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|  | Big Data Analytics for Social Computing (BDASC’18) |
| 8:00-8:30 | Registration |
| 8:30-8:45 | Opening Remark (Dr Lin WU) |
| 8:45-10:00 | Keynote Speech (Dr Hongzhi YIN); Chair: Dr Lin WU |
| 10:00-10:30 | Coffee Break |
| 10:30-11:00 | A Decision Tree Approach to Predicting Recidivism in Domestic Violence. *Senuri Wijenayake, Timothy Graham and Peter Christen.* |
| 11:00-11:30 | On the Large-Scale Transferability of the Convolutional Neural Network. *Liang Zheng, Yali Zhao, Shengjin Wang, Jingdong Wang, Yi Yang and Qi Tian.* |
| 11:30-12:00 | Call Attention to Rumors: Deep Attention Based Recurrent Neural Networks for Early Rumor Detection. *Tong Chen, Xue Li, Hongzhi Yin and Jun Zhang.* |
| 12:00-12:30 | Efficient Top K Temporal Spatial Keyword Search. *Chengyuan Zhang, Lei Zhu, Weiren Yu, Jun Long, Fang Huang and Hongbo Zhao.* |
| 12:30-13:30 | Lunch |
| 13:30-14:00 | Interesting recommendations based on hierarchical visualizations of medical data. *Ibrahim A. Ibrahim, Abdulqader M. Almars, Suresh Pokharel, Xin Zhao and Xue Li.* |
| 14:00-14:30 | HOC-Tree: A Novel Index for ecient Spatio-temporal Range Search. *Jun Long, Lei Zhu, Chengyuan Zhang, Shuangqiao Lin, Zhan Yang and Xinpan Yuan.* |
| 14:30-15:00 | A hybrid index model for ecient spatio-temporal search in HBase. *Chengyuan Zhang, Lei Zhu, Jun Long, Shuangqiao Lin, Zhan Yang and Wenti Huang.* |
| 15:00-15:30 | Impacts of Indirect Contacts in Emerging Infectious Diseases on Social Networks. *Md Shahzamal, Raja Jurdak, Bernard Mans, Ahmad Ei Shoghri and Frank De Hoog.* |
| 15:30-16:00 | Coffee Break |
| 16:00-16:30 | Unsupervised domain adaptation dictionary learning for visual recognition. *Zhun Zhong, Zongming Li, Xiaoxia Sun and Runlin Li.* |
| 16:30-16:50 | TwiTracker: Detecting and Extracting Events from Twitter for Entity Tracking. *Meng Xu, Jiajun Cheng, Lixiang Guo, Pei Li, Xin Zhang and Hui Wang.* |
| 16:50-17:10 | Rumor Detection via Recurrent Neural Networks: A Case Study on Adaptivity with Varied Data Compositions. *Tong Chen, Hongxu Chen and Xue Li.* |
| 17:10-17:30 | Best Paper Awards |
| 17:30-20:00 | Welcome Reception |