



Emotional AI and its Applications in Communications Networks

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Deadline for manuscript
submissions:

closed (10 May 2022)

Message from the Guest Editors

The aim of this Special Issue is to capture the state of EAI in the context of communication networks. This spans research and commercial efforts as well as standardization. It also includes emotional sensing setups, processing, and representation.

Topics of interest include but are not limited to the following:

- Affect discretization and modeling
- Affective sensing for crowds
- Applications of affective sensing in
- AR/VR communications
- Network management
- Smart cities
- AI/ML applications in affective sensing
- Architectures for affective sensing
- Fusion in multi-modal sensing techniques
- Generating affective sensing datasets
- Qualifying affective sensing solutions

Some of the submissions published in this Special Issue will be extended versions of works presented at the workshop on Applications of Affective Sensing in Communication Networks (AffectiCom'21, <https://www.affecticom.net/>), which is co-located with the IEEE International Conference on Communications (ICC, <https://icc2021.ieee-icc.org/>), Montreal, Canada held on June 14-18, 2021. Papers will also be accepted through open call.





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Message from the Editor-in-Chief

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