

# Editorial

Syahrullail Samion <sup>1\*</sup>, Mohd Fadzli Bin Abdollah <sup>2</sup>, Linmao Qian <sup>3</sup>

<sup>1</sup> School of Mechanical Engineering, Faculty of Engineering, Universiti Teknologi Malaysia, 81310 UTM, Skudai, Johor, MALAYSIA.

<sup>2</sup> Fakulti Kejuruteraan Mekanikal, Universiti Teknikal Malaysia Melaka, Hang Tuah Jaya, 76100, Durian Tunggal, Melaka, MALAYSIA.

<sup>3</sup> School of Mechanical Engineering, Southwest Jiaotong University, No. 111, North Section 1, Second Ring Road, Chengdu, Sichuan, 610031 CHINA.

\*Corresponding author: syahruls@mail.fkm.utm.my

Jurnal Tribologi (JTrib) is published by the Malaysian Society of Tribology (MYTRIBOS). This journal is open access to a peer-reviewed international journal, committed to the rapid publishing of high-quality papers on important topics in both tribology and emerging fields closely related to friction, wear and lubrication. New editorial board of JTrib has been appointed since 1 April 2022.

The journal was first introduced in June 2014 and regularly published online in four volumes a year (March, June, September, December). Starting in 2015 (Volume 4), the journal has been indexed by Clarivate Analytics under the Web of Science Core Collection: Emerging Source Citation Index. All materials in JTrib have been indexed to the Scopus database since Volume 20 (March 2019). In 2021, the SCImago Journal Rank (SJR) and Journal Citation Indicator (JCI) for JTrib is 0.26 (Q3) and 0.22 (Q4), respectively.

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

Volume 33 published 10 papers, the majority of which were presented at the 7<sup>th</sup> International Conference and Exhibition On Sustainable Energy And Advanced Material (ICE-SEAM 2021). The ICE-SEAM 2021 was held virtually on 23 November 2021, by Universiti Teknikal Malaysia Melaka and Universitas Sebelas Maret. It is hoped that these papers will serve as a reference to researchers around the world.

As Chief Editors, we would like to extend our gratitude to all the contributors who have made important contributions to the overall quality of this 33<sup>rd</sup> volume of JTrib. All articles are original research works oriented towards the possibility of implementation in many circumstances.

## **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 The Assam Kaziranga University, INDIA

Salmiah Kasolang Universiti Teknologi MARA, MALAYSIA

J. Jamari University of Diponegoro, INDONESIA

### Hongtao Zhu University of Wollongong, AUSTRALIA