

### The Venue of Symposium: Malacca

Malacca is one of the Malaysian states. It located about 148 km away from Malaysia's capital city Kuala Lumpur. Since 7 July 2008, Malacca has been listed as a UNESCO World Heritage Site. Malacca is a historical city. A place like A Famosa Fort, Bastion Middleburg, Historical Museums, Malacca Warrior Monument, Portuguese Well, Proclamation of Independence Memorial, Ruins of Saint Paul's Church, Saint John's Fort and Stadthuys are a sample of the must-visit historical site. Furthermore, several new attraction points like Melaka River, River of Bridges, Dataran Pahlawan make Malacca become one of the must-visit places in Malaysia.



For more information, visit <http://www.tourism.gov.my/>

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### Conference Secretariat

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## Asia-Pacific Symposium on Applied Electromagnetics and Mechanics

(APSAEM2020)

<https://www.apsaem2020.com>

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### Announcement & Call for Papers

14<sup>th</sup> -17<sup>th</sup> July, 2020  
Malacca Malaysia

Organized by Universiti Teknikal Malaysia Melaka (UTeM Holding)  
Shinshu University, Japan  
The Japan Society of Applied Electromagnetics and Mechanics



## The Conference

*The Asia Pacific Symposium of Applied Electromagnetics and Mechanics 2020 (APSAEM 2020)* is the tenth symposium devoted to topics on electromagnetic phenomena, both on low and high frequencies, and its applications in electrical, mechanical, and communication systems. It was first started in 2000 at Adelaide, Australia and then at Kanazawa, Japan in 2001, followed with Auckland, New Zealand (2004), Sydney, Australia (2006), Bangkok, Thailand (2008), Kuala Lumpur, Malaysia (2010), Ho Chi Minh City, Vietnam (2012), Tai-chung, Taiwan (2014) and Yogyakarta, Indonesia (2018). The symposium is one in a series of events sponsored by the Japanese Society of Applied Electromagnetics and Mechanics (JSAEM).

## Topics

- Computational electromagnetics
- Inverse problems
- Characterization and modeling of electromagnetic materials
- Magnetic sensors and measurement
- Non destructive testing
- Applications of electromagnetic phenomena
- MEMS
- Electromagnetic and electromechanical devices and systems
  - Electromagnetic actuator and applications of permanent magnet
  - Applications in power, electronics, and control systems
  - Power electronics and drive systems
  - Electromagnetic environment and control
  - Electromagnetic compatibility (EMC)
  - Applications of electromagnetics to medical treatments
  - Microwaves and antennas, terahertz applications
  - Applications in telecommunication
  - Electromagnetics and electromechanical education
  - Miscellaneous

## Contributions

Prospective authors are requested to submit a two-pages (A4 size) digest, which is a short form of the final paper, for peer reviewing. It is expected to be a condensation or summary which outlines the work to be reported and includes the results and conclusions. A template for the digest will be available at the conference website <https://www.apsaem2020.com>.

Accepted digest are required to submit the full papers before the conference registration day. The selected papers will be published in Journal of the Japan Society of Applied Electromagnetics and Mechanics subjected to the peer reviewed. To be eligible for journal publication, at least one author should register to present the paper. The format for the full papers will be available on the conference website. The peer reviewing of both the digest and full paper will be organized by the Technical Program Committee.

## Important Dates

Submission of digest deadline:	<b>01/04/2020</b>
Notification of digest acceptance:	<b>01/06/2020</b>
Camera ready:	<b>01/07/2020</b>
Full paper submission:	<b>13/07/2020</b>
Early Bird Registration deadline:	<b>15/06/2020</b>
Or at the conference registration desk at a higher rate.	

## Organiser

Universiti Teknikal Malaysia Melaka (UTeM Holding)  
Shinshu University, Japan  
The Japan Society of Applied Electromagnetics and Mechanics, JSAEM

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