

Special Issue

of the **Infocommunication Journal**

“Cognitive Infocommunications Theory and Applications”

Cognitive infocommunications (CogInfoCom) investigates the link between the research areas of infocommunications and cognitive sciences, as well as the various engineering applications which have emerged as the synergic combination of these sciences. The primary goal of CogInfoCom is to provide a systematic view of how cognitive processes can co-evolve with infocommunications devices so that the capabilities of the human brain may not only be extended through these devices, irrespective of geographical distance but may also be blended with the capabilities of any artificially cognitive system. This merging and extension of cognitive capabilities are targeted towards engineering applications in which artificial and/or natural cognitive systems are enabled to work together more effectively.

This special issue collects the latest results emerging on the field of Cognitive Infocommunications.

Guest Editor:

Prof. Peter Baranyi DSc.,

Budapest University of Technology and Economics

Important dates:

Submission deadline: **30th of December, 2019**

Notification of the first review: **1st of March, 2020**

Deadline for revision is **1st of April 2020**

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