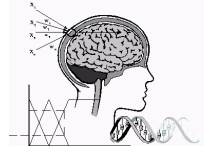




International

Conference on Human Centered Intelligent Systems
25-27 June 2025



INVITED SESSION SUMMARY

Title of Session:

Artificial Intelligence, Machine Learning and Deep Learning in Human Centered Intelligent Systems

Name of Chairs:

Chair:

Dr. Mihaela Luca

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Co-Chair

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Co-Chair

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Details of Session:

Human Centered Intelligent Systems emerged from the human-computer interaction in the attempt of understanding human beings and extending their abilities through computing devices, satisfying their needs in a transformed environment. Deeply multi-disciplinary these systems are interlacing computer sciences, by the help of artificial intelligence, machine learning and deep learning, with basic domains as cognitive science, medicine and neurosciences, or sociology, psychology, anthropology, etc.

The modalities how the systems are communicating with the human user, the graphic or the industrial design, the ergonomic aspects, are extremely relevant. Smart cities development focused on humans needs, offering adequate facilities as a cumulus of human centered interdisciplinary attempts, will also be debated. We are waiting daring, visionary ideas in order to be able to transform the future.

Important Dates and Deadlines

Submission of Papers: **10 Feb 2025**

Notification of Acceptance: **24 Feb 2025**

Upload of Publication Files and the copyright: **3 March 2025**

Main Contributing Researchers / Research Centres (tentative, if known at this stage):

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