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SPECIAL ISSUE ON

CURRENT ISSUES IN ASIA-PACIFIC ENGINEERING EDUCATION

Guest Editor

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Contributions are invited for a special issue of the International Journal of Engineering Education (IJEE) on Current Issues in Asia-Pacific Engineering Education.

According to the information listed in Web of Science Database, major IJEE contributors by geographic area in recent 5 years come from North America, Europe, and Asia-Pacific. Contributions in Asia-Pacific countries not only play an important role in facilitating the development of international engineering education, but also shape a more diverse education landscape on the research issues of engineering education.

Compared to western countries, most countries in the Asia-Pacific area such as South Korean or Taiwan share similar educational philosophy (i.e., Confucianism) and focus on the development of semiconductor and electronic manufacturing industries. In such regard, engineering education policies in those countries might be influenced by the high-tech industry trend. The key theme in this special issue is to investigate the current development of Asia-Pacific engineering education.

Example topics in the issue may include, but are not limited to:

- Industry-academic collaboration on engineering education
- Competencies of engineering graduates
- Human resource development in engineering education
- K–12 engineering education policies
- University social responsibility in engineering education
- Engineers' professional development
- Women in engineering education
- The development of engineering education departments in colleges
- Emerging technologies in engineering education
- International collaboration on engineering education
- Teacher's professional development on engineering instruction

Important Deadlines

Extended abstract (around 2 pages)	April 30, 2022
Notification of Reviewers' feedback	May 31, 2022
Submission of manuscripts	July 31, 2022
Notification of Reviewers' feedback	August 31, 2022
Submission of final manuscripts	October 31, 2022

Submissions are to be sent by e-mail in MSWord to Prof. Pao-Nan Chou at pnchou@g4e.npust.edu.tw

General information and guidelines are available at the IJEE Web site:

<https://www.ijee.ie/>

Specific Information for authors is available at:

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