

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=IMMM+2024+Special>

Please select Track Preference as **ACVPR**

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

ACVPR: Advancing Computer Vision and Pattern Recognition with Deep Learning

Chairs

Dr. Mohit Mittal, Shiratech Knowtion GmbH, Germany mittal.mohit02@gmail.com

Dr. Swadha Gupta, Shiratech Knowtion GmbH, Germany swadhagupta15@gmail.com

along with

IMMM 2024: The Fourteenth International Conference on Advances in Information Mining and Management

<https://www.aria.org/conferences2024/IMMM24.html>

April 14 - 18, 2024 - Venice, Italy

We extend a warm invitation for your active participation in our upcoming special track, "Advancing Computer Vision with Deep Learning: Recent Innovations and Applications." This special track serves as a dedicated platform for the exchange of insights, innovations, and pioneering research at the intersection of deep learning and computer vision.

This special issue offers an ideal environment for presenting and discussing cutting-edge developments in computer vision, fueled by the transformative capabilities of deep learning. We welcome submissions of both long and short papers, as well as idea papers, that showcase the latest methodologies and practical applications. Additionally, we eagerly anticipate engaging demos and posters highlighting ongoing collaborations between academia and industry, demonstrating the current solutions evolving in the realm of computer vision.

Subtopics for contributions include, but are not limited to:

- Innovative approaches in deep learning for computer vision
- Novel applications of deep learning in visual recognition and understanding
- Ethical considerations in deploying deep learning models for computer vision
- Industry-specific solutions leveraging deep learning for visual intelligence
- Enhancing user experience in AI-assisted computer vision solutions
- Exploring the impact of data and decision bias in deep learning applications

Join us in this collaborative endeavor to unravel the possibilities and chart the future of computer vision through the lens of deep learning. Your contributions will undoubtedly enrich the discourse and drive advancements in this dynamic field.

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.aria.org]

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

Important Datelines

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

- Submission: Feb 28, 2024 (earlier, better)
- Notification: Mar 17, 2024
- Registration: Mar 27, 2024
- Camera ready: Mar 27, 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

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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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