

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=CENTRIC+2024+Special>

Please select Track Preference as **HCMER**

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

HCMER: Innovations in Human-Centric Mood and Emotion Recognition

Chairs

Dr. Aurora Saibene, Post-doctoral Research Fellow, University of Milano-Bicocca, Italy
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along with

CENTRIC 2024: The Seventeenth International Conference on Advances in Human-oriented and Personalized Mechanisms, Technologies, and Services

<https://www.aria.org/conferences2024/CENTRIC24.html>

September 29 - October 03, 2024 - Venice, Italy

The Special Track is intended to encourage the discussion of the field of mood, and emotion recognition with a human-centric perspective.

Emotion presents a wide literature and range of applications relying on robust computational methods based on the subjective perception of emotion through self-assessment questionnaires, the human physiological response (e.g., by means of electroencephalography, photoplethysmography, electrodermal activity), and/or the analysis of emotion eliciting stimuli.

Instead, mood detection is particularly challenging considering that there is not an agreed definition of mood and usually its variations are investigated in clinical settings only.

The Special Track Chairs invite researchers from different fields to contribute with their novel ideas concerning, but not limited to:

- Emotion recognition models
- Mood recognition models
- Impact of stimuli and models
- Impact and reliability of self-assessment questionnaires
- Influence of consumer-grade portable and wearable sensing technologies
- Real-world emotion and/or mood recognition systems
- Clinical applications of emotion and/or mood detection systems
- Ethical aspects of emotion and/or mood monitoring

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.aria.org]
- Demos: two pages [posted on www.aria.org]

Important Datelines

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

Submission: Aug 14, 2024

Notification: Sept 1, 2024

Registration: Sept 11, 2024

Camera ready: Sept 11, 2024

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

Paper Format

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

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.ariajournals.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.ariasubmit.org/conferences/submit/newcontribution.php?event=CENTRIC+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.aria.org/registration.html>

Contact

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