Call for Contributions

Note: *On site and Online Options*
To accommodate many situations, we are offering the option for either physical presence or virtual participation. We would be delighted if all authors manage to attend in person but are aware that special circumstances are best handled by having flexible options.

Submission:
1. Inform the Chairs with the Title of your Contribution
2. Submission URL:
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=AIMEDIA+2025+Special
Please select Track Preference as **DDED**

Special track

DDED: Data-driven Experience Design - AI for Human-Centered Innovation in Digital Media

Chairs

Prof. Dr. Julio Teixeira Monteiro, Universidade Federal de Santa Catarina, Brazil juliomontex@gmail.com
Prof. Dr. Israel de Alcântara Braglia, Universidade Federal de Santa Catarina, Brazil israel.braglia@gmail.com

along with

AIMEDIA 2025, **The First International Conference on AI-based Media Innovation**
July 06 - 10, 2025 - Venice, Italy
https://www.iaria.org/conferences2025/AIMEDIA25.html

This special track explores the intersection between artificial intelligence, experience design, and human-centered innovation, focusing on how data-driven methods are reshaping digital media environments. As AI becomes increasingly integrated into user interfaces, content curation, service delivery, and behavioral analytics, creative professionals and media practitioners are faced with new challenges and opportunities to co-create meaningful experiences.

We invite contributions that investigate how intelligent systems can enhance personalization, sensemaking, engagement, accessibility, and emotional connection in media-rich ecosystems. We particularly welcome applied research, case studies, and theoretical reflections that combine data, creativity, and decision-making to support transformation across industries, public services, and the creative economy.

Examples of subtopics for contributions include, but are not limited to:

- AI-powered Experience Design
- AI-assisted Content Design and Narrative Structuring
- Data-Driven Customer & User Journeys
- Human-AI Collaboration in Media Environments
- AI for Public Services and Civic Engagement
- Creative Industries and Personalization at Scale
- Behavioral Insights and Media Consumption
- Hybrid Intelligence and Sensemaking
- Visualization of Data for Meaningful Experiences

These are only suggestions; we welcome papers discussing other issues related to digital accessibility

Important Datelines
Inform the Chair as soon as you decide to contribute.
- Submission: May17
- Notification: June 6
- Registration: June 18
- Camera-ready: June 18

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

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]

Paper Format
- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules: http://www.iaria.org/editorialrules.html

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

Papers Submission
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=AIMEDIA+2025+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.iaria.org/registration.html

Contacts
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