

# Call for papers!

We are pleased to invite you to the joint, virtual 3D GeoInfo 2021 conference and 3D Cadastres workshop, October 11-14. The conference offers an interdisciplinary forum for researchers and practitioners from academia, industry, and government to discuss and exchange advances in the field of 3D geo-information. There will also be a virtual job fair and poster sessions, as well as local networking opportunities in select hub cities around the world.

## 3D GeoInfo 2021 Topics, Dedicated Tracks, and Workshops

- Data creation and acquisition (e.g., aerial, terrestrial, UAV)
- Topography and bathymetry
- Remote sensing (e.g., hyperspectral, multispectral, thermal, high-res)
- Data management - data quality, metadata, provenance and trust
- Data integration, information fusion, multi-modal data analysis
- Visualization, including gamification, virtual reality, augmented reality
- Artificial intelligence, machine learning
- Big data, parallel computing, cloud computing
- 3D city modeling, underground infrastructure modeling
- Building information modeling (BIM), digital twins, smart cities, smart infrastructure
- 3D GIS, usability and human-computer interaction
- Other applications (e.g., 3D land administration, navigation, urban planning, geology, archaeology, marine systems, autonomous vehicles, energy modeling, disaster & risk management)

Industry sponsors will be awarding prizes for outstanding papers

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## Submissions and Publications

We encourage contributions presenting techniques, algorithms, benchmarks, technology developments, frameworks, best practices, and case studies.

**Submit contributions to 3D GeoInfo 2021** as full papers, abstract papers, or posters via [EasyChair for 3D GeoInfo](#). These will be selected through a double-blind, review process and should not be published elsewhere. Submissions should be prepared according to the [ISPRS guidelines](#). All accepted contributions will be presented at the conference.

Accepted full papers (max 8 pages) will be published in the ISPRS Annals. Extended abstracts (max 2 pages) – accepted abstracts will be invited for a short paper (4-6 pages) and will be published in the ISPRS Archives. Posters should be submitted as an abstract outlining their content. Accepted poster abstracts (1 page) will be on the website with the conference program.

### Important dates for 3D GeoInfo 2021

Submission deadline (full papers & extended abstracts)

May 14, 2021

Notification of extended abstract acceptance

June 14, 2021

Notification of full paper acceptance

July 16, 2021

Submission deadline (poster abstract)

August 1, 2021

Deadline for camera ready full papers & extended abstracts

August 16, 2021

Deadline for poster submission

September 15, 2021

Conference

October 11-14, 2021

**Contributions for FIG 3D Cadastres 2021** should be submitted via [EasyChair for 3D Cadastres](#), according to [FIG guidelines](#).