



# 10<sup>th</sup>

## Brunei International Conference on Engineering and Technology

20-22 October 2025

International Convention Centre, Brunei Darussalam



*Innovation in Engineering and Technology  
towards a Sustainable Society*

Brunei International Conference on Engineering and Technology (BICET) is the flagship international conference series organised by the Faculty of Engineering of Universiti Teknologi Brunei over the past two decades. The inaugural BICET was held in 2001 and the event is now cascaded to BICET 2025 as the 10<sup>th</sup> conference in the series. The 10<sup>th</sup> BICET is scheduled to be held on 20-22 October 2025 at the International Convention Centre, Brunei Darussalam. BICET has been a successful forum for academics, researchers, scientists, technologists, and engineers to interact and present their research findings in an international forum.

### CONFERENCE TOPICS / AREAS / TRACKS

#### Civil Engineering

CE01: Structural Engineering  
CE02: Construction Materials  
CE03: Traffic and Highway Engineering  
CE04: Geotechnical Engineering  
CE05: Construction Management  
CE06: Urban Planning and Smart Cities  
CE07: Green Construction  
CE08: Water Resources Engineering  
CE09: Disaster Management and Resilience  
CE10: Environmental Engineering  
CE11: Other relevant topics

#### Chemical and Energy Engineering

CEE01: Advanced Materials for Chemical and Energy Applications  
CEE02: Sustainable Energy Technologies  
CEE03: Waste Valorisation and Circular Economy  
CEE04: Computational and Data-Driven Solutions  
CEE05: Innovations in Process and Reaction Engineering  
CEE06: Clean Water and Environmental Engineering  
CEE07: Bioenergy and Bioprocess Engineering  
CEE08: Hydrogen Economy and Future Fuels  
CEE09: Energy Storage systems  
CEE10: Nanotechnology  
CEE11: Reservoir Modelling and Simulation  
CEE12: Advances in Enhanced Oil Recovery  
CEE13: Other relevant topics

#### Electrical and Electronic Engineering

EE01: Power and Energy Systems  
EE02: Micro/Nanoelectronic Devices and Integrated Circuits  
EE03: Communications and Networking  
EE04: Photonics and Fibre Optics  
EE05: Control Systems and Instrumentation  
EE06: Industrial Electronics

EE07: Signal and Image Processing  
EE08: Computers, Networking, Software and Applications  
EE09: Mechatronics and Robotics  
EE10: Machine Learning and Artificial Intelligence  
EE11: Antennas, Propagation and RF Circuits  
EE12: Power Electronics and Electric Machines  
EE13: Other relevant topics

#### Mechanical Engineering

ME01: Air Conditioning and Refrigeration  
ME02: Heat and Mass Transfer  
ME03: Renewable and Sustainable Energy  
ME04: Biomedical Engineering  
ME05: Materials Science and Engineering  
ME06: Functional Materials and Smart Materials  
ME07: Advanced Ceramics and Composites  
ME08: Engineering Design and Product Design  
ME09: Advanced Manufacturing Processes  
ME10: Marine Engineering  
ME11: Automotive Engineering  
ME12: Robotics and Automation  
ME13: Control Systems  
ME14: Electronic Manufacturing and Packaging  
ME15: Lean and Green Manufacturing  
ME16: CAD/CAM/CAE/CIM  
ME17: Structural Analysis and Engineering  
ME18: Additive Manufacturing  
ME19: Industrial Engineering  
ME20: Engineering Management  
ME21: Project Management  
ME22: Supply Chain Management  
ME23: Engineering Education  
ME24: Science in Technology  
ME25: Other relevant topics

## SUBMISSION AND PUBLICATION

Prospective authors are requested to submit their full papers online using [EasyChair Submission](#). the conference paper template. Guidelines for the full paper and paper template can be found at [BICET2025 Submission](#) page. Please contact the conference Secretariat at [BICET2025secretariat@utb.edu.bn](mailto:BICET2025secretariat@utb.edu.bn) should there be any issue with the submission. All papers will go through peer review and the authors of accepted papers will be invited to present in the Conference. At least one of the authors of accepted papers must register and present the paper during the conference. All peer-reviewed, accepted and presented papers will be published in [Scopus-indexed IET Conference Proceeding](#).

## IMPORTANT DATES



Full Paper Submission

~~31 July 2025~~  
15 August 2025



Notification of Full Paper  
Acceptance  
31 August 2025



Camera-Ready Paper Submission  
30 September 2025

## REGISTRATION

Early Bird Registration

**BND 540** (by 15 September 2025)

Regular Registration

**BND 600** (after 15 September 2025)

Online Presenter Registration

**BND 480**

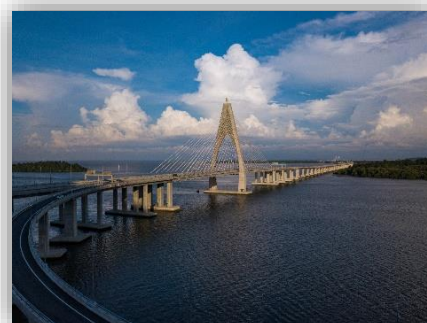
Audience / Non-Presenter

**BND 200**

- One registration entitles one participant to present one paper only. Every registered participant can attend all sessions.
- If the participant has additional paper(s), s/he shall pay an additional 50% of the registration fees for each of the additional paper(s).
- Non-presenter, accompanying person or audience is allowed to participate in all sessions and will receive a certificate of participation.
- **The registration fee must be paid by 30 September 2025. For details on payments methods, please visit <https://conference.utb.edu.bn/bicet2025/fees.html> .**

## BRUNEI DARUSSALAM

Brunei Darussalam, a rainforest-covered gem nestled on the northern shores of Borneo Island, is a refreshing tourist destination that offers a richly diverse natural and cultural heritage, including the century-old majestic royal heritage. The Sultanate, established more than 1,500 years ago, is made up of four districts Brunei-Muara, Belait, Temburong and Tutong. The capital city Bandar Seri Begawan is in the Brunei-Muara district. Brunei has 161 km of pristine coastline, adorned with a number of palm-lined beaches and blue waters, in addition to the vast uninhabited rainforest found mostly in the Temburong district – popularly known as the 'Green Jewel' of Brunei. For further information, please visit the Brunei Tourism website at <http://tourism.gov.bn/> .



Co-Organizer:

