Special Issue on
Advanced Deep Learning Methods for Audio and Speech processing

Call For Papers

A new Special Issue *Advanced Deep Learning Methods for Audio and Speech Processing* (http://mathcomputer.org/sinfo/247001) has been launched in *Mathematics and Computer Science* (http://www.mathcomputer.org). This Special Issue intends to collect research achievements concerning Audio & Speech Processing. Novel insights as well as fundamental research on the topics are warmly welcomed. Your submissions along with your ingenious works are expected.

Lead Guest Editor

Lead Guest Editor: Peyman Goli

Affiliation: Department of Electrical and Computer Engineering, Khavaran Institute of Higher Education, Mashhad, Iran

Paper Submission

Potential authors are humbly requested to submit an electronic copy of their complete manuscript via

http://mathcomputer.org/submission

Topics of Interest Include (but not limited to):

- Automatic speech recognition
- Deep neural network based speech understanding improvement
- Deep learning in multi-speaker localization
- Deep neural network based speech enhancement
- Deep learning in brain signal based speech perception assessment
- Audio and speech compression using deep learning

Important Dates

Submission Deadline: **Feb. 20, 2020**

Publication Deadline: **Apr. 20, 2020**

Join as Guest Editor

For scholars who have intention to join the special issue as guest editor, please check out the link below:

http://mathcomputer.org/jsgt/247001