



# CALL FOR ABSTRACT



FIDIC ASIA PACIFIC  
CONFERENCE  
2025

## NEW TECHNOLOGIES TRANSFORMING ENGINEERING AND CONSTRUCTION INDUSTRY



18 - 20 AUGUST 2025

The National Association of Indonesian Consultants (INKINDO) invites contributions from professionals and researchers in diverse engineering fields (civil/structural, architecture, electrical, mechanical, environmental, geotechnical, transportation, and other related engineering disciplines). We particularly encourage submissions of cross-disciplinary and cross-cultural papers that bridge different engineering fields, perspectives, and cultural contexts.

Under the theme "New Technologies Transforming Engineering and Construction Industry," this conference will foster a collaborative dialogue on redefining engineering practices in response to recent technological advancements, environmental disruptions such as climate change, and the evolving global landscape. We invite submissions that explore innovative strategies, solutions, and insights for leveraging emerging technologies to address these challenges, focusing on how the integration of new tools like AI, robotics, and BIM can drive efficiency, sustainability, and resilience in the engineering and construction sectors. Emphasizing the importance of regional collaboration, we aim to explore how the Asia-Pacific region can collectively harness these technologies to shape the future of the industry.





# CALL FOR ABSTRACT

**Deadline:** Submit your abstracts before 15 May 2025

**Detailed Sub-themes:** Abstracts should align with one or more of the following detailed sub-themes:

- **Regional Collaboration:** Fostering collaboration among consulting engineers and various stakeholders in the Asia Pacific Region.
- **Collaborative Technologies:** Utilizing collaborative technology platforms to support advanced hybrid and remote portfolio, program, and project management.
- **Artificial Intelligence:** Examining the impact of Artificial Intelligence (AI) and Machine Learning (ML) on engineering practices.
- **Sustainable Design Technologies:** Integrating Building Information Modelling (BIM) and other advanced technologies in sustainable engineering design
- **Sustainable Construction and Operation Technologies:** Exploring cutting-edge and sustainable technologies in construction and operational equipment (e.g., natural condition data collection/imaging, prefabricated construction materials, high-efficiency water treatment technology, smart mobility, etc.)
- **Governance of Projects:** Addressing collaboration and technological disruptions such as AI in governance (e.g., public policy, contractual claims/disputes, etc.).

## Abstract Format

- **Title:** (Concise and Informative Title)
- **Authors:** (List of Author Names and Affiliations)
- **Keywords:** (3-5 Keywords)
- **Abstract:** Provide a brief overview of the background and context of your content. Clearly state the problem or objective that your content addresses. Highlight the significance or relevance of your content within the field. Summarize the key findings or outcomes of your content. Suggest any recommendations or future directions. **Complete within 150-300 words.**
- **References:** List any references or sources cited in your abstract (if applicable).

## Submission

Send your abstracts with the above format in word document, A4 size,

Times New Roman font (size 11), to the following link: <https://linktr.ee/FAPCONFERENCE2025BALI>

