



Editorial

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The journal was first introduced in June 2014 and regularly published online 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 2020, the SCImago Journal Rank (SJR) and Journal Citation Indicator (JCI) for Jurnal Tribologi is 0.132 (Q4) 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 the field, including, but not limited to:

- Bearing Design and Technology
- Bio- and Eco-tribology
- Biomimetics in Tribology
- Condition Monitoring in Tribo-systems
- Contact Mechanics
- Lubricants, Lubrication and Additives
- Nano- and Micro-tribology
- Tribo-chemistry and Tribo-corrosion
- Tribology in Machine Elements
- Tribology in Manufacturing
- Tribology in Transportation
- Tribology of Materials
- Tribo-surfaces
- Surface Engineering and Coatings

As Chief Editors, we would like to extend our gratitude to all the contributors especially authors from Fakulti Kejuruteraan Pembuatan, Universiti Teknikal Malaysia Melaka who have made important contributions to the overall quality of this 31st volume of JTrib. All articles are original research works oriented towards the possibility of implementation in many circumstances.

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