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Overview

Aims and Scope
Journal of Applied Materials and Technology, is aimed at capturing current development and initiatives in applied material and technology. The journal will publish at least two issues (Bi-Annually. First issue in March and Second in September) each year, the journal showcases innovative applied material and technology, providing an opportunity for science and technology transfer and collaboration. Journal of Applied Materials and Technology focuses on the publication in the area of material science, material engineering and technology, renewable energy, sustainable material, and construction method.

Readership
Readership will include researchers working in the areas of materials scientists, solid-state physicists, advanced batteries, fuel cells, materials application, mechanical, civil, and electronic engineers.

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Edy Saputra, Universitas Riau, Indonesia

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Sitisaro Binawae, Department of Chemical Engineering, Universiti Teknologi PETRONAS, Bandar Seri Iskandar, Perak, 32610, Malaysia
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Shaobin Wang, School of Chemical Engineering, University of Adelaide, Australia
PREFACE

The editorial board is pleased to announce that the second issue of the second volume, March 2021 of the Journal of Applied Materials and Technology, is now published and available online. The journal is affiliated with the Faculty of Engineering, the University of Riau, Indonesia, but its authors, reviewers, editorial board, and readers represent all world regions.

JAMT encourage submissions under the area of material science, material engineering and technology, renewable energy, sustainable material and construction method. The selected, high-quality reviews, research reports at the state of the art of science and material technology are also welcomed.

At least two potential reviewers are contacted to review the online submission of a paper to the system. The review process is a single-blind method, meaning that the authors do not know the names of the reviewers.

Authors should understand that virtually every paper that is eventually accepted goes through at least one round of revisions and sometimes goes to the second round. During this phase of the process, it is essential to give a serious response to the issues raised by reviewers. If at all possible, the original reviewers will go over the new version, but revision does not guarantee acceptance.

This second issue of volume 2 March 2021 comprises five articles of the authors from a number of countries, such as Australia, Brazil, China, Egypt, Malaysia, and Nigeria. The articles are categorized into the following groups, namely: Simulation and sustainability assessment of H2S utilization, imagined speech and recognition, Motor Imagery Using Deep Neural Network, improving Zr-MOFs via second metal Al for absorbent.

Finally, on behalf of myself and the editorial board member, I would like to thanks the authors and reviewers who have contributed to this issue.

Edy Saputra, Editor in Chief, Journal of Applied Material and Technology orcid.org/0000-0001-6430-9072