

Call for Contributions

1. Inform the Chair: with the title of your contribution

2. Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=IARIA+Congress+2024+Special>

Please select Track Preference as **AIAS**

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

AIAS: Artificial Intelligence and Autonomous Systems

Chair

Prof. Dr. Ali T. Alouani

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along with

IARIA Congress 2024, The 2024 IARIA Annual Congress on Frontiers in Science, Technology, Services, and Applications

<https://www.iaria.org/conferences2024/IARIACongress24.html>

June 30, 2024 to July 04, 2024 - Porto, Portugal

The Special Track provides an ideal platform to present and discuss insights, innovations, and cutting-edge research in the field of Artificial Intelligence and Autonomous Systems 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.

Suitable research topics for this special track include, but are not limited to, the following areas:

- State of the art of AI-based Autonomous Systems Design
- Autonomous Systems Applications
 - Industrial Applications
 - Indoor Autonomous Inspection
 - Outdoor Autonomous Inspection
 - Self-Driving Systems
 - Environmental Applications
 - Autonomous Radiation/Contamination Detection Using Ground and Areal Vehicles
 - Medical Applications
- Challenges and Future of Autonomous Systems

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.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Important Datelines

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

- Submission: May 14, 2024
- Notification: June 2, 2024

- Registration: June 12, 2024
- Camera ready: June 12, 2024

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

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=IARIA+Congress+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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