publishes research articles, review articles/literature reviews, case reports and concept/policy articles, in all fields of Computer Science, Informatics Engineering, Multimedia, Arts. The article to be published is an original work and has never been published. Incoming articles will be reviewed by the reviewer team.

The Editorial Board will try to continue to improve the quality of the journal so that it can become an important reference in the development of engineering sciences. The greatest appreciation and gratitude to Mitra Bestari along with members of the Editorial Board and all parties involved in the publication of this journal. Complete writing instructions are displayed on the portal of this journal.

Regards,  
Chief Editor



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