



Preface

The ongoing discourse revolves around sustainable development and the pivotal role of technology. Green technology is dedicated to the creation and implementation of ecofriendly solutions aimed at fostering a sustainable society. This encompasses initiatives in renewable energy, waste management, water conservation, sustainable transportation, and green manufacturing. On the other hand, Industry 4.0 incorporates cutting-edge technologies such as the Internet of Things (IoT), artificial intelligence (AI), big data analysis, robotics, and automation into industrial processes. Simultaneously, a digital society has emerged, utilizing tools, platforms, and networks for communication, commerce, governance, healthcare, education, and entertainment.

Recognizing the potential synergy between these domains, our present conference anticipates valuable contributions from esteemed keynote speakers and presenters to explore the combined impact of green technology and digital society on sustainable development. To guide the discussions, we are honored to have world-class keynote speakers, namely:

- 1. Prof. Mohd. Iqbal Bin Abdul Wahab, from International Islamic University Malaysia, Malaysia.
- 2. Prof. Tang, Shu-Mei, from Asia University, Taiwan.
- 3. Dr. Rochiyati Murniningsih, SE., MP., Universitas Muhammadiyah Magelang, Indonesia

In our records, this symposium has garnered participation from 400 presenters representing eight countries, namely Indonesia, Malaysia, Thailand, Taiwan, Hungary, Turkey, Tanzania, and the Philippines. These presenters hail from 64 institutions. Certainly, this event will not be successful without the support of co-hosts. On behalf of the Committee, we thank the 22 co-hosts:

- 1. Politeknik Negeri Samarinda, Indonesia
- 2. Insititut Seni Indonesia Denpasar, Indonesia
- 3. Universitas Buana Perjuangan Karawang, Indonesia
- 4. Our Lady of Fatima University, Philippines
- 5. Politeknik Negeri Banjarmasin, Indonesia
- 6. Sekolah Tinggi Teknologi Ronggolawe Cepu, Indonesia
- 7. Universitas Balikpapan, Indonesia
- 8. Universitas Muhadi Setiabudi, Indonesia
- 9. Universitas Muhammadiyah Surabaya, Indonesia
- 10. University of Saint Anthony, Philippines

- 11. Universitas Islam 45 Bekasi, Indonesia
- 12. Universitas Muhammadiyah Pekajangan Pekalongan, Indonesia
- 13. Universitas Muhammadiyah Ponorogo, Indonesia
- 14. Universitas Singaperbangsa Karawang, Indonesia
- 15. Universitas Trisakti, Indonesia
- 16. Universitas Negeri Padang, Indonesia
- 17. Universitas Veteran Bangun Nusantara, Indonesia
- 18. Institut Teknologi Statistika dan Bisnis Muhammadiyah Semarang, Indonesia
- 19. Sekolah Tinggi Ilmu Farmasi Yayasan Pharmasi Semarang, Indonesia
- 20. Akademi Kesehatan Muhammadiyah Temanggung, Indonesia
- 21. Universitas Pancasila, Indonesia
- 22. Sekolah Tinggi Teknologi Warga Surakarta, Indonesia

We encourage you to immerse yourselves in the discussions and trust that this event will provide you with valuable insights. We hope that the articles presented in the 5th BIS 2023 provide new insights for participants and for a wider audience, stimulate new research paths, and open up opportunities for research collaboration between institutions.





Co-Host:

