

MANUSCRIPTS ARE SOLICITED ON TOPICS RELATED TO SPACE SITUATIONAL AWARENESS INCLUDING BUT NOT LIMITED TO:

- alternative (non-propulsive) deorbiting technologies
- association
- cybersecurity in space
- debris removal
- drag-controlled re-entry
- forecasting
- identification
- information & communication
- liability & insurance issues
- proximity operations
- risk assessment
- resource allocation
- RSO/NEO sensing
- RSO/NEO identification
- space weather
- space policy
- spacecraft control
- testing of debris removal systems (e.g. via CubeSats)
- tracking

ABSTRACTS DEADLINE
January 27, 2022

Organized by



EMBRY-RIDDLE
Aeronautical University



3RD IAA
CONFERENCE ON
SPACE
SITUATIONAL
AWARENESS
GMV
MADRID
SPAIN
APRIL 4-6, 2022



2022 ICSSA IAA CONFERENCE ON SPACE SITUATIONAL AWARENESS

April 4-6, 2022 - Madrid, Spain

CALL FOR ABSTRACTS

The first of an envisioned long series of events organized by the International Academy of Astronautics (IAA) aiming to join specialists in Space Situational Awareness will be held in Madrid, Spain on April 4-6, 2022. Manuscripts will be accepted based on the quality of the extended abstract, the originality of the work and/or ideas, and the anticipated interest in the proposed subject. Submissions that are based on experimental results or current data, or report on ongoing missions, are especially encouraged.

COMPLETE MANUSCRIPTS ARE REQUIRED BEFORE THE CONFERENCE.

THE WORKING LANGUAGE FOR THE CONFERENCE IS ENGLISH.

SPECIAL SESSIONS

Proposals are being considered for suitable special sessions, such as topical panel discussions, invited sessions, workshops, mini-symposia, and technology demonstrations. A proposal for a panel discussion should include the session title, a brief description of the discussion topic(s), and a list of the speakers and their qualifications.

For an invited session, workshop, minisymposium, or demonstration, a proposal should include the session title, a brief description, and a list of proposed activities and/or invited speakers and paper titles. Prospective special session organizers should submit their proposals to the Conference Chairs.

INFORMATION FOR AUTHORS

The papers for the conference program will be selected basing on the quality of extended abstracts. The full abstract has to be submitted before the conference, by January 27, 2022. Due to the large number of expected submissions we encourage authors to submit abstracts early. Notification of acceptance will be sent via email by February 4, 2022. Detailed author instructions will be sent by email following acceptance. By submitting an abstract, the author affirms that the manuscript's majority content has not been previously presented or published elsewhere. The deadline to submit the full paper is March 4, 2022.

PROGRAM COMMITTEE

Co-chairs:

Riccardo Bevilacqua, University of Florida
Moriba Jah, University of Texas at Austin
Mrinal Kumar, Ohio State University

MEMBERS

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ABSTRACT DEADLINE: January 27, 2022
PAPER DEADLINE: March 4, 2022