

Special Issue

of the **Infocommunication Journal**

Linguistic and Behavioral Interaction Analysis in Emphatic Systems

The goal of the issue is to archive significant original research on communication, actions, perception, and emotion, from experimental and theoretical points of view. The ultimate goal of this research is to provide computational paradigms that may implement culture-specific, trustful, credible, satisfactory and emotionally colored human-machine interfaces and artificial agents, informed by research in human communication, cognition and interaction.

The topics include, but are not limited to:

Nonlinear processing of audio-video social signals; Multimodal social signal processing; Cross-cultural processing of social signals; Linguistic and social interactional exchanges; Social Robotics: analysis and applications; Human behavior: analysis and understanding; Linguistic sentiment analysis; Language change; Cognitive Economy; Group behavior, group cognition, and cultural specificity; Influence of context on perception, memory and decision making; Cognitive systems for multimodal signal analysis; and so on.

This special issue addresses topics in linguistic and behavioral interaction analysis.

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Important dates:

Submission deadline: **June 30, 2023**

Notification first review: **August 30, 2023**

Deadline for revision: **September 30, 2023**

Camera Ready submission: **October 15, 2023**

Regarding manuscript submission information, please visit:
<https://www.infocommunications.hu/for-our-authors>



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