## CALL FOR PAPER

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### "Next Generation Photonics for a Sustainable World"

#### ABOUT

IEEE Photonics Society Malaysia Chapter is proud to announce its flagship conference for the year, 2024 IEEE 10th International Conference on Photonics (ICP2024). ICP2024 will be held in hybrid mode (subject to certain limitations) from 27 to 29 August 2024. Presented papers will be submitted for inclusion in IEEE Xplore Digital Library. IEEE does not guarantee that submitted papers will be included on any Abstracting and Indexing (A&I) databases as such inclusion is determined by the respective A&I service providers. Please visit our website for more information.

#### 27 - 29 August, 2024

Penang, Malaysia

Authors are invited to submit the original, unpublished papers from all aspects of photonics including, but not limited to the following technical areas:

#### **TOPIC OF INTEREST**

- Biophotonics
- Display and lighting
- Free-space optics
- High power source
- Integrated Photonics
- Laser Machining
- Machine Learning in Photonics
- Microwave photonics
- Nanophotonics & Plasmonics

- Optical interconnects
- Optical MEMS/NEMS
- Optical networks and systems
- Optical sensors

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PENANG, MALAYSIA

August 2024

- Photodetectors
- Photonics and Optics Convergence
- Photonics in Energy (materials for solar panel)
- Photonics devices
- Non-linear & Ultrafast optics
- Optical Communication
- Optical fiber technology
- Optical imaging
- Photonic integration & packaging
- Photonics materials/metamaterials
- Quantum technologies
- Semiconductor lasers

REGISTRATION FEES		
Category	Local (RM)	International (USD)
IEEE Members	1800	380
Non-IEEE Members	2000	410
IEEE Student Members	1600	350
Non-IEEE Students	1800	380

#### **IMPORTANT DATE**

- Submission due : 19 April 2024 (Final Extension)
- Notification of acceptance: 27 May 2024
- Registration close/ Final Manuscript: 27 June 2024



#### FOR SUBMISSION



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CONTACT





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