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Editorial

This issue of the IJEE (41-3) includes twenty-one papers that address varied topics in engineering education such as:

> Biomedical Engineering, Curriculum Change, Adaptability, Engineering Identity, Design Education, Industry Skills, Knowledge Maps, Self-efficacy, Assessment, Team Building, Multi-Institutional Collaboration, International Students, Cooperative Learning, STEM, Persistence, Undergraduates Mental Stress, Entrepreneurship, Innovation, Course Design, Competency, Participatory Learning, and Digital Transformation.

The authors are from various institutions in Australia, USA, Thailand, China, Japan, Spain, South Africa, and Brazil.

I wish to thank all the authors for their valuable contributions and I hope that the readers find the issue interesting and useful.

For what it is worth, I asked ChatGPT about the current issues facing engineering education. Here are some key challenges the AI suggested. The question was asked twice, overlapping information was excluded, and only the headings are listed here, the narratives associated with them are not. Since the topics were not listed in any particular order; they were rearranged alphabetically for convenience:

> Adaptation to Technological Changes, Assessing Learning Outcomes, Curriculum, Relevance and Rigor, Diversity and Inclusion, Faculty Expertise, Global Competitiveness, Hands-on Experience, Interdisciplinary Collaboration, Interdisciplinary Learning, Online Learning and Technology Integration, Resource Limitations, Soft Skills Development, Student Engagement, Sustainability and Ethical Considerations, Workforce Preparation

Then, it was suggested: ''addressing these issues requires continuous assessment, innovation in teaching methods, and a commitment to adapting educational practices to meet future demands and involves innovative thinking, investment in resources and infrastructure, and a commitment to evolving the educational framework to meet the needs of both students and the industry''.

The list and the suggestions seem to be quite reasonable, but not comprehensive. Numerous important aspects were missed. It is to be noted that the IJEE not only addressed all the above issues suggested but also other very important issues in both regular and special issues of the Journal.

It was interesting to ask another question: *does the International Journal of Engineering Education address important engineering education issues?* The answer was:

> ''Yes, the International Journal of Engineering Education (IJEE) addresses significant issues in engineering education. It serves as a platform for researchers, educators, and practitioners to share findings, innovations, and discussions on various topics that impact engineering education worldwide. By publishing a wide range of research and case studies, IJEE contributes to the ongoing discourse around improving engineering education and addressing the challenges faced in the field. It is a valuable resource for educators and researchers seeking to advance knowledge and practice in engineering education''.

Would this input confirm that AI could provide enlightened answers? Indeed, the input could be beneficial although incomplete. However, the significant feedback and valuable input always come from the readers, authors, reviewers, and guest-editors.

Ahmad Ibrahim