International Symposium on Security and Privacy in Social Networks and Big Data (SocialSec 2015)

Hangzhou, China, November 16-17, 2015

Baiyang Hall, Level 1, Zhejiang Hotel (No. 278, Santaishan Road, Hangzhou)

浙江宾馆主楼一楼白杨厅 (杭州三台山路 278 号)

Nov 16	08:00-09:00	Registration (参会报到)
	09:00-12:00	Opening, Photo Shooting, Keynote 1, Paper Presentation 开幕式、合影、大会报告 1、会议论文报告
	14:00-18:00	Tutorial (短课), Paper Presentation (会议论文报告)
Nov 17	09:00-12:00	Keynote 2, Paper Presentation (大会报告 2、会议论文报告)

Sponsored by:

College of Computer Science and Technology, Zhejiang University, China

Organized by:

Centre for Cyber Security Research, Deakin University, Australia

Conference Program

Day 1 (2015-11-16)，Baiyang Hall (白杨厅), Level 1, Zhejiang Hotel

8:00-9:00	Registration and Conference Kit Collection
9:00-9:30	Opening

Keynote 1 (Chair: Yang Xiang)

9:30-10:30	**Data-Driven Privacy Analysis** *Professor Keith W. Ross*
10:30-11:00	Photo Shooting + Coffee Break

Session 1 (Chair: Keith W. Ross)

11:00-11:20	Support-Set-Assured Parallel Outsourcing of Sparse Reconstruction Service for Compressive Sensing in Multi-clouds *Yushu Zhang, Jiantao Zhou, Leo Yu Zhang, Fei Chen, and Xinyu Lei*
11:20-11:40	A Secure and Efficient Data Sharing Framework with Delegated Capabilities in Hybrid Cloud *Xuejiao Liu, Yingjie Xia, Yang Xiang, Mohammad Mehedi Hassan, and Abdulhameed Alelaiwi*
11:40-12:00	Efficient and Secure Data Retrieval Scheme Using Searchable Encryption in Cloud Storage *Lei Xu and Chungen Xu*

12:00-14:00: Lunch

Tutorial (Chair: Xinyi Huang)

14:00-15:30	**Differential Privacy Techniques for Correlated Dataset** *Professor Wanlei Zhou and Dr Tianqing Zhu*

15:30-16:00 : Coffee Break

Session 2 (Chair: *Tianqing Zhu*)

16:00-16:20	A Novel Robust Image-Hashing Method for Content Authentication *Cuiling Jiang, Yilin Pang, and Anwen Wu*
16:20-16:40	Analysis of the Performance of Hadoop Applications on Eucalyptus Cloud *Yiping Wang and Xiaoyong Li*
16:40-17:00	QoSC: A QoS-Aware Storage Cloud Based on HDFS *Bowei Yang, Guanghua Song, Yao Zheng, and Yue Wu*
17:00-17:20	Insecurity of Anonymous Login with German Personal Identity Cards *Lucjan Hanzlik, Kamil Kluczniak, and Miroslaw Kutylowski*

17:20-17:40	The Revocable Attribute Based Encryption Scheme for Social Networks *Han Yiliang, Jiang Di, and Yang Xiaoyuan*
17:40-18:00	Enhanced Twitter Sentiment Analysis by Using Feature Selection and Combination *Ang Yang, Jun Zhang, Lei Pan, and Yang Xiang*
18:00: Dinner	
End of Day 1 (2015-11-16)	

Day 2 (2015-11-17): Baiyang Hall (白杨厅), Level 1, Zhejiang Hotel

Keynote 2 (Chair: Xinyi Huang)	
9:00-10:00	**Identifying Propagation Sources in Social Networks** *Professor Wanlei Zhou*
10:00-10:30: Coffee Break	
Session 3 (Chair: Wanlei Zhou)	
10:30-10:50	Find Referral Social Networks *Hao Guo, Feng Wei, Shaoyin Cheng, and Fan Jiang*
10:50-11:10	Attacks and Defenses in Location-Based Social Networks: A Heuristic Number Theory Approach *Jiawen Peng, Yan Meng, Minhui Xue, Xiaojun Hei, and Keith W. Ross*
11:10-11:30	T-HIBE: A Trustworthy HIBE Scheme for the OSN Privacy Protection *Peixin Chen, Xiaofeng Wang, and Jinshu Su*
11:30-11:50	The Relation Between Local and Global Influence of Individuals in Scale-Free Networks *Sheng Wen, Jiaojiao Jiang, Kasra Majbouri Yazdi, Yang Xiang, and Wanlei Zhou*
11:50-12:00: Closing	
12:00-14:00: Lunch	
End of Day 2 (2015-11-17)	