

BRAUIC EVENT: Call for papers
ISPRS Congress 2022 Nice, France, 6-11 June 2022

Στο πλαίσιο της συμμετοχής του ΑΠΘ στο δίκτυο Πανεπιστημίων BRAUIC (Belt & Road Architectural Universities Consortium, <http://brauic.bucea.edu.cn/english/>), σας προωθούμε την παρακάτω ηλεκτρονική αλληλογραφία με το συνημμένο της αρχείο.

Αφορά πρόσκληση προς μέλη ΔΕΠ, νέους ερευνητές και υποψήφιους διδάκτορες για συμμετοχή, μέσω υποβολής επιστημονικών εργασιών, στο Διεθνές Συνέδριο «XXIV ISPRS Congress 2022», που διοργανώνεται υβριδικά, από την International Society for Photogrammetry and Remote Sensing (ISPRS), στην Νίκαια της Γαλλίας 6-11 Ιουνίου 2022.

Καταληκτική ημερομηνία υποβολής εργασιών είναι η 17η Ιανουαρίου 2022.

Περισσότερες σχετικές αναλυτικές πληροφορίες περιέχονται στην παρακάτω αλληλογραφία.

Παρακαλούμε για την ενημέρωση τυχόν ενδιαφερομένων και την ανάρτηση του παρόντος μαζί με το συνημμένο του στις ανακοινώσεις του Τμήματός σας.

Με εκτίμηση,
Δήμητρα Μεντεκίδου
Προϊσταμένη του Τμήματος Διεθνών Σχέσεων
ΑΡΙΣΤΟΤΕΛΕΙΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΘΕΣΣΑΛΟΝΙΚΗΣ
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Dear colleagues,

The International Society for Photogrammetry and Remote Sensing (ISPRS) invites you to submit your research to the XXIV ISPRS Congress 2022 by January 17, 2022.

The ISPRS Congress is the premier event for researchers and practitioners in the fields of photogrammetry, remote sensing, and geospatial information. The program will feature presentations from accepted extended abstracts and full papers, as well as keynote presentations, thematic sessions, a technology track, fora with round tables, an industrial exhibition, and pre-congress tutorials.

The Congress will be held in Nice, France on 6-11 June, 2022. With our strict hygiene concept, we are confident that we will be able to safely host you in Nice to allow you to network and to meet old and new colleagues and friends. In addition to the physical event, we will propose remote participation for those who are unable to travel.

Accepted publications will be published in ISPRS Annals or Archives (listed in CPCI of Web of Sciences, Scopus, E/I Compendex and DOAJ).

Submissions should fall within the scope of the five ISPRS Technical Commissions of the photogrammetry, remote sensing and spatial information sciences:

- Sensor Systems and its Working Groups
- Photogrammetry and its Working Groups
- Remote Sensing and its Working Groups
- Spatial Information Science and its Working Groups
- Education and Outreach and its Working Groups

We welcome application-driven and method-driven contributions in topics that don't exactly fall into a Working Group. Examples of such topics and areas of interest include, but are not limited to, the following:

- Geospatial information for climate change

- GIS, health and pandemic
- Perception and georeferencing for autonomous navigation
- Automated forest inventory from remote sensing sensors
- Pattern analysis, machine learning methods for scene understanding
- Deep learning and learned representations of spatial data
- Parallel and distributed computing for upscaling processing methods
- BIM, semantic modelling, development and linking of ontologies
- Quality and uncertainty modeling
- Internet of Things, sensor web, SDI and linked data
- Digital globes, geospatial platforms, geospatial data infrastructures, earth data cubes
- In-person and distance educational framework and training
- Open-source and reproducible science
- Geospatial data economics

Finally, authors can submit their work to one of the following Thematic Sessions (this list may be extended at the end of the call for new Thematic Sessions on the 15 October).

- Web-based sharing of resources for mass awareness programs
- AI for Knowledge Discovery in Geosciences
- CIPA (Comité International de la Photogrammétrie Architecturale)
- Cultural Heritage
- Deep learning for Satellite Image Time Series Analysis
- Digital twins: Vision papers
- News Approaches in Radio Sciences for Disaster Management and Remote Sensing
- EuroSDR/NMCAs
- Polarization Remote Sensing and Photogrammetry
- Unsupervised and weakly supervised deep learning for Earth Observation
- Simulation & Visualization
- Processing of multi-satellite and bi-static SAR constellation data
- OGC Standards – Driving Reproducibility of Scientific Workflows
- Towards Resilient and Ubiquitous Navigation
- ISPRS Scientific and Educational & Capacity Building Initiatives

Important information:

Full-paper and abstract submission deadline: January 17, 2022

Congress website: <https://www.isprs2022-nice.com>

Submission platform: <https://www.conftool.com/isprs2020>

Papers should be prepared according to the ISPRS guidelines.

Submission open: 1/11/2021

Decision notification: abstracts: 09/02/22 and full papers: 02/03/22

Camera ready deadline: 30/03/22

All authors will be given the possibility to have a live poster presentation in addition to a long, short, or spot oral presentation.

This year we will prioritize papers selected for publication on the basis of a full paper for long oral presentations.

Ewelina Rupnik, Loïc Landrieu, Sander Oude Elberink (Program Chairs) and Nicolas Paparoditis (Congress Director)

| XXIV ISPRS CONGRESS - Nice, France (updated Dec 2021) | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|---|-------------------|--|-----------------------------|--|-------------------|-----------------------------|---|----------------------|---|-----------------------------|-----------------------------|---|-------------------|-------------|----------------------|----------------------|-------------|--|
| | Sunday, 5 June 2022 | Monday, 6 June 2022 | | Tuesday, 7 June 2022 | | Wednesday, 8 June 2022 | | | Thursday, 9 June 2022 | | Friday, 10 June 2022 | | | Saturday, 11 June 2022 | | | | | | |
| AM | Tutorials (University) | General Assembly N°1 | | Scientific Tracks | Technology Track - Industry | Forum Track | Scientific Tracks | Technology Track - Industry | Forum Track | General Assembly N°2 | Scientific Tracks | Technology Track - Industry | Forum Track | Scientific Tracks | Youth Forum | Forum Track | General Assembly N°3 | Scientific Tracks | Forum Track | |
| | | | | Plenary Session / Keynotes : Chen Jun (Chinese Academy of Engineering) | | Plenary Session / Keynotes : Raquel Urtasun (University of Toronto); Pierre Alliez (INRIA) | | | Plenary Session / Keynotes : Davide Scaramuzza (ETHZ) | | Plenary Session / Keynotes : Willemijn Simon van Leeuwen (GEOFORT); Sissi Zlatanova (University of New South Wales) | | | Plenary Session / Keynotes : Fazlay Faruque (University of Mississippi) / Closing Session | | | | | | |
| PM | Tutorials (University) | General Assembly N°1 | Scientific Tracks | Forum Track | Scientific Tracks | Technology Track - Industry | Forum Track | Scientific Tracks | Technology Track - Industry | Forum Track | General Assembly N°2 | Scientific Tracks | Technology Track - Industry | Forum Track | Scientific Tracks | Youth Forum | Forum Track | General Assembly N°3 | | |
| | | Opening Ceremony /Awards / Keynotes : M. Tonon (AIRBUS), Yves Ubelmann (ICONEM) | | | | | | | | | | | | | | | | | | |
| | | | | Poster sessions | | Poster sessions | | | Poster sessions | | Poster sessions | | | | | | | | | |
| AM PM | | Exhibition - opens PM | | Exhibition | | Exhibition | | | Exhibition | | | | | | | | | | | |
| SOCIAL EVENTS | | Welcome & Exhibitors Reception | | | | | | | | | | | | Gala Dinner - Villa E de Rothschild (optional) | | | | | | |