Workshop

Title:

Artificial Intelligence in Social network and Security (AISS)

Abstract:

Artificial Intelligence and big data have recently received much more attention in the field of Social network and Security. NLP technologies can explore more useful information from the social network than before, and so providing more interesting applications. However, with the rapid development of artificial intelligence, our privacy and security are facing unprecedented challenges. The workshop brings together researchers and industry players to discuss key issues relating to the security and privacy of social networks in the age of Artificial Intelligence.

Scope and Topics:

The proposed special session on Artificial Intelligence in Social network and Security aims to bring academia researchers as well as industry partners to meet together and exchange ideas on recent research and future directions for the applications of machine learning methods. This workshop solicits original research papers that address the following non-exhaustive list of topics:

- Hot topic prediction and interference in social network
- Knowledge detection and validation in social network
- User behavior characterizing and classification
- Virtual user of social network
- Automatic friend recommendation and abandon

- Identity recognition and countering with machine learning

- User tracking and countering in social network

- Privacy protection in social network

- Privacy protection with machine learning

Program Committee Chairs:

TingHuai Ma, Nanjing University of Information Science and Technology, China

Email: thma@nuist.edu.cn

Biao Song, Nanjing University of Information Science and Technology, China

Email: bsong@nuist.edu.cn