



HOME

ABOUT

SATELLITE EVENTS

FEE

HELP

REGISTER



REGISTER

MENU

ABOUT ICST 2021

Held as part of the Universitas Gadjah Mada Annual Scientific Conferences (UASC 2021) series, the 7th International Conference on Science and Technology (ICST 2021) provides an ideal academic platform for researchers to present the latest research findings and describe emerging technologies and directions in engineering and the natural sciences.

This year, five symposia has been held, Computer and Information Technology symposium; Electronics, Power, Communication, Control, and Instrumentation symposium; Life Sciences, Materials, and Applied Chemistry symposium; Mechanical and Industrial Engineering symposium; and Remote Sensing and Geomatics symposium.

ICST 2021 is in conjunction with the 2nd Geoscience and Environmental Management symposium.

[PREVIOUS ICST →](#)
[SATELLITE EVENTS →](#)
[SPEAKERS →](#)
[UNIVERSITAS GADJAH MADA →](#)
[CITY OF YOGYAKARTA →](#)

PUBLICATIONS

The accepted and presented papers **has been submitted** to journals/proceedings that are indexed by Scopus/DOAJ: [AIP Conference Proceedings](#), [Key Engineering Materials \(part of Scientific.Net\)](#), [E3S Web of Conferences](#).

COMMITTEES

ADVISORY BOARDS

Prof. Franck Lavigne (*Université Paris 1 Panthéon-Sorbonne, France*)
 Prof. Rohayu Che Omar (*Universiti Tenaga Nasional, Malaysia*)
 Prof. Ben White (*Erasmus University, Netherlands*)
 Dr. Abraham Cardenas Tristan (*Universidad Autónoma de San Luis Potosí, Mexico*)
 Prof. Tomohiro Yokozeki (*University of Tokyo, Japan*)
 Prof. Gil Nonato C. Santos (*De La Salle University, Philippines*)
 drg. Ika Dewi Ana, M.Kes., Ph.D. (*Universitas Gadjah Mada, Indonesia*)
 Prof. Widodo (*Universitas Gadjah Mada, Indonesia*)
 Dr. I Wayan Mustika (*Universitas Gadjah Mada, Indonesia*)

ORGANIZING COMMITTEE

Chairman: Dr.Eng. Titis Wijayanto
Co-chairman: Wahyono, Ph.D.
Secretary:
 Ratih Fitria Putri, Ph.D.
 Muhammad Rafieiy, S.Si.

COMPUTER AND INFORMATION TECHNOLOGY SYMPOSIUM

Coordinator: Catur Atmaji, M.Cs.
Members:
 Yunita Sari, Ph.D.
 Nur Achmad Sulistyo Putro, M.Cs.
 Airlangga Adi Hermawan, M.Sc.
 Dr. Andi Dharmawan
 Diyah Utami Kusumaning Putri, M.Cs., M.Sc.
 Lukman Heryawan, Ph.D.

Wahyono, Ph.D.

Muhammad Alfian Amrizal, Ph.D.

ELECTRONICS, POWER, COMMUNICATION, CONTROL, AND INSTRUMENTATION SYMPOSIUM

Coordinator: Dr. Ronald Adrian

Members:

Dr. I Wayan Mustika

Unan Yusmaniar Oktiawati, Ph.D.

Fikri Waskito, M.Eng.

Yuris Mulya Saputra, M.Sc.

THE 2ND GEOSCIENCE AND ENVIRONMENTAL MANAGEMENT SYMPOSIUM

Advisory boards:

Dr. Dyah Rahmawati Hizbaron

Dr. Eko Haryono

Coordinator: Ratih Fitria Putri, Ph.D.

Co-coordinator: Dr. Wawan Budianta

Members:

Ahmad Cahyadi, M.Sc.

Seri Aryati, M.Sc.

Muhammad Arif Fahrudin Alfana, M.Sc.

LIFE SCIENCES, MATERIALS, AND APPLIED CHEMISTRY SYMPOSIUM

Coordinator: Taufik Abdullah Natsir, Ph.D.

Members:

Indriana Kartini, Ph.D.

Roto, Ph.D.

Dr.Eng. Ahmad Kusumaatmaja

Dwi Siswanta, Ph.D.

Tutik Dwi Wahyuningsih, Ph.D.

Dr. Muhammad Idham Darussalam Mardjan

Adhi Dwi Hatmanto, Ph.D.

Moh. Adhib Ulil Absor, Ph.D.

Fajar Inggit Pambudi, Ph.D.

MECHANICAL AND INDUSTRIAL ENGINEERING SYMPOSIUM

Coordinator: Muhammad Akhsin Muflikhun, Ph.D.

Members:

Achmad Pratama Rifai, Ph.D.

Rachmadi Norcahyo, M.T.

Nur Mayke Eka Normasari, Ph.D.

Dr.Eng. Titis Wijayanto

Hilya Mudrika Arini, Ph.D.

REMOTE SENSING AND GEOMATICS SYMPOSIUM

Coordinator: Dr. Cecep Pratama

Members:

Dr. Sandy Budi Wibowo

Abdul Basith, Ph.D.

Candra Sari Djati Kartika, M.Sc.

Ari Cahyono, M.Sc.

Dhoni Wicaksono, M.Sc.

LOCAL PROGRAM COMMITTEE

Siti Uswatun Hasanah, S.T.P.

Suharman, S.E.

Alif Yuni Alfiani, S.Kom.

Roudlotun Nafingah, S.T.P.

Khusnun Fauziyyah, S.P.

Wildan Ainurrahman, S.T.P.

Ananda Thalía Nurul Akbar

Utia Kafafa

Lerisa Firdayanti, S.T.P.