



# IGARSS

2022

International Geoscience and  
Remote Sensing Symposium

Kuala Lumpur, Malaysia

17 -22 JULY 2022

## CALL FOR PAPERS

The International Geoscience and Remote Sensing Symposium (IGARSS) is the flagship conference of the IEEE Geoscience and Remote Sensing Society (GRSS). It is aimed at providing a platform for sharing knowledge and experience on recent developments and advancements in geoscience and remote sensing technologies, particularly in the context of earth observation, disaster monitoring and risk assessment.

On behalf of the IEEE GRSS and the IGARSS 2022 Organising Committee, we are pleased to invite you to the 42<sup>nd</sup> annual IGARSS symposium, which will be held in hybrid format. We welcome you to join us physically at the conference venue, Kuala Lumpur Convention Centre (KLCC) or virtually via our online platform.

## IMPORTANT DATES

Date	Event
Invited Session Proposal Deadline	04 Oct 2021
Invited Session Proposal Results	08 Nov 2021
Paper Submission System On-Line	15 Nov 2021
Tutorial Proposal Deadline	15 Nov 2021
Tutorial Proposal Results	13 Dec 2021
Paper Submission Deadline	10 Jan 2022
Student Paper Competition Deadline	10 Jan 2022
Travel Support Application Deadline	10 Jan 2022
Notifications of Acceptance to Authors	04 Apr 2022
Registration Open	11 Apr 2022
Accepted Paper Registration Deadline	31 May 2022
Final Submission of Accepted Papers	31 May 2022
Sponsorship & Exhibition Application Deadline	13 June 2022
<b>IGARSS 2022</b>	<b>17 - 22 July 2022</b>

## ORGANIZING COMMITTEE

General Chair:	Chuah Hein Teik
Co-Chairs:	Azlikamil Napiah Tat Soon Yeo
Technical Programme Co-Chairs:	Hong Tat Ewe Xiaofeng Yang Tuong-Thuy Vu
Finance Chair:	Yee Kit Chan
Local Arrangements Co-Chairs:	Voon Chet Koo Faidz Abdul Rahman
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Exhibition Chair:	Gee Khing Khor
Sponsorship Chair:	Gobi Vetharatnam
Education and Outreach Chair:	Zulkiflee Abd Latif
Tutorial Co-Chairs:	Meing Shin Lau Nurul Hazrina Idris
Special and Social Events Chair:	Shazmin Aniza Abdul Shukor Nur Fatin Irdina Zulhamidi
TIE Forum Co-Chairs:	Boon Huang Lim Yu Jen Lee Chia Ming Toh

# TECHNICAL PROGRAM

IGARSS is a premier event in remote sensing and provides an ideal forum for obtaining up-to-date information about the latest developments, exchanging ideas, identifying future trends and making networking with the international geoscience and remote sensing community.

## General Themes

- Data Analysis Methods (Optical, Multispectral, Hyperspectral, SAR)
- Cryosphere
- Data Management and Education
- Land Applications
- Atmosphere Applications
- Ocean
- Mission, Sensors and Calibration.

## Special Scientific Themes

- UAV and Drone Based Remote Sensing
- Remote Sensing and Disease Control
- Remote Sensing in South East Asia and Developing Countries
- Remote Sensing for the Sustainable Development Goals

## STUDENT PAPER COMPETITION

IEEE Geoscience and Remote Sensing student members are invited to submit a paper to the IGARSS Student Paper Competition. The selection of the finalist papers will be done by a committee of experts, and the selected students will present their papers during a special session at the Symposium.

## PUBLICATION OF PROCEEDINGS

Accepted papers will be published in the proceedings on **IEEE Explore** only if presented at the Symposium by one of the listed authors duly registered.

## PAPER SUBMISSION

Authors who wish to give a presentation are requested to submit a paper (minimum of two pages; maximum of four pages). A link to submit the paper online will be available at the Conference website beginning November 17, 2021.

## WELCOME TO KUALA LUMPUR

Kuala Lumpur is the stunning capital of Malaysia. The city is a place where a variety of culture is infused into one melting pot to offer a unique experience to visitors. With modern skyline and world's most iconic structures in the background, Kuala Lumpur is also Malaysia's largest city. Having achieved its city status in 1972, Kuala Lumpur is now a prosperous city housing about two million people. With a tropical rainforest climate, Kuala Lumpur's temperature is constant, nice and sunny, throughout the year. The nights are pleasant with temperature dropping a few degrees. Kuala Lumpur is definitely a place where everyday fun and world-class sophistication meet to create a unique destination for travellers, filled with Malaysian charm and friendliness – with greetings of "Selamat Datang" (Welcome) everywhere you go.



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