

Preface

The International Conference on Green Technology and Energy Engineering (GTEE 2024) was held in Bali, Indonesia during Oct. 31-Nov. 2, 2024. This conference aimed to provide an attractive platform for academics, scientists, researchers, experts to express and discuss their interests in energy, environment engineering and green technology.

The conference features a rich program of keynote speeches, invited speeches, and technical sessions. The conference invited two renowned speakers to share their latest research, to include Prof. Ahmad Zuhairi Abdullah from University Sains Malaysia; Prof. Tonni Agustiono Kurniawan from Xiamen University. Each speaker has delivered a 40-minute keynote. The conference also had 2 technical sessions. GTEE 2024 became an effective communication platform for all the participants who took the opportunity to share their research results and discuss potential scientific and engineering developments from their work. This contributed to the success of the conference.

All papers in the proceedings have passed the vigorous peer-review process by the technical program committee and professional reviewers. The proceedings cover 2 chapters: I- Waste Treatment and Sustainable Technologies; II- Green materials. The variety of research topics presented at the conference and their novelty exhibited in the papers as published in the proceedings demonstrated the impact of GTEE 2024.

We would like to acknowledge all of those who supported GTEE 2024. Each individual and institutional help were very important for the success of this conference. Especially we would like to thank the committee chairs, committee members and reviewers, for their tremendous contribution in the conference organization and peer reviews of the papers. Without such support the conference cannot maintain quality or add real original contributions to knowledge.

We believe that GTEE 2024 was a forum for excellent discussions that put forward new ideas, promote collaborative research, and support researchers as they take their work forward. We are sure that the proceedings will serve as an important research source of references and knowledge, which will lead to not only scientific and engineering progress but also to novel products and processes. GTEE 2025 will soon be announced. Looking forward to meeting you next year.

Conference Organizing Committee
GTEE 2024