

# 6th International Conference on Science and Engineering

# CURRENT TRENDS ON SCIENCE AND ENGINEERING FOR SUSTAINABLE SOCIETY

7th-9th August 2023

## KEYNOTE SPEAKERS



**Prof. Kenji Mishima**  
Director, Composite Material Research Center and Professor at the Department of Chemical Engineering, Fukuoka University, Japan



**Prof. Rajesh Piplani**  
School of Mechanical and Aerospace Engineering, Systems and Engineering Management division, Nanyang Technological University, Singapore



**Assoc. Prof. Ahad Ali**  
Mechanical, Robotics, and Industrial Engineering, Lawrence Technological University, Michigan, USA



**Prof. Dr. Maizer S. Nahdi, M. Si.**  
Biology, Faculty of Science and Technology, UIN Sunan Kalijaga Yogyakarta, Indonesia



**Prof. Muhammad Nizam, S.T., MT., Ph.D.**  
Center of Excellence for Electrical Energy Storage Technology (CoE-EEST), Universitas Sebelas Maret, Indonesia



**Assoc. Prof. Dr. Kitichate Sridith**  
Department of Biology, Faculty of Science, Prince of Songkla University, Thailand

## INVITED SPEAKERS



**Bernardi Pranggono, B.Eng., M.Dig.Comms, Ph.D, FHEA, SMIEEE**  
Computer Network Engineering, Sheffield Hallam University, United Kingdom



**Noor Saif. M. Mussafi, M.Sc., Ph.D**  
Mathematics, Faculty of Science and Technology, UIN Sunan Kalijaga Yogyakarta, Indonesia



**Dr. Agung Fatwanto, M.Kom**  
Informatics, Faculty of Science and Technology, UIN Sunan Kalijaga Yogyakarta, Indonesia



**Martianus F. Ezerman, Ph.D**  
Division of Mathematical Sciences, Nanyang Technological University, Singapore



**Dr. Faridah Binti Abu Bakar**  
Chemistry Department, Faculty of Applied Science And Technology (FAST) UTHM, Malaysia



**Ir. Khusna Dwijayanti, M.Eng., Ph.D, IPM**  
Industrial Engineering, Faculty of Science and Technology, UIN Sunan Kalijaga Yogyakarta, Indonesia



**Dr. Taqibul F. Niyartama, M.Si.**  
Physics, Faculty of Science and Technology, UIN Sunan Kalijaga Yogyakarta, Indonesia

## CALL FOR PAPERS

The International Conference on Science and Engineering is an event hosted by Faculty of Science and Technology Sunan Kalijaga State Islamic University Yogyakarta. The 6th ICSE will be held on 7th to 9th August 2023 at the Central Academic Building's Mini Auditorium of Sunan Kalijaga State Islamic University Yogyakarta, Indonesia.

"Current Trends on Science and Engineering for Sustainable Society" has been chosen as the theme for the conference, with a focus on the latest research and trends, as well as future outlook of the field of science and engineering for a better environment, not damaging or overusing resources, and therefore able to leave a bountiful earth that future generations can continue to inhabit. This means taking into account both the imperatives present and those of the future, such as the preservation of the environment and natural resources or social and economic equity.

However, this is not easy to achieve. Thus, through this conference, we want to invite all researchers to discuss current trends, issues, and share innovative ideas to achieve sustainable society according to the fields of science and engineering. Moreover, theme discussed at the ICSE 2023 in line with the Sustainable Development Goals (SDGs) adopted by the United Nations to tackle various kinds of problems, from poverty to environmental issues. The aim is to provide an excellent international forum for sharing knowledge and research outcomes in theoretical and practical aspects as well as industrial applications.

### TOPICS

- Sustainability
- Technology: general issues
- Engineering: general
- Industrial chemistry and chemical engineering
- Materials science
- Energy technology and engineering
- Energy efficiency
- Waste treatment and disposal
- And other related topics

### SUPPORTING JOURNALS

JOURNALS	PUBLICATION FEE	INDEXED IN	PUBLISHER
Advances in Science and Technology Construction Technologies and Architecture Applied Mechanics and Materials Advanced Materials Research Advanced Engineering Forum Advanced Engineering Forum Nano Hybrids and Composites Journal of Metastable and Nanocrystalline Material Diffusion Foundations and Materials Applications Engineering Innovations	USD175 / IDR 2.500 K	SCOPUS, Google Scholar EBSCOHost, ProQuest etc.	Scientific.net by Trans Tech Publication Ltd
Key Engineering Materials Materials Science Forum Solid State Phenomena Defect and Diffusion Forum	USD100 / IDR 1.500 K	Google Scholar EBSCOHost, ProQuest etc.	Scientific.net by Trans Tech Publication Ltd
Jurnal Sinergi	USD135 / IDR 2.000 K	SINTA 2	Faculty of Engineering Meruobung University Indonesia
International Journal on Informatics for Development (JIID) Fourier	Free	SINTA 3	Faculty of Science & Technology UIN Sunan Kalijaga Yogyakarta Indonesia

### IMPORTANT DATES

- FULL PAPER SUBMISSION**  
May 30th 2023
- NOTIFICATION OF ACCEPTANCE**  
June 30th 2023
- REVISED PAPER SUBMISSION**  
July 15th 2023
- EARLY BIRD REGISTRATION**  
Before June 30th 2023
- REGISTRATION**  
July 30th 2023
- CAMERA READY PAPER**  
July 30th 2023
- CONFERENCE DAY**  
August 7th-8th 2023
- CITY TOUR**  
August 9th 2023

### EARLY BIRD REGISTRATION (Before 30th of June 2023)

CATEGORY	INTERNATIONAL PARTICIPANT	DOMESTIC PARTICIPANT
Presenter Offline	USD 50	IDR 500K
Presenter Online	USD 20	IDR 250K

### REGULAR REGISTRATION (1st of July 2023-30th of July 2023)

CATEGORY	INTERNATIONAL PARTICIPANT	DOMESTIC PARTICIPANT
Presenter Offline	USD 60	IDR 600K
Passive Participant Offline	USD 30	IDR 300K
Presenter Online	USD 30	IDR 300K
Passive Participant Online	USD 20	IDR 200K
City Tour (Optional)	USD 65	IDR 400K

### REGISTRATION LINK & FAQ

Registration Link: <https://bit.ly/registrationICSE23>  
FAQ & Author Guideline Link: <http://bit.ly/FAQICSE23>

### CO-PARTNERSHIP



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