Call for Papers
Social Computing and Semantic Data Mining Symposium (SCSD)
ICNC 2020
Big Island, Hawaii, USA, Feb 17-20, 2020
http://www.conf-icnc.org/2020/

Symposium Co-chairs

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Scope

The Social Computing and Semantic Data Mining Symposium (SCSD) will focus on the topics related to all aspects at the intersection of social behavior, computational systems, and semantic data mining. Of special interest to the social computing aspect of SCSD are papers reporting on novel and practical solutions to social networks, mobile social sensing, service quality, trust, online auctions, modeling and analysis, reputation systems, computational social choice, collaborative tagging, and so on. Of special interest to the semantic data mining aspect of SCSD are papers reporting in large-scale and real-world semantic applications, methodology of semantic representation and large-scale data mining, machine learning, information retrieval, artificial intelligence in social contexts, and so on. To ensure complete coverage of the advances in this broad area, the Social Computing and Semantic Data Mining Symposium solicits original contributions in, but not limited to, the following topical areas:

- Social Networks
- Social Network Analytics
- Social Media Analytics and Intelligent Social Media
- Social Service Science, Quality, Architecture
- Trust and Privacy in Social Contexts
- Social Networks/Media/Service System Design and Architectures
- Semantic Web Techniques
- Mobile Social Sensing
- Social Intelligence
- Social Behavior Modeling and Analysis

- Social Aspects of Online Auctions

- Social Behavior Synthesis
- Opinion Representation and Influence Process Modeling
- Reality Mining
- Real-world Semantic Applications
- Big Data Analytics and Storage
- Statistical Data Mining
- Data Mining, Machine Learning, Information Retrieval, or Artificial Intelligence in Social Contexts
- Social Signal Processing System Design and Architectures

Submission Guidelines

Please carefully follow the author instructions at http://www.conf-icnc.org/2020/author.htm, with special attention taken to the page length and reference format. Direct paper submission for this symposium can be found at http://www.conf-icnc.org/2020/cfp.htm.

SDSC 2020 Symposium Co-Chair Biographies

Yuanzhu Chen is a Professor and Head of the Department of Computer Science at Memorial University of Newfoundland, St. John's, Newfoundland. He received his Ph.D. from Simon Fraser University in 2004 and BSc from Peking University in 1999. Between 2004 and 2005 he was a post-doctoral researcher at Simon Fraser University, before joining Memorial. His research interests include computer networking, graph theory, complex networks, mobile computing, Web information retrieval, evolutionary computation, and bioinformatics.

Orland Hoeber is a Professor in the Department of Computer Science at the University of Regina. He received his Ph.D. from the University of Regina in 2007, was a faculty member at Memorial University from 2007 – 2012, and returned to his alma mater in 2012. His research interests are interdisciplinary in nature, with a focus on information visualization, interactive information retrieval, visual analytics, geovisual analytics, sport analytics, social media, and mobile computing.