

Special Issue

Selected Papers from 16th National Conference on Man- Machine Speech Communication (NCMMSC2021)

Message from the Guest Editors

The 16th National Conference on Man–Machine Speech Communication (NCMMSC), the largest and most influential event on speech signal processing in China, will be hosted by the Chinese Information Processing Society of China and China Computer Federation.

Papers published in the Special Issue on “National Conference on Man–Machine Speech Communication (NCMMSC2021)” will be focused on the topics of speech recognition, synthesis, enhancement, and coding, as well as experimental phonetics, speech prosody analysis, pathological speech analysis, speech analysis, acoustic scene classification, and human–computer dialogue understanding. Keywords

- speech and speaker recognition
- speech synthesis and voice conversion
- speech coding and enhancement
- language recognition
- speech emotion recognition
- acoustic scene classification
- voice detection and speech separation
- phonetics and phonology
- language model

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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