



Egypt GSW'2023 - September 2-7, 2023

The First Geospatial Week in Africa and The Middle East

The GSW'2023 general program structure is shown in the table below and will be detailed in the GSW'2023 web.

Time	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
9:00 – 12:30	Tutorial 1-2	Opening Ceremony	Workshops	Workshops	Workshops	Workshops
		Keynotes	Workshops	Keynotes	Workshops	Workshops
1:30 – 5:00	Tutorial 3-4	Workshops	Workshops	Technical Tour (Visit to Suez Canal and Dinner)	Workshops	Workshops
		Workshops	Posters		Posters	Closing Ceremony
6:00 – 9:00		Welcome Reception	Social Dinner -1		Social Dinner -2	
		All Day Exhibition				

GSW'2023 Venue

The LOC is pleased to announce that the conference venue for the GSW'2023 will be the [InterContinental Cairo Semiramis](#).

The conference venue hotel features a rooftop pool, fine dining with exquisite cuisine for every taste, conference facilities, a state-of-the-art Spa, a shopping arcade, with the Nile Terrace offering stunning views of the sunset over the Nile. Located at a premium location in the heart of the city center, the hotel offers complimentary WIFI and is located next to the Egyptian Museum and bazaars of old Cairo.



GSW'2023

The GSW'2023 will have a number of workshops that represent that state of the art and future trends in GeoSpatial Technologies. To date, GSW'2023 received proposals for 16 workshops on the following topics:

- 1) MMT and HDMaps - Mobile Mapping Technologies and HDMaps
- 2) IAMS - Intelligent and autonomous mapping systems
- 3) SARcon 2023 - SAR constellations and applications
- 4) Robotics for Mapping - SLAM approaches for mobile mapping and robot intelligence
- 5) Semantics3D - Semantic Scene Analysis and 3D Reconstruction from Images and Image Sequences
- 6) 3DS Smart Cities - 3D Sensing for Smart Cities
- 7) AI-PC : AI-based Point Cloud and Image Understanding
- 8) Indoor 3D
- 9) Mapping from UAVs
- 10) GI4SDGS
- 11) Sensor orientation and calibration for mapping and navigation purposes
- 12) Emerging Navigation and Mapping Technologies for Autonomous Systems
- 13) Digital Twin
- 14) SDI "Toward a SDSS"
- 15) Crowdsourcing for Global Mapping
- 16) International Symposium on Spatial Data Quality (ISSDQ)

The details of these workshops (chairs, ISPRS WGs, theme of each workshop, and the scientific committees) will be announced on the GSW'2023 website (www.gsw2023.com) soon.

We are also working on attracting industry as exhibitors and sponsors of the meeting, and we welcome interested companies to contact the GSW Director Prof. Naser El-Sheimy at

elsheimy@ucalgary.ca or Dr. Amr Hanafi at amrhali@feng.bu.edu.eg for more details on the sponsorship opportunities for the GSW/2023.

Important Dates

Paper submissions

- Full paper submission (Annals): March 2023 (hard deadline, no extension)
- Abstract submission (Archives): April 2023 (hard deadline, no extension)
- Abstract submission (Archives): April 2023 (hard deadline, no extension)
- Full paper Author notification: May 2023
- Camera ready paper submission: July 2023

Registration deadlines

- Early bird registration deadline: May 1, 2023
- Late registration deadline: July 1, 2023

Looking forward to seeing you in Cairo in September 2023.

Prof. Naser El-Sheimy

Geospatial Week Director
The University of Calgary

Prof. Alaa Abd El Bary

Chair, GSW'2023 LOC
Arab Academy for Science, Technology and Maritime Transport