

**Title:**

Intellectual Intelligence and Social Computing.

Abstract:

This workshop will focus on the theme of “Intellectual Intelligence and Social Computing”, the trend of all things, human-machine collaboration and smart society. The workshop is a frontier development in the fields of people-centered computing, social computing, open collaboration, parallel production, group intelligence, group intelligence perception, citizen science, and crowdsourcing. The workshop explores core issues such as quality assurance of efficient organization and collaborative output of group intelligence under open and interconnected network environment. The workshop exchanges the latest results of the theoretical model, core algorithm, key technologies and platform applications. The workshop shared the innovative application and practical experience of group wisdom collaboration in the fields of health care, business finance, scientific research, education, public security and justice.

Scope and Topics:

Potential topics include but are not limited to:

- ✧CSCW
- ✧Social computing
- ✧Artificial intelligence
- ✧Recommendation system
- ✧Data mining
- ✧Network security
- ✧Group intelligence collaboration
- ✧Human-like intelligent collaboration
- ✧Processes and services
- ✧Collaborative design and collaborative application
- ✧New algorithms and models

Program Committee Chairs:

Weijin Jiang, Hunan University Of Technology and Business, China

Email: nudtjwj@163.com

Homepage: <http://gra.hnuc.edu.cn/column/xnds16/2019/1551338841852.shtml>

Bio:



Weijin Jiang received the M.S. degree in Computer Science from National University of Defense Technology, Hunan, China, in 2004, and the Ph.D. degree in Computer Science from Wuhan University of Technology, Hubei, China, in 2013. Currently, he is a Professor at the College of Computer and Information Engineering, Hunan University Of Technology and Business, Hunan, China. He is a senior member of CCF. His research interests include information security, distributed computing, mobile Internet computing, and trust computing. Presided over the National Natural Science



Foundation of the project and other topics more than 10 items.

Liang Guo, University of Minnesota, USA
leonaguo47@gmail.com



Liang Guo was born in Zhuzhou, Hunan, China in 1988. She received the B.S. degree in Veterinary Medicine from China Agricultural University, Beijing, China, in 2011 and the Ph.D. degree in Molecular Biology from the University of Minnesota, Minneapolis, USA, in 2018. From 2010 to 2012, she was a laboratory technician in the National Protozoan Laboratory and participated in several research projects studying *Trypanosoma evansi* with Dr. Xun Suo. The research led to a co-author publication. From 2012 to 2018, she worked as a research assistant in Dr. Paul Bohjanen's lab, where she performed her dissertation research on the biochemical mechanisms that regulate mRNA host cellular mRNA decay following viral infection and in malignancy. The research led to the publication of two first-author and one co-author research manuscripts and two review articles.

Program Committee:

Lina Tan, Hunan University Of Technology and Business, China
Shaonian Huang, Hunan University Of Technology and Business, China
Xingbao Liu, Hunan University Of Technology and Business, China
Dongpo Cao, Hunan University Of Technology and Business, China
Dejia Shi, Hunan University Of Technology and Business, China
Xinyu Zhao, Hunan University Of Technology and Business, China