

## Call for Contributions

**1. Inform the Chair:** with the Title of your Contribution

**2. Submission URL:**

<https://www.ariasubmit.org/conferences/submit/newcontribution.php?event=SPACOMM+2024+Special>

Please select Track Preference as **SCSN**

**3. Note:** *For 2024, all events will be held in a hybrid mode: on site or virtual choices (live, prerecorded videos, voiced presentation slides, and .pdf slides). We hope for better times allowing us to return to the traditional on site scientific events. However, we are ready to adapt any which way the conditions dictate.*

Special track

## **SCSN: Secure and Automated Communication for Space Networks**

**Chair**

Nadia Kortas, Research Scientist, Space Communication and Navigation Program,  
National Aeronautics and Space Administration (NASA), USA

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along with

**SPACOMM 2024: The Sixteenth International Conference on Advances in Satellite and Space Communications**

<https://www.aria.org/conferences2024/SPACOMM24.html>

May 26-30, 2024, Barcelona, Spain

We cordially invite you to participate in the Special Track **SCSN** at our upcoming SPACOMM conference, which focuses on security, domain awareness, threats, privacy and the development of autonomous space communication systems.

The Special Track provides an ideal platform to present and discuss insights, innovations, and cutting-edge research in the fields of Security and Automated Communication for Space Networks in a workshop atmosphere. We encourage you to submit both long and short papers and idea papers. In addition, we look forward to demos and posters on current solutions being developed in academia or collaborations with industry.

**Topics of interest include but are not limited to:**

- Security for Delay Tolerant Networks
- Secure intra-satellite and optical communication
- Privacy issues in satellite communication
- Data-driven security and privacy attacks and countermeasures
- Position, Navigation and Timing (PNT) in cislunar networks
- Key management for satellite and space systems
- Ground segment attacks and vulnerabilities
- CubeSat security
- Delay Tolerant Networks design and protocols
- Dynamic routing approaches for Delay Tolerant Networks
- Link management, behavior prediction and optimization
- Emulators and testbeds for space networks

## Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on [www.iaia.org](http://www.iaia.org)]
- Presentations: slide only [slide-deck posted on [www.iaia.org](http://www.iaia.org)]
- Demos: two pages [posted on [www.iaia.org](http://www.iaia.org)]

## Important Datelines

Inform the Chair or Coordinator: As soon as you decide to contribute

- Contribution submission: April 10 (earlier, better)
- Acceptance notification: April 28
- Registration: May 8
- Camera-ready: May 8

*Note: The submission deadline is somewhat flexible, providing arrangements are made ahead of time with the chair.*

## Paper Format

- See: <http://www.iaia.org/format.html>
- Before submission, please check and comply with the editorial rules:  
<http://www.iaia.org/editorialrules.html>

## Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iaiajournals.org>
- Print proceedings will be available via Curran Associates, Inc.: <http://www.proceedings.com/9769.html>
- Articles will be archived in the Open Access ThinkMind Digital Library: <http://www.thinkmind.org>

## Paper Submission

<https://www.iaiasubmit.org/conferences/submit/newcontribution.php?event=SPACOMM+2024+Special>

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## Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at <http://www.iaia.org/registration.html>

## Contact

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