

ICAMS 2024

The **Fourth International Conference on Advances in Materials Studies 2024** is organized by Department of Mechanical Engineering, Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar, Maharashtra, India (affiliated to Savitribai Phule Pune University, Pune) on 17 - 18 December 2024 in Hybrid mode (In-person and Online) in association with Technology Research and Innovation Centre, India | Academy of Nanotechnology and Waste Water Innovations, South Africa. ICAMS 2024 provides a platform for various worldwide researchers, scientists and academicians working in the field of Multidisciplinary Materials Science and Engineering to show their research through oral presentation.

CALL FOR ABSTRACTS

ICAMS 2024 invites abstracts for inclusion in the conference program and featured publication. The abstracts should represent original research work or reviews with significant outcomes that have not been simultaneously submitted to another journal or conference. We welcome:

Full Paper (Presentation and Publication): Authors are required to submit full papers after abstract acceptance and conference registration for publication in journal/conference proceedings.

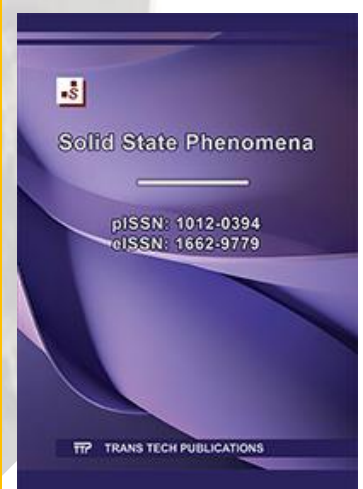
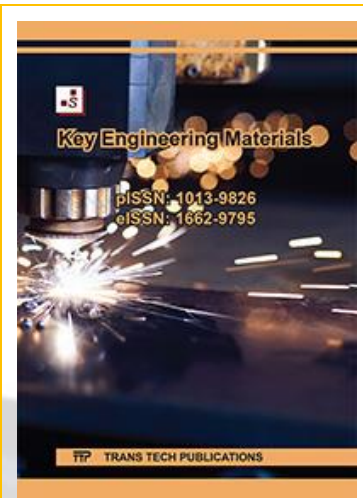
Extended Abstract (Presentation only): Authors need not submit the full paper; abstracts will be included in conference program.

Topics of interest for submission include, but are not limited to:

- ❖ Nanomaterials and Nanotechnology
- ❖ Smart Materials and Soft Materials
- ❖ Advanced Polymers and Composites
- ❖ Biomaterials and Biocomposites
- ❖ Electronic, Photonic and Magnetic Materials
- ❖ Quantum Materials and 2D Materials
- ❖ Structural and Functional Materials
- ❖ Computational Materials Science
- ❖ Materials Modeling and Simulation
- ❖ Advanced Microscopy and Imaging
- ❖ Mechanical Testing and Analysis
- ❖ Surface and Coating Characterization
- ❖ Materials Synthesis and Processing
- ❖ Green and Sustainable Materials
- ❖ Energy Efficient Materials
- ❖ Waste Materials Recycling
- ❖ Composite and Ceramic Materials
- ❖ Corrosion and Wear-Resistant Materials
- ❖ Aerospace and Automotive Materials
- ❖ Biomedical Materials

CONFERENCE PUBLICATIONS

Selected full papers will be published in different journals and conference proceedings with major indexing like Scopus, WoS, Google Scholar, etc.



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Please visit the conference website for Submission, Important dates, Registration, Publications, abstract and paper Templates, and other updates.