Call For Papers

Special Session: Machine Learning, Pattern Recognition and Their Applications
Conference: The 2023 International Conference on Cyber-physical Social Intelligence (ICCSI)
Date: October 20-23, 2023   **Meeting mode:** In-person
Location: Xi'an, China   **Web site:** https://agist.org//iccsi2023

In the era of information intelligence, the techniques of machine learning and pattern recognition have penetrated into all aspects of life, and brought it with great convenience, such as intelligent access control system, station safety monitoring, product quality inspection, product defect detection, power line patrol inspection, speech recognition, human-computer interaction, natural language processing, animation simulation. Due to the above wide applications, the paradigms of machine learning and pattern recognition have attracted increasing attentions and researches in past decades. To provide an exchange platform for academic researchers and industrial practitioners, we have launched this Special Session to gather the recent advances in terms of paradigm, model, or algorithm from academic research, as well as their industrial applications.

Interested topics include (but are not limited to):
- Machine learning
- Pattern recognition
- Computer vision
- Data mining
- Deep learning
- natural language processing
- speech recognition
- text analysis
- Hidden writing analysis
- Digital forensics
- digital image processing
- Medical image processing
- Evolutionary computation
- Big data analysis

Important Dates:

March 31, 2023,	Letter of intent for paper contribution
May 15, 2023,	Full paper submission
July 1, 2023,	Acceptance/Rejection notification
August 31, 2023,	Final camera-ready papers due

Special Session Co-chairs:
Prof. Qing Tian (Nanjing University of Information Science & Technology, China), email tianqing@nuist.edu.cn
Prof. Keyang Cheng (Jiangsu University), email kycheng@ujs.edu.cn

All inquiries about the session, including the letter of intent, should be sent to any of the co-chairs above