

Jurnal Tribologi

Website: jurnaltribologi.mytribos.org

e-issn: 2289-7232



Editorial

Linmao Qian 1*, Syahrullail Samion 2, Mohd Fadzli Bin Abdollah 3

- ¹ School of Mechanical Engineering, Southwest Jiaotong University, No. 111, North Section 1, Second Ring Road, Chengdu, Sichuan, 610031 CHINA.
- ² Faculty of Mechanical Engineering, Universiti Teknologi Malaysia, 81310 UTM, Skudai, Johor, MALAYSIA.
- ³ Faculty of Mechanical Technology and Engineering, Universiti Teknikal Malaysia Melaka, Hang Tuah Jaya, 76100, Durian Tunggal, Melaka, MALAYSIA.

*Corresponding author: linmao@swjtu.edu.cn

Jurnal Tribologi (JTrib) is published by the Malaysian Society of Tribology (MYTRIBOS). This is an open access peer-reviewed international journal dedicated to the rapid publication of high-quality papers on important topics in both tribology and emerging fields closely related to friction, wear, and lubrication. JTrib's new editorial board was appointed on April 1, 2022.

The journal was launched in June 2014 and is now published four times a year online (March, June, September, December). Clarivate Analytics began indexing the journal in the Web of Science Core Collection: Emerging Source Citation Index in 2015 (Volume 4). Since Volume 20, all JTrib metadata have been indexed in the Scopus database (March 2019). JTrib's SCImago Journal Rank (SJR) and Journal Citation Indicator (JCI) are 0.41 (Q2-2022) and 0.27 (Q4-2021), respectively.

JTrib aims to publish full research papers of original, significant, and highest scientific standards, providing a forum for researchers, engineers, academics, and industry professionals from around the world to present their research findings and development activities in established and emerging areas of tribology. The journal contains a mix of experimental, numerical, and theoretical articles on all aspects of tribology.

Volume 41 featured fifteen articles comprising both simulation and experimental works, including those that were presented at the 5th MYTRIBOS International Symposium. The symposium was organized by MYTRIBOS on 24 August 2023 at Universiti Putra Malaysia. It is hoped that these articles will be used as a resource by researchers all over the world.

As Chief Editors, we would like to express our appreciation to all the contributors who have made significant contributions to the overall quality of this 41st volume. All articles are original research works with the goal of being applicable in a variety of situations.

Jurnal Tribologi 41 (2024) i-ii

EDITORS-IN-CHIEF

Syahrullail Samion

Universiti Teknologi Malaysia, MALAYSIA

Linmao Qian

Southwest Jiaotong University, CHINA

Mohd Fadzli Bin Abdollah

Universiti Teknikal Malaysia Melaka, MALAYSIA

INTERNATIONAL ADVISORY EDITORIAL BOARD

Masjuki Hassan

International Islamic University Malaysia, MALAYSIA

Dae-Eun Kim

Yonsei University, SOUTH KOREA

Mariyam Jameelah Ghazali

The National University of Malaysia, MALAYSIA

Jaharah A. Ghani

The National University of Malaysia, MALAYSIA

Alessandro Ruggiero

University of Salerno, ITALY

Yoshinori Sawae

Kyushu University, JAPAN

T V V L N Rao

Assam down town University, INDIA

Salmiah Kasolang

Universiti Teknologi MARA, MALAYSIA

J. Jamari

University of Diponegoro, INDONESIA

Hongtao Zhu

University of Wollongong, AUSTRALIA