

CALL FOR PAPERS



*International Symposium
on Remote Sensing 2023*
<https://isrs.or.kr>

ISRS 2023

April 19–21, 2023
ICC JEJU, Jeju, Korea

ISRS 2023 is open to all scientists, researchers, and students working in the fields of remote sensing, space science and technology, and its related geospatial information technology.

Organized by

The Korean Society of Remote Sensing (KSRS)
The Chinese (Taipei) Society of Photogrammetry and Remote Sensing (CSPRS)
The Remote Sensing Society of Japan (RSSJ)

Important Dates

Abstract Submission Deadline: **Feb. 10, 2023**
Full Paper Submission Deadline: **Mar. 10, 2023**
Early Bird Registration Deadline: **Mar. 10, 2023**

Contact

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Abstract Submission

- Papers reporting original and unpublished research results on various relevant topics are solicited.
- All accepted papers in the track are expected to be presented and will be included in the conference proceedings.
- Participants at the symposium are kindly invited to submit their abstracts by Feb. 10, 2023.
- Authors who wish to present in ISRS 2023 are requested to fill out the abstract submission form and submit the form to the online submission system. Email submission is NOT allowed.

• Abstract Submission Guideline

- (1) Sign up or log into the online submission system (<https://isrs.or.kr>) and click the 'submission' button.
- (2) Fill out the abstract submission form with the title of the paper, affiliations, contact information, and preference between oral and poster presentations.
- (3) Click the 'submit' button. Acknowledgment of your submission will be sent via email.

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Topic List

1. Sensor/Platform and Cal/Val

- Optical Sensor
- Microwave Sensor
- Infrared sensor
- SAR
- Lidar
- Others

2. Unmanned Vehicles

- Aerial System
- Ground System
- Underwater System
- Autonomous Navigation and Planning
- Sensors for Unmanned Vehicles
- Applications for Environmental Monitoring
- Applications for Agriculture
- Applications for Smart Construction
- Applications for GIS and smart city
- Real-time Scene Understanding
- Others

3. Remote Sensing Applications

- Land
- Ocean
- Atmosphere
- Cryosphere
- Water resources
- Food security
- Climate Change
- Public Health
- Hazard Mitigation
- Landslide
- Earthquake
- Fire
- Volcano
- Tsunami
- Others

4. Method Development and Image Processing

- Data Fusion and Data Mining
- Calibration and Registration
- Classification
- Feature Extraction
- DEM/3D modeling
- Change Detection
- Data Compression
- Microwave and Lidar Processing
- SAR Processing
- Others

5. New Technology

- Artificial Intelligence and Machine Learning
- Big Data from Space
- Internet of Things (IoT)
- Others

6. Geographical Information Sciences (GIS)

- Integration of Remote Sensing and GIS
- Mobile GIS
- Data quality and Spatial Data Standards
- Data Interoperability
- Social Media
- Cloud Computing
- Others

7. Mapping

- Mobile Mapping
- Photogrammetry
- Others

8. Global Navigation Satellite Systems (GNSS)

- GNSS application
- Indoor and Outdoor Navigation
- Location-Based Service
- Others

9. Education

- Capacity Building, Education, and Training
- Outreach
- Others

Registration

- All participants should register and pay registration fees.
- Early bird registration at a reduced rate is due by March 10, 2023.
- All presenting authors should register by March 10, 2023, in order that their papers to be retained in the final program.
- Cancellation should be made by March 31, 2023, for a refund. We will refund the registration fee after imposing a processing fee. Your registration is not refundable after March 31.
- No refunds are given for no-shows.
- Registration is available at <https://isrs.or.kr>.

	Early Bird Registration	Standard Registration
General	USD 150	USD 200
Student	USD 100	USD 150

Student Paper Competition

- Student paper awards will be given to the winners of the student paper competition. The evaluation will be based on the judgment of the evaluation committee. The results will be announced during the closing ceremony on the last day of the symposium (April 21, 2023).
- If you want to apply for the student paper competition, please check the 'Yes' button during 'Abstract Submission'. Please note that the first author should be a student.