Tuesday September 23rd

18:30 - 20:30 Conference Reception (Wenjin Hotel 4th Floor Function Room)

Wednesday September 24th

08:30 - 18:00 Registration Open
09:00 - 09:10 Welcome & Opening Remarks (FIT Lecture Room)
09:10 - 09:50 Keynote I (FIT Lecture Room)
   Modelling the Propagation of Worms and Rumours in Networks
   Prof. Wanlei Zhou
   Deakin University, Australia
09:50 - 10:10 Coffee Break
10:10 - 10:50 Keynote II (FIT Lecture Room)
   Advanced Ad Hoc and Mesh Networks Technologies to Facilitate Specialized Disaster-resilient Networks
   Prof. Nei Kato
   Tohoku University, Japan
11:00 - 11:40 Keynote III (FIT Lecture Room)
   Cloud Computing, Big Data and Scalable Privacy Preservation,
   Prof. Junjin Chen
   University of Technology, Sydney Australia
12:00 - 14:00 Lunch
14:00 - 15:40 TrustCom Session #1 (FIT 1-315), TrustCom Session #2 (FIT 1-415), NOPE 2014 (FIT 1-312)
15:40 - 16:00 Coffee Break
16:00 - 17:40 TrustCom Session #3 (FIT 1-315), TrustCom Session #4 (FIT 1-415), UbiSafe 2014 (FIT 1-312)
25th September Thursday

08:30 - 18:00  Registration Open
08:30 - 17:40  SPMBB 2014 (FIT 1-312)
08:30 - 09:10  TrustCom Session #5 (FIT 1-315), TrustCom Session #6 (FIT 1-415)
               BDSE Session #1 (FIT 1-515)
               SpaloT 2014 (Small Lecture Room)
10:10 - 10:30  Coffee Break
10:30 - 12:10  TrustCom Session #7 (FIT 1-315), TrustCom Session #8 (FIT 1-415)
               BDSE Session #2 (FIT 1-515)
               SpaloT 2014 (Small Lecture Room)
12:10 - 14:00  Lunch
14:00 - 15:40  TrustCom Session #9 (FIT 1-315), TrustCom Session #10 (FIT 1-415)
               BDSE Session #3 (FIT 1-515)
               EFINS 2014 (Small Lecture Room)
15:40 - 16:00  Coffee Break
16:00 - 17:40  TrustCom Session #11 (FIT 1-315), TrustCom Session #12 (FIT 1-415)
               BDSE Session #4 (FIT 1-515)
18:30 - 20:30  Banquet
               (“Ninety-nine Yurts” 9# Yong Tai Zhuang East RD Ma Fang Chun Dong Sheng Xiang,
               Haidian District, Beijing) (九十九顶毡房 海淀区 东升乡马坊村永泰庄北路 9 号)
               Gathering in front of FIT Building East Gate the Bus will depart at 18:00

26th September Friday

08:30 - 18:00  Registration Open
08:30 - 09:10  Keynote IV (FIT Lecture Room)
               Information Technology in China: An Introduction
               Prof. Jiaguang Sun
               Tsinghua University, China
09:10 - 09:50  Keynote V (FIT Lecture Room)
               Privacy Preserving Computation in Mobile Crowd-sourcing & Computing
               Prof. Xiangyang Li, America
               Illinois Institute of Technology
09:50 - 10:10  Coffee Break
10:10 - 10:50  Keynote VI (FIT Lecture Room)
               Modern Service Industry in China: Mining and Exploring Heterogeneous Data for
               Service Oriented Computing
               Prof. Zhaohui Wu
TrustCom Session #1: Privacy in Mobile & Wireless Networks

- A Clustering-Based Privacy-Preserving Method for Uncertain Trajectory Data
  Zhou-Fu Cai, He-Xing Yang, Wang Shuang, Xu Jian, Wang-Ming Wei, and Wu-Li Na

- A Lightweight Anonymous Mobile Shopping Scheme Based on DAA for Trusted Mobile Platform
  Bo Yang, Dengguo Feng, and Yu Qin

- Automated User Profiling in Location-Based Mobile Messaging Applications
  Yao Cheng, Chang Xu, Yi Yang, Lingyun Ying, Purui Su, and Dengguo Feng

- PrivateDroid: Private Browsing Mode for Android
  Su Mon Kywe, Christopher Landis, Yutong Pei, Justin Satterfield, Yuan Tian, and Patrick Tague

- TTPCookie: Flexible Third-Party Cookie Management for Increasing Online Privacy
  Ashar Javed, Christian Merz, and Joerg Schwenk

TrustCom Session #2: Privacy and Trust in Social Networks

- Adaptive Sharing for Online Social Networks: A Trade-off Between Privacy Risk and Social Benefit
  Mu Yang, Yijun Yu, Arosha K. Bandara, and Bashar Nuseibeh

- Garbling in Reverse Order
  Tommi Meskanen, Valtteri Niemi, and Noora Nieminen

- Private Outsourcing of Polynomial Functions
  Peili Li, Haixia Xu, and Jiaqi Hong
- A Machine Learning Based Trust Evaluation Framework for Online Social Networks
  Kang Zhao and Li Pan

- Multi-dimensions of Developer Trustworthiness Assessment in OSS Community
  Yu Bai, Gang Yin, and Huaimin Wang

**TrustCom Paper Session #3: Security Algorithms**

- A Novel Feature Selection Approach for Intrusion Detection Data Classification
  Mohammed A. Ambusaidi, Xiangjian He, Zhiyuan Tan, Priyadarsi Nanda, Liang Fu Lu, and Upasana T. Nagar

- An On-Line Anomaly Detection Method Based on a New Stationary Metric - Entropy-Ratio
  Ziyu Wang, Jiahai Yang, and Fuliang Li

- Reaching Agreement in Security Policy Negotiation
  Yanhuang Li, Nora Cuppens-Boulahia, Jean-Michel Crom, Frédéric Cuppens, and Vincent Frey

- Remembrance of Local Information Status for Enforcing Robustness of Policy-Exchanged Strategies for Trust Negotiation
  Yunxi Zhang and Darren Mundy

- Secure and Privacy-Friendly Public Key Generation and Certification
  Fábio Borges, Leonardo A. Martucci, Filipe Beato, and Max Mühlhäuser

**TrustCom Paper Session #4: Security Applications**

- A Stateful Mechanism for the Tree-Rule Firewall
  Thawatchai Chomsiri, Xiangjian He, Priyadarsi Nanda, and Zhiyuan Tan

- CAFS: A Framework for Context-Aware Federated Services
  Md. Sadek Ferdous and Ron Poet

- Encrypted Keyword Search Mechanism Based on Bitmap Index for Personal Storage Services
  Yong Ho Hwang, Jae Woo Seo, and Il Joo Kim

- High Performance FPGA Implementation of Elliptic Curve Cryptography over Binary Fields
  Shuai Liu, Lei Ju, Xiaojun Cai, Zhiping Jia, and Zhiyong Zhang

- A High-Performance Distributed Certificate Revocation Scheme for Mobile Ad Hoc
Networks

Chongxian Guo, Huaqiang Xu, Lei Ju, Zhiping Jia, and Jihai Xu

TrustCom Paper Session #5: Security Systems

- SIMS: A Comprehensive Approach for a Secure Instant Messaging Sifter
  Günter Fahrnberger

- Towards Designing an Email Classification System Using Multi-view Based Semi-supervised Learning
  Wenjuan Li, Weizhi Meng, Zhiyuan Tan, and Yang Xiang

- Ultra High-Speed SM2 ASIC Implementation
  Zhenwei Zhao and Guoqiang Bai

- Visual Similarity Based Anti-phishing with the Combination of Local and Global Features
  Yu Zhou, Yongzheng Zhang, Jun Xiao, Yipeng Wang, and Weiyao Lin

- A Practically Optimized Implementation of Attribute Based Cryptosystems
  Chunqiang Hu, Fan Zhang, Tao Xiang, Hongjuan Li, Xiao Xiao, and Guilin Huang

TrustCom Paper Session #6: Authentication

- A Robust Authentication Scheme for Observing Resources in the Internet of Things Environment
  Mian Ahmad Jan, Priyadarsi Nanda, Xiangjian He, Zhiyuan Tan, and Ren Ping Liu

- Bargaining-Based Dynamic Decision for Cooperative Authentication in MANETs
  Liu Licai, Yin Lihua, Guo Yunchuan, and Fang Bingxing

- Multiplicative Attributes Graph Approach for Persistent Authentication in Single-Sign-On Mobile Systems
  Uthpala Subodhani Premarathne and Ibrahim Khalil

- ToAuth: Towards Automatic Near Field Authentication for Smartphones
  Weixi Gu, Zheng Yang, Longfei Shangguan, Xiaoyu Ji, and Yiyang Zhao

- One Kind of Cross-Domain DAA Scheme from Bilinear Mapping
  Xiaoming Wang, Heyou Cheng, and Ruihua Zhang

TrustCom Paper Session #7: Attack & Defense

- Long Term Tracking and Characterization of P2P Botnet
  Jia Yan, Lingyun Ying, Yi Yang, Purui Su, and Dengguo Feng
A Survey of Security Network Coding toward Various Attacks
Shixiong Yao, Jing Chen, Ruiying Du, Lan Deng, and Chiheng Wang

Defensor: Lightweight and Efficient Security-Enhanced Framework for Android
Xuerui Pan, Yibing Zhongyang, Zhi Xin, Bing Mao, and Hao Huang

Public-Key Encryption Resilient against Linear Related-Key Attacks Revisited
Hui Cui, Yi Mu, and Man Ho Au

The Micro-architectural Support Countermeasures against the Branch Prediction Analysis Attack
Ya Tan, Jizeng Wei, and Wei Guo

TrustCom Paper Session #8: Security and Trust in Cloud Computing (1)

AHP-Based Quantitative Approach for Assessing and Comparing Cloud Security
Ahmed Taha, Ruben Trapero, Jesus Luna, and Neeraj Suri

Efficiently Attribute-Based Access Control for Mobile Cloud Storage System
Zhiquan Lv, Jialin Chi, Min Zhang, and Dengguo Feng

EqualVisor: Providing Memory Protection in an Untrusted Commodity Hypervisor
Liang Deng, Qingkai Zeng, Weiguang Wang, and Yao Liu

FEACS: A Flexible and Efficient Access Control Scheme for Cloud Computing
Yu Zhang, Jing Chen, Ruiying Du, Lan Deng, Yang Xiang, and Qing Zhou

ONHelp: Components in Building Secure Cloud Based on OpenNebula
Kao Zhao, Hai Jin, Deqing Zou, and Weiqi Dai

TrustCom Paper Session #9: Security and Trust in Cloud Computing (2)

Proofs of Ownership and Retrievability in Cloud Storage
Ruiying Du, Lan Deng, Jing Chen, Kun He, and Minghui Zheng

Temporal Access Control with User Revocation for Cloud Data
Nihal Balani and Sushmita Ruj

Trust Enhanced Cloud Security for Healthcare Services
Udaya Tupakula and Vijay Varadharajan

- Trusted Geolocation-Aware Data Placement in Infrastructure Clouds
  Nicolae Paladi, Mudassar Aslam, and Christian Gehrman

- Cognitive Adaptive Access-Control System for a Secure Locator/Identifier Separation Context
  Yuanlong Cao, Jianfeng Guan, Changqiao Xu, Wei Quan, and Hongke Zhang

TrustCom Paper Session #10: Security in Mobile Networks

- AppCaulk: Data Leak Prevention by Injecting Targeted Taint Tracking into Android Apps
  Julian Schütte, Dennis Titze, and J.M. De Fuentes

- Attack Tree Based Android Malware Detection with Hybrid Analysis
  Shuai Zhao, Xiaohong Li, Guangquan Xu, Lei Zhang, and Zhiyong Feng

- Automatically Exploiting Potential Component Leaks in Android Applications
  Li Li, Alexandre Bartel, Jacques Klein, and Yves Le Traon

- Data-centric Rogue Node Detection in VANETs
  Kamran Zaidi, Milos Milojevic, Veselin Rakocevic, and Muttukrishnan Rajarajan

- Detect Android Malware Variants Using Component Based Topology Graph
  Tong Shen, Yibing Zhongyang, Zhi Xin, Bing Mao, and Hao Huang

TrustCom Paper Session #11: Network Security

- Evaluation of Android Anti-malware Techniques against Dalvik Bytecode Obfuscation
  Parvez Faruki, Ammar Bharmal, Vijay Laxmi, M.S. Gaur, Mauro Conti, and Muttukrishnan Rajarajan

- Secure Mobile Payment on NFC-Enabled Mobile Phones Formally Analysed Using CasperFDR
  Sarah Abughazalah, Kostantinos Markantonakis, and Keith Mayes

- Systematic Analysis and Detection of Misconfiguration Vulnerabilities in Android Smartphones
  Zhihui Han, Liang Cheng, Yang Zhang, Shuke Zeng, Yi Deng, and Xiaoshan Sun

- Enforcing File System Permissions on Android External Storage: Android File System Permissions (AFP) Prototype and ownCloud
  Quang Do, Ben Martini, and Kim-Kwang Raymond Choo
TrustCom Paper Session #12: Parallel and Distributed Trust Applications

- Collaborative and Ubiquitous Consumer Oriented Trusted Service Manager
  *Raja Naeem Akram, Konstantinos Markantonakis, and Damien Sauveron*

- Design and Analysis of a New Feature-Distributed Malware
  *Byungho Min and Vijay Varadharajan*

- On Energy Efficient Scheduling and Load Distribution Based on Renewable Energy for Wireless Mesh Network in Disaster Area
  *Meng Li, Hiroki Nishiyama, Yasunori Owada, and Kiyoshi Hamaguchi*

- Trust-Enhanced Multicast Routing Protocol Based on Node's Behavior Assessment for MANETs
  *Hui Xia, Jia Yu, Zhi-Yong Zhang, Xiang-Guo Cheng, and Zhen-Kuan Pan*

- BIBRM: A Bayesian Inference Based Road Message Trust Model in Vehicular Ad Hoc Networks
  *Guanghao Wang and Yue Wu*

TrustCom Paper Session #13: Trust Modeling and Algorithms

- Convergence of True Cooperations in Bayesian Reputation Game
  *Jooyoung Lee and Jae C. Oh*

- Practical Assessment of Biba Integrity for TCG-Enabled Platforms
  *Roberto Sassu, Gianluca Ramunno, and Antonio Lioy*

- SigmoRep: A Robust Reputation Model for Open Collaborative Environments
  *Ahmad A. Kardan, Reza Salarmehr, and Azade Farshad*

- Towards Robust and Effective Trust Management for Security: A Survey
  *Dongxia Wang, Tim Muller, Yang Liu, and Jie Zhang*

- Trust Mechanism for Enforcing Compliance to Secondary Data Use Contracts
  *Zeinab Noorian, Johnson Iyilade, Mohsen Mohkami, and Julita Vassileva*

TrustCom Paper Session #14: Trust Applications and Systems

- An Effective Path Load Balancing Mechanism Based on SDN
  *Jun Li, Xiangqing Chang, Yongmao Ren, Zexin Zhang, and Guodong Wang*
• Integrity Levels: A New Paradigm for Protecting Computing Systems
  *Christopher Jenkins and Lyndon Pierson*

• Integrity Verification and Secure Loading of Remote Binaries for Microkernel-Based Runtime Environments
  *Michael Weiß, Steffen Wagner, Roland Hellman, and Sascha Wessel*

• Overhead-Free In-Place Recovery Scheme for XOR-Based Storage Codes
  *Ximing Fu, Zhiqing Xiao, and Shenghao Yang*

• Untrusted User Detection in Microblogs
  *Zidan Yu and Huiqun Yu*

**TrustCom Paper Session #15: Identity Management Systems and Mechanism**

• A Privacy-Enhanced Access Log Management Mechanism in SSO Systems from Nominative Signatures
  *Sanami Nakagawa, Keita Emura, Goichiro Hanaoka, Akihisa Kodate, Takashi Nishide, Eiji Okamoto, and Yusuke Sakai*

• Anonymous Proxy Signature with Restricted Traceability
  *Jiannan Wei, Guomin Yang, and Yi Mu*

• Efficient Traceable Attribute-Based Signature
  *Shenglong Ding, Yiming Zhao, and Yuyang Liu*

• Computation Integrity Measurement Based on Branch Transfer
  *Jianming Fu, Yan Lin, Xu Zhang, and Pengwei Li*

• Emergency Key Rollover in DNSSEC
  *Zheng Wang and Liyuan Xiao*
BDSE Session #1: Social Networking with Big Data

- Crowd Sensing of Urban Emergency Events Based on Social Media Big Data
  Zheng Xu, Hui Zhang, Yunhuai Liu, and Lin Mei

- SocAware: A Middleware for Social Applications in Online Social Networks
  Liang Chen, Kan Chen, Chengcheng Shao, and Peidong Zhu

- Secure Multimedia Big Data Sharing in Social Networks Using Fingerprinting and Encryption in the JPEG2000 Compressed Domain
  Conghuan Ye, Zenggang Xiong, Yaoming Ding, Jiping Li, Guangwei Wang, Xuemin Zhang, and Kaibing Zhang

- A Proposal for a Reference Architecture for Long-Term Archiving, Preservation, and Retrieval of Big Data
  Phillip Viana and Liria Sato

- Big Data Analyses for Collective Opinion Elicitation in Social Networks
  Yingxu Wang and Victor J. Wiebe

BDSE Session #2: Big Data Processing

- Performance Evaluation of the SSD-Based Swap System for Big Data Processing
  Jaehun Lee, Sungmin Park, Minsoo Ryu, and Sooyong Kang

- A Study on Recursive Neural Network Based Sentiment Classification of Sina Weibo
  Chen Fu, Bai Xue, and Zhan Shaobin

- VALID: A Web Framework for Visual Analytics of Large Streaming Data
  Chenhui Li and George Baciu

- A High Speed Lossless Compression Algorithm Based on CPU and GPU Hybrid Platform
  Bin Zhou, Hai Jin, and Ran Zheng

- Picky Partial Least Squares for Feature Selection from Alzheimer's Data
  Torbjorn Wasterlid and Li Bai
BDSE Session #3: Big Data Application

- Improved 2DLDA Algorithm and Its Application in Face Recognition
  *Dong Wang and Shunfang Wang*

- The Evaluation of Emulab as an Environment for Bio-Informatics Research
  *Kyungwoo Kang, Yunhee Kang, and Sungjin Sul*

- A Evaluation Method for Web Service with Large Numbers of Historical Records
  *Lianyong Qi, Jiancheng Ni, Xiaona Xia, Chao Yan, Hua Wang, and Wanli Huang*

- BIG DATA: Preconditions to Productivity
  *Steve Hallman, Jasur Rakhimov, Michel Plaisent, and Prosper Bernard*

- Data Mining Application of Decision Trees for Student Profiling at the Open University of China

BDSE Session #4: Big Data & Optimization

- Towards Policy Retrieval for Provenance Based Access Control Model
  *Jisheng Pei and Xiaojun Ye*

- SARAH - Statistical Analysis for Resource Allocation in Hadoop
  *Bruce Martin*

- Privacy Aware Non-linear Support Vector Machine for Multi-source Big Data
  *Yunmei Lu, Piyaphol Phoungphol, and Yanqing Zhang*

- Modeling of Data Provenance on Space and Time Based on OPM
  *Kang Jiehua and Xu Guoyan*

- Threshold-Based Secure and Privacy-Preserving Message Verification in VANETs
  *Wei Gao, Mingzhong Wang, Liehuang Zhu, and Xiaoping Zhang*

BDSE Session #5: MapReduce for Big Data

- Aeromancer: A Workflow Manager for Large-Scale MapReduce-Based Scientific Workflows
  *Nabeel Mohamed, Nabanita Maji, Jing Zhang, Nataliya Timoshevskaya, and Wu-Chun Feng*

- MapReduce for Large-Scale Monitor Data Analyses
FedLoop: Looping on Federated MapReduce  
Chun-Yu Wang, Tzu-Li Tai, Kuan-Chieh Huang, Tse-En Liu, Jyh-Biau Chang, and Ce-Kuen Shieh

In-Map/In-Reduce: Concurrent Job Execution in MapReduce  
Muhammad Idris, Shujaat Hussain, and Sungyoung Lee

BDSE Session #6: Big Data Storage

An Improved Image File Storage Method Using Data Deduplication  
Zhou Lei, Zhaoxin Li, Yu Lei, Yanling Bi, Luokai Hu, and Wenfeng Shen

HBaseSpatial: A Scalable Spatial Data Storage Based on HBase  
Ningyu Zhang, Guozhou Zheng, Huajun Chen, Jiaoyan Chen, and Xi Chen

On the Application and Performance of MongoDB for Climate Satellite Data  
Parinaz Ameri, Udo Grabowski, Jörg Meyer, and Achim Streit

Research of Provenance Storage in Cloud Computing Environment  
Zhangxuan Luo and Guoyan Xu

Data Interface All-in-A-Place (DIANA) for Big Data  
Frank Zhigang Wang, Theo Dimitrakos, Na Helian, Sining Wu, Yuhui Deng, Ling Li, and Rodric Yates
The 2nd International Workshop on Network Optimization and Performance Evaluation (NOPE 2014)

- A Load Balancing Strategy of SDN Controller Based on Distributed Decision
  Yuanhao Zhou, Mingfa Zhu, Limin Xiao, Li Ruan, Wenbo Duan, Deguo Li, Rui Liu, and Mingming Zhu

- Modeling Degrees of Fairness for Collaborations
  Florian Volk, Maria Pelevina, Sheikh Mahbub Habib, Sascha Hauke, and Max Mühlhäuser

- Performance Analysis on M2M Communication Network Based on Stochastic Network Calculus
  Zhou Tao, Wang Quan, and Wang Gao-Cai

- Mining Specification of Insecure Browser Extension Behavior
  Hongbin Pei, Xiaohong Li, Guangquan Xu, and Zhiyong Feng
The 6th International Symposium on UbiSafe Computing
(UbiSafe 2014)

- A Novel Public Key Encryption Scheme for Large Image
  Lingjiao Chen, Xinji Chen, and Zhigang Peng

- Analysis of the Count-Min Sketch Based Anomaly Detection Scheme in WSN
  Guorui Li, Ying Liu, and Ying Wang

- Attacks on Physically-Embedded Data Encryption for Embedded Devices
  Chaohui Du and Guoqiang Bai

- Challenge Set Designs and User Guidelines for Usable and Secured Recognition-Based Graphical Passwords
  Hani Moaiteq Aljahdali and Ron Poet

- Escrow: A Large-Scale Web Vulnerability Assessment Tool
  Baden Delamore and Ryan K.L. Ko

- Personal Data Access Based on Trust Assessment in Mobile Social Networking
  Zheng Yan, Xueyun Li, and Raimo Kantola

- Synthesising End-to-End Security Protocols
  Charles Thevathayan, Peter Bertok, and George Fernandez
The 7th International Symposium on Security, Privacy and Anonymity in Internet of Things (SpaIoT 2014)

- A Compact Hardware Implementation of SM3 Hash Function
  Tianyong Ao, Zhangqing He, Jinli Rao, Kui Dai, and Xuecheng Zou

- Detection of Android Malicious Apps Based on the Sensitive Behaviors
  Daiyong Quan, Lidong Zhai, Fan Yang, and Peng Wang

- Digital Trust - Trusted Computing and Beyond: A Position Paper
  Raja Naeem Akram and Ryan K.L. Ko

- Identifying P2P Network Activities on Encrypted Traffic
  Xiaolei Wang, Jie He, and Yuexiang Yang

- Lightweight Security Middleware to Detect Malicious Content in NFC Tags or Smart Posters
  Sufian Hameed, Bilal Hameed, Syed Atyab Hussain, and Waqas Khalid

- Survey of Integrity Detection Methods in Internet of Things
  Chaoliang Li, Qin Li, and Guojun Wang

- TEEI - A Mobile Security Infrastructure for TEE Integration
  Hongfeng Chai, Zhijun Lu, Qingyang Meng, Jun Wang, Xiubang Zhang, and Zhijian Zhang

- A Compact Hardware Implementation of SM3 Hash Function
  Tianyong Ao, Zhangqing He, Jinli Rao, Kui Dai, and Xuecheng Zou
The 1st International Workshop on the Emerging Future Internet and Network Security (EFINS 2014)

- A Semantic Knowledge Base Construction Method for Information Security
  Yuangang Yao, Xiaoyu Ma, Hui Liu, Jin Yi, Xianghui Zhao, and Lin Liu

- Adding Privacy to Multicast DNS Service Discovery
  Daniel Kaiser and Marcel Waldvogel

- Encrypted Program Execution
  Dmytro Zhuravlev, Ihor Samoilovych, Roman Orlovskyi, Ievgen Bondarenko, and Yaroslav Lavrenyuk

- Network Traffic Anomaly Detection Using Adaptive Density-Based Fuzzy Clustering
  Duo Liu, Chung-Horng Lung, Nabil Seddigh, and Biswajit Nandy

- Unified Model for Data Security - A Position Paper
  Raja Naeem Akram and Ryan K.L. Ko

- A Secure Authentication Protocol for IP-Based Wireless Sensor Communications Using the Location/ID Split Protocol (LISP)
  Ali Raheem, Aboubaker Lasebae, and Jonathan Loo
The 4th International Symposium on Trust and Security in Cloud Computing (TSCloud 2014)

- Continuous Certification of Non-repudiation in Cloud Storage Services
  *Maria Krotsiani and George Spanoudakis*

- JVM-Based Dynamic Attestation in Cloud Computing
  *Haihe Ba, Zhiying Wang, Jiangchun Ren, and Huaizhe Zhou*

- Remote Programmatic vCloud Forensics: A Six-Step Collection Process and a Proof of Concept
  *Ben Martini and Kim-Kwang Raymond Choo*

- vPatcher: VMI-Based Transparent Data Patching to Secure Software in the Cloud
  *Hao Zhang, Lei Zhao, Lai Xu, Lina Wang, and Deming Wu*