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Education

1998 – 2003	PhD in Information Technology
	George Mason University – Fairfax

Positions Held

Jan 2011 – Present	Associate Professor
	School of Information Systems
	Singapore Management University
Aug 2003 – Dec 2010	Assistant Professor
	School of Information Systems
	Singapore Management University
May 1999 – Aug 2003	Graduate Research Assistant
	George Mason University
Aug 1998 – Apr 1999	Graduate Teaching Assistant
	George Mason University

Research Interests

Mobile and System Security, Applied Cryptography and Cloud Security, RFID Security and Privacy, Data Application Security and Privacy

Refereed Journal Articles

1. Xingjie Yu, Michael Shiwen Thang, Yingjiu Li, Robert H. Deng, "Collusion Attacks and Fair Time-Locked Deposits for Fast-Payment Transactions in Bitcoin," accepted by Journal of Computer Security (JCS), IOS Press, 2019.

2. Anyi Liu, Huirong Fu, Yuan Hong, Jigang Liu, Yingjiu Li, "LiveForen: Ensuring Live Forensic Integrity in the Cloud," accepted by IEEE Transactions on Information Forensics and Security (TIFS), January 2019.

3. Yangguang Tian, Yingjiu Li, Guomin Yang, Willy Susilo, Yi Mu, Hui Cui, Yinghui Zhang, "DABKE: Secure Deniable Attribute-Based Key Exchange Framework," accepted by Journal of Computer Security, IOS Press, 2019.

4. Ximing Liu, Yingjiu Li, Robert H. Deng, Shujun Li, Bing Chang, "When Human Cognitive Modeling Meets PINs: User-Independent Inter-Keystroke Timing Attacks," Computers & Security (COSE), 80: 90 - 107, Elsevier, 2018.

5. Bing Chang, Yingjiu Li, Qiongxiao Wang, Wen-Tao Zhu, Robert H. Deng, "Making a Good Thing Better: Enhancing Password/PIN based User Authentication with Smartwatch," Cybersecurity 1:7, Springer, March 2018.

6. Hui Cui, Robert H. Deng, Joseph K. Liu, Xun Yi, Yingjiu Li, "Server-Aided Attribute-Based Signature with Revocation for Resource-Constrained Industrial-Internet-of-Things Devices," IEEE Transactions on Industrial Informatics (IND INFORM), 14(8): 3724-3732, 2018.

7. Hui Cui, Zhiguo Wan, Robert H. Deng, Guilin Wang, Yingjiu Li, "Efficient and Expressive Keyword Search Over Encrypted Data in the Cloud," IEEE Transactions on Dependable and Secure Computing (TDSC), 15(3): 409-422, 2018.

8. Yan Li, Yingjiu Li, Ke Xu, Qiang Yan, Robert H. Deng, "Empirical Study of Face Authentication Systems under OSNFD Attacks," IEEE Transactions on Secure and Dependable Computing (TDSC), 15(2): 231-245, 2018.

9. Hui Cui, Robert H. Deng, Yingjiu Li, "Attribute-based cloud storage with secure provenance over encrypted data," Future Generation Computer Systems, 79: 461-472, Elsevier, 2018.

10. Bing Chang, Yao Cheng, Bo Chen, Fengwei Zhang, Wen Tao Zhu, Yingjiu Li, Zhan Wang, "User-Friendly Deniable Storage for Mobile Devices," Computers and Security, 72(2018): 163-174, Elsevier, 2018.

11. Kai Bu, Yingjiu Li, "Every Step You Take, I'll Be Watching You: Practical StepAuth-entication of RFID Paths," IEEE Transactions on Information Forensics and Security (TIFS), 13(4): 834-849, 2018.

12. Yang Yang, Ximeng Liu, Robert H. Deng, Yingjiu Li, "Lightweight Sharable and Traceable Secure Mobile Health System," IEEE Transactions on Dependable and Secure Computing (TDSC), PP(99) (advance online), July 2017.

13. Xingjie Yu, Zhan Wang, Yingjiu Li, Liang Li, Wen Tao Zhu, Li Song, "EvoPass: Evolvable Graphical Password against Shoulder-Surfing Attacks," Computers & Security 70: 179-198, Elsevier, 2017.

14. Hui Cui, Robert Deng, Yingjiu Li, Guowei Wu, "Attribute-Based Storage Supporting Secure Deduplication of Encrypted Data in Cloud," IEEE Transaction on Big Data (TBD), PP(99): 1-13 (advance online), 2017.

15. Yao Cheng, Yingjiu Li, Robert H. Deng, Lingyun Ying, Wei He, "A Study on A Feasible No-Root Approach on Android," Journal of Computer Security, 25(3): 231-253, 2017.

16. Ximeng Liu, Baodong Qin, Robert Deng, Yingjiu Li, "An Efficient Privacy-Preserving Outsourced Computation over Public Data," IEEE Transactions on Services Computing (TSC), 10(5): 756-770, 2017.

17. Chunhua Su, Bagus Santoso, Yingjiu Li, Robert H. Deng, Xinyi Huang, "Universally Composable RFID Mutual Authentication," IEEE Transactions on Dependable and Secure Computing (TDSC), 14(1): 83-94, 2017.

18. Daibin Wang, Haixia Yao, Yingjiu Li, Hai Jin, Deqing Zou, Robert H. Deng, "A Secure, Usable, and Transparent Middleware for Permission Managers on Android," IEEE Transactions on Dependable and Secure Computing (TDSC), 14(4): 350-362, 2017.

19. Ke Xu, Yingjiu Li, Robert H. Deng, "ICCDetector: ICC-Based Malware Detection on Android," *IEEE Transactions on Information Forensics & Security (TIFS)*, 11(6): 1252-1264, 2016.

20. Shengli Liu, Junzhuo Lai, Robert Deng, Jian Weng, Yingjiu Li, "CP-ABE with Partially Hidden Access Structure and Its Application to Privacy-Preserving EMR System in Cloud Environment," *Security and Communication Networks (SCN)*, 9 (18): 4897-4913, 2016.

21. Qiang Yan, Jin Han, Yingjiu Li, Jianying Zhou, Robert Deng, "Leakage-Resilient Password Entry: Challenges, Design, and Evaluation," Computers & Security, 48 (2015): 196-211, Elsevier. 2015.

22. Yan Li, Yingjiu Li, Qiang Yan, Robert Deng, "Privacy Leakage Analysis in Online Social Networks," Computers & Security, Elsevier, 49: 239-254, 2015.

23. Haibing Lu, Jaideep Vaidya, Vijay Atluri, Yingjiu Li, "Statistical Database Auditing Without Query Denial Threat," INFORMS Journal on Computing (JOC), 27(1): 20-34, 2015.

24. Kuo-Hui Yeh, Nai-Wei Lo, Kuo-Yu Tsai, Yingjiu Li, Enrico Winata, "A Novel RFID Tag Identification Protocol: Adaptive n-Resolution and k-Collision Arbitration," Wireless Personal Communications, 77(3): 1775-1800, Springer, 2014.

25. Zheran Fang, Weili Han, Yingjiu Li, "Permission Based Android Security: Issues and Countermeasures," Computers and Security, 43 (2014): 205-218, Elsevier, 2014.

26. Junzuo Lai, Yingjiu Li, Robert H Deng, Qiang Yan, Jian Weng, Chaowen Guan, "Towards Semantically Secure Outsourcing of Association Rule Mining on Categorical Data," *Information Sciences*, 267(267-286), Elsevier, 2014.

27. Jie Shi, Yingjiu Li, Robert Deng, Wei He, Eng Wah Lee, "A Secure Platform for Information Sharing in EPCglobal Network," *International Journal of RFID Security and Cryptography (IJRFIDSC)*, 2(1-4), 107-118, 2013.

28. Chengpo Mu, Meng Yu, Yingjiu Li, Wanyu Zang, "Risk balance defense approach against intrusions for network server," *International Journal of Information Security (IJIS)*, 13(3): 255-269, Springer, 2014.

29. Jie Shi, Yingjiu Li, Robert Deng, "A Secure and Efficient Discovery Service System in EPCglobal Network," *Computers and Security*, 31(8), 870-885, Elsevier, November 2012.

30. Jie Shi, Yingjiu Li, Wei He, Darren Sim, "SecTTS: A Secure Track & Trace System for RFID-Enabled Supply Chains," *Computers in Industry* 63(2012), 574-585, Elsevier, 2012.

31. Qiang Yan, Yingjiu Li, Robert Deng, "Anti-Tracking in RFID Discovery Service for Dynamic Supply Chain Systems (invited paper)," *International Journal of RFID Security and Cryptography (IJRFIDSC)*, 1(1/2), 25-35, Informatics Society, 2012.

32. Chunhua Su, Yingjiu Li, Yunlei Zhao, Robert H. Deng, Yiming Zhao, Jianying Zhou, "A Survey on Privacy Frameworks for RFID Authentication (invited paper)," *IEICE Transactions on Information and Systems*, 95-D(1), 2-11, 2012.

33. Su Mon Kywe, Jie Shi, Yingjiu Li, Raghuwanshi Kailash, "Evaluation of Different Electronic Product Code Discovery Service Models," *Advances in Internet of Things (AIT)*, 2(2), 37-46, Scientific Research Publishing, 2012.

34. Kuo-Hui Yeh, N.W. Lo, Yingjiu Li, Yung-Chun Chen, Tzong-Chen Wu, "New Findings on RFID Authentication Schemes against De-synchronization Attack," *International Journal of Innovative Computing Information and Control (IJICIC)*, 8(7A), 4431-4449, ICIC International, July 2012.

35. Yingjiu Li, Robert Deng, Junzuo Lai, Changshe Ma, "On Two RFID Privacy Notions and Their Relations," *ACM Transactions on Information and System Security (TISSEC)*, 14(4), 30:1-23, ACM, 2011.

36. Robert Deng, Yingjiu Li, Moti Yung, Yunlei Zhao,"A Zero-Knowledge Based Framework for RFID Privacy," *Journal of Computer Security (JCS)*, 19(6), 1109-1146, IOS, 2011.

37. Yingjiu Li, Haibing Lu, "Privacy Risk Assessment with Bounds Deduced from Bounds," *International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems (IJUFKS)*, 19(4), 685-715, World Scientific, 2011.

38. Yung-Chun Chen, Kuo-Hui Yeh, Nai-Wei Lo, Yingjiu Li and Enrico Winata, "Adaptive Collision Resolution for Efficient RFID Tag Identification," *EURASIP Journal on Wireless Communications and Networking*, 2011.

39. Kuo-Hui Yeh, Nai-Wei Lo, Yingjiu Li, "Cryptanalysis of Hsiang-Shihs Authentication Scheme for Multi-Server Architecture," *International Journal of Communication Systems (IJCS)*, 24(7): 829-836, Wiley, 2011.

40. Kuo-Hui Yeh, Chunhua Su, Nai-Wei Lo, Yingjiu Li, Yi-Xiang Hung, "Two Robust Remote User Authentication Protocols Using Smart Cards," *Journal of Systems and Software (JSS)*, 83(2010): 2556-2565, Elsevier, 2010.

41. Shaoying Cai, Yingjiu Li, Tieyan Li, Robert Deng, Haixia Yao, "Achieving High Security and Efficiency in RFID-Tagged Supply Chains," *International Journal of Applied Cryptography (IJACT)*, 2(1): 3-12, InderScience, 2010.

42. Qiang Yan, Robert Deng, Yingjiu Li, Tieyan Li, "On the potential of limitation-oriented malware detection and prevention on mobile phones," *International Journal of Security and Its Applications (IJSIA)*, 4(1): 21-30, January 2010.

43. Hasan Cavusoglu, Nan Hu, Yingjiu Li, Dan Ma, "Information Technology Diffusion with Influentials, Imitators, and Opponents: Model and Preliminary Evidence," *Journal of Management Information Systems (JMIS)*, 27(2): 305-334, 2010.

44. Yanjiang Yang, Yingjiu Li, Robert Deng, Feng Bao, "Shifting Inference Control to User Side: Architecture and Protocol," *IEEE Transactions on Dependable and Secure Computing (TDSC)*, 7(2): 189-202, IEEE Computer Society, 2009.

45. Nan Hu, Giri K. Tayi, Chengyu Ma, Yingjiu Li, "Certificate Revocation Release Policies," *Journal of Computer Security (JCS)*, 17(2): 127-157, IOS Press, 2009.

46. Changshe Ma, Jian Weng, Yingjiu Li, Robert Deng, "Efficient Discrete Logarithm Based Multi-Signature Scheme in the Plain Public Key Model," *Design, Codes and Cryptography (DCC)*, 54(2): 121-133, Springer, 2010.

47. Chengpo Mu, Yingjiu Li, "An Intrusion Response Decision-Making Model Based on Hierarchical Task Network Planning," *Expert Systems with Applications (ESA)*, 37(3): 2465-2472, Elsevier, 2010.

48. Pedro Peris-Lopez, Julio C. Hernandez-Castro, Juan M. E. Tapiador, Tieyan Li, Yingjiu Li, "Vulnerability Analysis of RFID Protocols for Tag Ownership Transfer," *Computer Networks*, 54(9): 1502-1508, Elsevier, 2010.

49. Nan Hu, Jianhui Huang, Ling Liu, Yingjiu Li, Dan Ma, "Wake up or Fall Asleep – Value Implication of Trusted Computing," *Information Technology and Management (IT&M)*, 10(4):177-192, Springer, 2009.

50. Kevin Chiew, Yingjiu Li, "Multistage Off-line Permutation Packet Routing on a Mesh: an Approach with Elementary Mathematics," *Journal of Computer Science and Technology (JCST)*, 24(1): 175-180, Springer, 2009.

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51. Songtao Guo, Xintao Wu, Yingjiu Li, "Determining Error Bounds for Spectral Filtering Based Reconstruction Methods in Privacy Preserving Data Mining," *Knowledge and Information Systems, An International Journal (KAIS)*, 17(2): 217-240, Springer, 2008.

52. Ling Qiu, Yingjiu Li, Xintao Wu, "Protecting Business Intelligence and Customer Privacy While Outsourcing Data Mining Tasks," *Knowledge and Information Systems, An International Journal (KAIS)*, 17(1): 99-120, Springer, 2008.

53. Yingjiu Li, Huiping Guo, Shuhong Wang, "A Multiple Bits Watermark for Relational Data," *Journal of Database Management (JDM)*, 19(3): 1-21, IGI Global, 2008 (collected in Database Technologies: Concepts, Methodologies, Tools, and Applications 2009: 2223-2244, and in Principle Advancements in Database Management Technologies 2010: 1-22).

54. Haibing Lu, Yingjiu Li, "Practical Inference Control for Data Cubes," *IEEE Transactions on Dependable and Secure Computing (TDSC)*, 5(2): 87-98, IEEE Computer Society, 2008 (an extended abstract of this paper was published in Oakland 2006).

55. Lingyu Wang, Yingjiu Li, Sushil Jajodia, Duminda Wijesekera, "Parity-Based Inference Control for Multi-Dimensional Range Sum Queries," *Journal of Computer Security (JCS)*, 15(5): 417-445. IOS Press, 2007.

56. Ling Qiu, Yingjiu Li, Xintao Wu, "Preserving Privacy in Association Rule Mining with Bloom Filters," *Journal of Intelligent Information Systems (JIIS)*, 29(3): 253-278, Springer, 2007.

57. Huiping Guo, Yingjiu Li, Sushil Jajodia, "Chaining Watermarks for Detecting Malicious Modifications to Streaming Data," *Information Sciences (ISCI)*. 177(1): 281-298, Elsevier, 2007.

58. Yingjiu Li, Sencun Zhu, X. Sean Wang, Sushil Jajodia, "Looking into the Seeds of Time: Discovering Temporal Patterns in Large Transaction Sets," *Information Sciences (ISCI)*, 176(10): 1003-1031, Elsevier, 2006.

59. Huiping Guo, Yingjiu Li, Anyi Liu, Sushil Jajodia, "A Fragile Watermarking Scheme for Detecting Malicious Modifications of Database Relations," *Information Sciences (ISCI)*, 176(8): 1350-1378, Elsevier, 2006.

60. Yingjiu Li, Vipin Swarup, Sushil Jajodia, "Fingerprinting Relational Databases: Schemes and Specialties," *IEEE Transactions on Dependable and Secure Computing (TDSC)*, 2(1): 34-45, IEEE Computer Society, 2005.

61. Yingjiu Li, Xinwen Zhang, "Securing Credit Card Transactions with One-Time Payment Scheme," *Electronic Commerce Research and Applications (ECRA)*, 4(4): 413-426, Elsevier, 2005.

62. Yingjiu Li, Ningning Wu, X. Sean Wang, Sushil Jajodia, "Enhancing Profiles for Anomaly Detection Using Time Granularities," *Journal of Computer Security (JCS)*, 10(1,2): 137-157, IOS Press, 2002.

63. Yingjiu Li, Peng Ning, X. Sean Wang, Sushil Jajodia, "Discovering Calendar-based Temporal Association Rules," *Journal of Data and Knowledge Engineering (DKE)*, 44(2): 193-218, Elsevier, 2002. (preliminary version appeared in TIME01)

Refereed Conferences, Symposia, and Workshops

64. Yan Li, Zilong Wang, Yingjiu Li, Robert H. Deng, Binbin Chen, Weizhi Meng, Hui Li, "A Closer Look Tells More: A Facial Distortion Based Liveness Detection for Face Authentication (short paper)," accepted by the 14th ACM Asia Conference on Information, Computer and Communications Security (ASIACCS), Auckland, New Zealand, July 7-12, 2019.

65. Ke Xu, Yingjiu Li, Robert H. Deng, Kai Chen, Jiayun Xu, "DroidEvolver: Self-Evolving Android Malware Detection System," accepted by the 4th IEEE European Symposium on Security and Privacy (EuroS&P), Stockholm, Sweden, June 17-19, 2019.

66. Pamela Hui Ting Chua, Yingjiu Li, Wei He, "Adopting Hyperledger Fabric Blockchain for EPCglobal Network," accepted by the 13th Annual International Conference on RFID (IEEE RFID), Phoenix, AZ, April 2-4, 2019.

67. Yangguang Tian, Yingjiu Li, Binanda Sengupta, Robert Deng, Weiwei Liu, Albert Ching, "Privacy-Preserving Remote User Authentication with k-time Untraceability (short paper)," accepted by the 14th International Conference on Information Security and Cryptology (Inscrypt), Fuzhou, China, December 14-16, 2018.

68. Ximing Liu, Yingjiu Li, Robert H. Deng, "Typing-Proof: Usable, Secure and Low-Cost Two-Factor Authentication Based On Keystroke Timings," accepted by 2018 Annual Computer Security Applications Conference (ACSAC), San Juan, Puerto Rico, December 3-7, 2018 (acceptance ratio 60/299=20.1%).

69. Yangguang Tian, Yingjiu Li, Ximeng Liu, Robert H. Deng, Binanda Sengupta, "PriBioAuth: Privacy-Preserving Biometric-Based Remote User Authentication," accepted by the 2018 IEEE Conference on Dependable and Secure Computing (DSC), Kaohsiung, Taiwan, December 10-13, 2018.

70. Yangguang Tian, Yingjiu Li, Yinghui Zhang, Nan Li, Guomin Yang, Yong Yu, "DSH: Deniable Secret Handshake Framework," accepted by the 14th International Conference on Information Security Practice and Experience (ISPEC), Tokyo, Japan, September 25-27, 2018.

71. Yangguang Tian, Yingjiu Li, Rongmao Chen, Nan Li, Ximeng Liu, Bing Chang, Xingjie Yu, "Privacy-Preserving Biometric-Based Remote User Authentication with Leakage Resilience," accepted by the 2018 International Conference on Security and Privacy in Communication Networks (SECURECOMM), Singapore, August 8-10, 2018 (acceptance ratio = 33/108 =30.6%).

72. Bing Chang, Fengwei Zhang, Bo Chen, Yingjiu Li, Wen-Tao Zhu, Yangguang Tian, Zhan Wang, Albert Ching, "MobiCeal: Towards Secure and Practical Plausibly Deniable Encryption on Mobile Devices," accepted by the 48th IEEE/IFIP International Conference on Dependable Systems and Networks (DSN), Luxembourg City, Luxembourg, June 25-28, 2018 (acceptance ratio = 62/221 =28.1%).

73. Ke Xu, Yingjiu Li, Robert H. Deng, Kai Chen, "DeepRefiner: Multi-layer Android Malware Detection System Applying Deep Neural Networks," accepted by the 3rd IEEE European Symposium on Security and Privacy (EuroS&P), London, UK, April 24-26, 2018 (acceptance ratio = 33/144 =22.9%).

74. Daoyuan Wu, Yao Cheng, Debin Gao, Yingjiu Li, Robert H. Deng, "SCLib: A Practical and Lightweight Defense against Component Hijacking in Android Applications (short paper)," accepted by the 8th ACM Conference on Data and Application Security and Privacy (CODASPY), Tempe, AZ, USA, March 19-21, 2018.

75. Xingjie Yu, Michael Thang Shiwen, Yingjiu Li, Robert H. Deng, "Fair Deposits against Double-Spending for Bitcoin Transactions," 2017 IEEE Conference on Dependable and Secure Computing (DSC), pages 44-51, Taipei, Taiwan, August 710, 2017.

76. Hui Cui, Robert H. Deng, Joseph Liu, Yingjiu Li, "Attribute-Based Encryption with Expressive and Authorized Keyword Search," the 22nd Australasian Conference on Information Security and Privacy (ACISP), pages 106-126, Auckland, New Zealand, July 3-5, 2017.

77. Bing Chang, Ximing Liu, Yingjiu Li, Pingjian Wang, Wen Tao Zhu, Zhan Wang, "Employing Smartwatch for Enhanced Password Authentication," the 12th International Conference on Wireless Algorithms, Systems, and Applications (WASA), pages 691-703, Guilin, China, June 19-21, 2017 (acceptance ratio = 71/238 = 29.8%).

78. Yan Li, Yao Cheng, Yingjiu Li, Robert H. Deng, "What you see is not what you get: Leakage-resilient password entry schemes for smart glasses," ACM Asia Conference on Computer and Communications Security (ASIACCS), pages 327-333, Abu Dhabi, UAE, April 2-6, 2017 (short paper, acceptance ratio = 73/359 = 20.3%).

79. Zhi Yuan Poh, Hui Cui, Robert H. Deng, and Yingjiu Li, "Attribute-Based Secure Messaging in the Public Cloud," the 2nd Singapore Cyber Security R&D Conference (SG-CRC), pages 86-96, Singapore, February 21-22, 2017.

80. Su Mon Kywe, Yingjiu Li, Kunal Patel, Michael Grace, "Attacking Android Smartphone Systems without Permissions," the 14th Annual Conference on Privacy, Security and Trust (PST), Auckland, New Zealand, December 12-14, 2016.

81. Su Mon Kywe, Yingjiu Li, Jason Hong, Yao Cheng, "Dissecting Developer Policy Violating Apps: Characterization and Detection," the 11th IEEE International Conference on Malicious and Unwanted Software (Malcon), Fajardo, Puerto Rico, 18-21 October 2016.

82. Hongbing Wang, Yingjiu Li, Zongyang Zhang, Yunlei Zhao, "Efficient Tag Path Authentication Protocol with Less Tag Memory," the 12th International Conference on Information Security Practice and Experience (ISPEC), pages 255-270, Zhangjiajie, China, November 16-18, 2016.

83. Hui Cui, Robert H. Deng, Xuhua Ding and Yingjiu Li, Attribute-Based Encryption with Granular Revocation, the 12th EAI International Conference on Security and Privacy in Communication Networks (SecureComm), Guangzhou, China, 10-12 October 2016.

84. Hui Cui, Robert H. Deng, Yingjiu Li, Baodong Qin, "Server-Aided Revocable Attribute-Based Encryption," the 21st European Symposium on Research in Computer Security (ESORICS), pages 570-587, Crete, Greece, September 26-30, 2016 (acceptance ratio 60/285 = 21%).

85. Yao Cheng, Yingjiu Li, Robert H. Deng, "A Feasible No-Root Approach on Android," the 21st Australasian Conference on Information Security and Privacy (ACISP), pages 481-489, Melbourne, Australia, 4-6 July 2016 (short paper, acceptance ratio 62/176 = 35.2%).

86. Yan Li, Yingjiu Li, Qiang Yan, Hancong Kong, Robert H. Deng, "Seeing Your Face is Not Enough: An Inertial Sensor-Based Liveness Detection for Face Authentication," the 22nd ACM Conference on Computer and Communications Security (CCS), pages 1558-1569, Denver, US, 12-16 October 2015. (Acceptance ratio: 128/646 = 19.8%)

87. Baodong Qin, Robert H. Deng, Yingjiu Li, Shengli Liu, "Server-Aided Revocable Identity-Based Encryption," the 20th European Symposium on Research in Computer Security (ESORICS), pages 286-304, Vienna, Austria, 21-25 September, 2015.

88. Daibin Wang, Haixia Yao, Yingjiu Li, Hai Jin, Deqing Zou, Robert H. Deng, "CICC: A Fine-Grained, Semantic-Aware, and Transparent Approach to Preventing Permission Leaks for Android Permission Managers," the 8th ACM Conference on Security and Privacy in Wireless and Mobile Networks (ACM WiSec), pages 6:1-6:6, New York City, USA, June 24 - 26, 2015 (short paper, acceptance ratio 26/83=31.3%).

89. Su Mon Kywe, Yingjiu Li, Robert Deng, Jason Hong, "Detecting Camouflaged Applications On Mobile Application Markets," the 17th Annual International Conference on Information Security and Cryptology (ICISC), Seoul, Korea, December 3-5, 2014.

90. Jie Shi, Junzhuo Lai, Yingjiu Li, Robert Deng, Jian Weng, "Authorized Keyword Search on Encrypted Data," the 19th European Symposium on Research in Computer Security (ESORICS), pages 419-435, LNCS 8712, Wroclaw, Poland, September 7-11, 2014.

91. Gaurang Torvekar, Yingjiu Li, "AnonEPC - Making the Querying User Anonymous in EPCglobal Network," the 2014 IEEE RFID Technology and Applications (RFID-TA) Conference, pages 289-294, Tampere, Finland, September 8-9, 2014.

92. Yan Li, Ke Xu, Qiang Yan, Yingjiu Li, Robert H. Deng, " Understanding OSN-Based Facial Disclosure against Face Authentication Systems," *the 9th ACM Symposium on Information, Computer and Communications Security (ASIACCS)*, pages 239-248, Kyoto, Japan, June 4-6, 2014 (acceptance ratio 42/260=16.2%).

93. Junzuo Lai, Robert Deng, Yingjiu Li, Jian Weng, "Fully Secure Key-Policy Attribute-Based Encryption with Constant-Size Ciphertexts and Fast Decryption," *the 9th ACM Symposium on Information, Computer and Communications Security (ASIACCS)*, pages 413-423, Kyoto, Japan, June 4-6, 2014 (acceptance ratio 42/260=16.2%).

94. Jie Shi, Su Mon Kywe, Yingjiu Li, "Batch Clone Detection for RFID-enabled Supply Chain," *the 8th Annual IEEE International Conference on RFID (IEEE RFID 2014)*, pages 154-161, Orlando, Florida, USA, April 8-10, 2014 (acceptance ratio 24%).

95. Su Mon Kywe, Yingjiu Li, Jie Shi, "Attack and Defense Mechanisms of Malicious EPC Event Injection in EPC Discovery Service," *2013 IEEE International Conference on RFID Technologies and Applications (IEEE RFID TA)*, Johor Bahru, Malaysia, September 4-5, 2013.

96. Jin Han, Su Mon Kywe, Qiang Yan, Feng Bao, Robert Deng, Debin Gao, Yingjiu Li, Jianying Zhou, "Launching Generic Attacks on iOS with Approved Third-Party Applications," *the 11th International Conference on Applied Cryptography and Network Security (ACNS)*, pages 272-289, Alberta, Canada, June 25-28, 2013 (acceptance ratio 33/150=22%).

97. Junzuo Lai, Xuhua Zhou, Robert Deng, Yingjiu Li, Kefei Chen, "Expressive Search on Encrypted Data," *the 8th ACM Symposium on Information, Computer and Communications Security (ASIACCS)*, pages 243-252, Hangzhou, China, May 7-10, 2013 (acceptance ratio 35/216=16.2%).

98. Qiang Yan, Jin Han, Yingjiu Li, Jianying Zhou, Robert Deng, "Designing Leakage Resilience of Password Entry on Touchscreen Mobile Devices," *the 8th ACM Symposium on Information, Computer and Communications Security (ASIACCS)*, pages 37-48, Hangzhou, China, May 7-10, 2013 (acceptance ratio 35/216=16.2%).

99. Divyan Konidala, Robert Deng, Yingjiu Li, Hoong Chuin Lau, Stephen Fienberg, "Anonymous Authentication of Visitors for Mobile Crowd Sensing at Amusement Parks," *the 9th Information Security Practice and Experience Conference (ISPEC 2013)*, pages 174-188, Lanzhou, China, May 12-14, 2013 (acceptance ratio 27/71=38%).

100. Yan Li, Yingjiu Li, Qiang Yan, Robert Deng, "Think twice before you share: Analyzing privacy leakage under privacy control in online social network (short paper)," *the 7th International Conference on Network and System Security (NSS)*, pages 671-677, Madrid, Spain, June 3-4, 2013.

101. Robert Deng, Divyan Konidala, Yingjiu Li, Yongdong Wu, "OTP-PAKE: A More Secure Alternative to HTTPS," *iConference 2013 Special Workshop on Information Privacy*, Fort Worth, TX, USA, February 12, 2013.

102. Jie Shi, Yingjiu Li, Robert Deng, Kevin Chiew, "Design and Implementation of a Secure Prototype for EPCglobal Network Services," *the 2012 Workshop on RFID and IoT Security (RFIDsec Asia)*, pages 45-56, Taipei, Taiwan, November 8-9, 2012.

103. Shaoying Cai, Robert Deng, Yingjiu Li, Yunlei Zhao, "A New Framework for Privacy of RFID Path Authentication," *the 10th International Conference on Applied Cryptography and Network Security (ACNS 2012)*, pages 473-488, Singapore, June 26-29, 2012 (acceptance ratio 33/192=17.2%).

104. Shaoying Cai, Yingjiu Li, Yunlei Zhao, "Distributed Path Authentication for Dynamic RFID-Enabled Supply Chains," *the 27th IFIP International Information Security and Privacy Conference (SEC)*, pages 501-512, Heraklion, Crete, Greece, June 4-6, 2012 (acceptance ratio 42/167=25.1%). (**Nominated for Best Student Paper Award**)

105. Junzuo Lai, Robert Deng, Yingjiu Li, "Expressive CP-ABE with Partially Hidden Access Structures," *the 7th ACM Symposium on Information, Computer and Communications Security (ASIACCS)*, 11 pages, Seoul, South Korea, May 1-3, 2012 (acceptance ratio 35/159=22%).

106. Hongbing Wang, Yingjiu Li, Zongyang Zhang, Zhenfu Cao, "Two-level Path Authentication in EPC-global Network," *the 6th Annual IEEE International Conference on RFID (IEEE RFID)*, pages 24-31, Orlando, Florida, April 3-5 2012 (acceptance ratio 25%).

107. Jie Shi, Darren Sim, Yingjiu Li, Robert Deng, "SecDS: A Secure EPC Discovery Services System in EPCglobal Network (short paper)," *the 2nd ACM Conference on Data and Application Security and Privacy (CODASPY)*, pages 267-274, San Antonio, TX, USA, February 7-9, 2012 (acceptance ratio 29/113 = 25.7%).

108. Qiang Yan, Jin Han, Yingjiu Li, Robert Deng, "On Limitations of Designing Usable Leakage-Resilient Password Systems: Attacks, Principles and Usability," *the 19th Network & Distributed System Security Symposium (NDSS)*, San Diego, California, USA, February 5-8, 2012 (acceptance ratio 46/258 = 17.8%). (**Distinguished Paper Award**)

109. Tieyan Li, Yingjiu Li, Guilin Wang, "Secure and Practical Key Distribution for RFID-Enabled Supply Chains," *the 7th International ICST Conference on Security and Privacy in Communication Networks (SecureComm)*, London, UK, September 7-9, 2011 (acceptance ratio 23/95=24.2%).

110. Ge Fu, Yingjiu Li, "A Role-Based Authorization Framework for RFID-Enabled Supply Chain Networks," *SDPS 2011 Conference the 16th International Conference on Transformative Science, Engineering, and Business Innovation (special track on Secure Collaboration in Chain Management)*, Jeju Island, South Korea, June 12-16, 2011.

111. Junzuo Lai, Robert Deng, Yingjiu Li, "Fully Secure Cipertext-Policy Hiding CP-ABE," *the 7th Information Security Practice and Experience Conference (ISPEC 2011)*, pages 24-39, Guangzhou, China, May 30- June 1, 2011 (acceptance ratio 27/108=25%).

112. Chunhua Su, Yingjiu Li, Robert Deng, Tieyan Li, "RFID Mutual Authentication Protocols with Universally Composable Security ," *RFIDsec 2011 Asia*, pages 35-49, Wuxi, China, April 6-8, 2011.

113. Kevin Chiew, Yingjiu Li, Tieyan Li, Robert Deng, "On False Authentications for C1G2 Passive RFID Tags," *RFIDsec 2011 Asia*, pages 50-65, Wuxi, China, April 6-8, 2011.

114. Qiang Yan, Jin Han, Yingjiu Li, Robert Deng, Tieyan Li, "A Software-Based Root-of-Trust Primitive on Multicore Platforms," *the 6th ACM Symposium on Information, Computer and Communications Security (ASIACCS)*, pages 334-343, Hong Kong, March 22-24, 2011 (acceptance ratio 35/217=16.1%).

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117. Robert H. Deng, Yingjiu Li, Moti Yung, Yunlei Zhao, "A New Framework for RFID Privacy," *the 15th European Symposium on Research in Computer Security (ESORICS)*, pages 1-18, Athens, Greece, September 20-22, 2010 (acceptance ratio 42/201=20.8%).

118. Bing Liang, Kevin Chiew, Yingjiu Li, Yanjiang Yang, "Privacy Disclosure Analysis and Control for 2D Contingency Tables Containing Inaccurate Data," *Privacy in Statistical Databases (PSD)*, pages 1-16, Corfu, Greece, September 22-24, 2010.

119. Qiang Yan, Robert Deng, Zheng Yan, Yingjiu Li, Tieyan Li, "Pseudonym-based RFID Discovery Service to Mitigate Unauthorized Tracking in Supply Chain Management," *the 2nd International Symposium on Data, Privacy and E-Commerce (ISDPE)*, 2010.

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134. Shaoying Cai, Yingjiu Li, Yunlei Zhao, Yiming Zhao. "Analysis and Improvements of a Secure E-Tender Submission Protocol," *the 4th International Conferences on Information Security and Cryptology (Inscrypt)*, pages 153-163, Short Paper Proceedings (Science Press), Beijing, China, December 14-17, 2008. (acceptance ratio 55/183=30%)

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136. Daryl Walleck, Yingjiu Li, Shouhuai Xu, "Empirical Analysis of Certificate Revocation Lists," *the 22nd Annual IFIP WG 11.3 Working Conference on Data and Applications Security (DBSec)*, pages 159-174, LNCS 5094, Strand Palace Hotel, UK., July 13-16, 2008.

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149. Shuhong Wang, Yingjiu Li, Bo Zhu, Nan Hu, "A Generic Protocol for Controlling Access to Mobile Services" *Applied Public Key Infrastructure, Fourth International Workshop (IWAP)*, pages 95-110, Singapore, September 2005.

150. Xintao Wu, Ying Wu, Yongge Wang, Yingjiu Li, "Privacy Aware Market Basket Data Set Generation: A Feasible Approach for Inverse Frequent Set Mining," *2005 SIAM International Conference on Data Mining (SDM)*, pages 103-114, Newport Beach, CA, USA, April 2005. (acceptance ratio 40/218=18.3%)

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152. Yingjiu Li, Huiping Guo, Sushil Jajodia, "Tamper Detection and Localization for Categorical Data Using Fragile Watermarks," *ACM Workshop on Digital Rights Management (DRM)*, pages 73-82, Washington, D.C., USA, October 2004.

153. Yingjiu Li, Vipin Swarup, Sushil Jajodia, "Defending against Additive Attacks with Maximal Errors in Watermarking Relational Databases," *the 18th Annual IFIP WG 11.3 Working Conference on Data and Applications Security (DBSec)*, pages 81-94, Sitges, Spain, July 2004.

154. Yingjiu Li, Xinwen Zhang, "A Security-Enhanced One-Time Payment Scheme for Credit Card," *the 14th International Workshop on Research Issues on Data Engineering: Web Services for E-Commerce and E-Government Applications (RIDE)*, pages 40-47, Boston, USA, March 2004.

155. Yingjiu Li, Vipin Swarup, Sushil Jajodia, "A Robust Watermarking Scheme for Relational Data," *the 13th Workshop on Information Technology and Systems (WITS)*, pages 195-200, Seattle, USA, December 2003.

156. Lingyu Wang, Yingjiu Li, Duminda Wijesekera, Sushil Jajodia, "Precisely Answering Multi-dimensional Range Queries without Privacy Breach," *European Symposium on Research in Computer Security (ESORICS)*, pages 100-115, Gjøvik, Norway, October 2003. (acceptance ratio: 19/114=16.7%)

157. Yingjiu Li, Vipin Swarup, Sushil Jajodia, "Constructing a Virtual Primary Key for Fingerprinting Relational Data," *ACM Workshop on Digital Rights Management (DRM)*, pages 133-141, Washington D.C., USA, October 2003.

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165. Yingjiu Li, Qiang Yan, Robert H. Deng, "Leakage Resilient Password Systems," 64 pages, ISBN 978-3-319-17502-7, *Springer Briefs in Computer Science, Springer*, April 2015.

166. Yingjiu Li, Robert H. Deng, Elisa Bertino, "RFID Security and Privacy," 158 pages, ISBN-13: 978-1627053259, *Synthesis Lectures on Information Security, Privacy, & Trust, Morgan & Claypool*, December 2013.

Book Chapters

167. Anyi Liu, Huirong Fu, Yingjiu Li, "Secure and Trustworthy Forensic Data Acquisition and Transmission in a Cloud Infrastructure," in *Innovation in Information Security (Vol. 4)*, pages 167-192, 2018.

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169. Xingjie Yu, Su Mon Kywe, Yingjiu Li, "Security Issues of In-Store Mobile Payment," in *Handbook of Blockchain, Digital Finance, and Inclusion, Volume 2*, pages 115-144, edited by David Lee Kuo Chuen, Robert H. Deng, Academic Press, 2017.

170. Yan Li, Qiang Yan, Yingjiu Li, Robert H. Deng, "When Seeing Is Not Believing: Defeating MFF-Based Attacks by Liveness Detection for Face Authentication on Mobile Platform," in *Protecting Mobile Networks and Devices: Challenges and Solutions*, pages 29-48, edited by Weizhi Meng, Xiapu Luo, Steven Furnell, Jianying Zhou, Taylor & Francis Group, 2016.

171. Haibing Lu, Shengsheng Huang, Yingjiu Li, Yanjiang Yang, "Panel Data Analysis Via Variable Selection and Subject Clustering," in *Data Mining for Services*, pages 61-78, edited by Katsutoshi Yada, Springer, 2014.

172. Kevin Chiew, Yingjiu Li, Congfu Xu, "On RFID False Authentications," in *Big Data and Internet of Things: A Roadmap for Smart Environments*, pages 91-110, edited by N. Bessis and C. Dobre, Springer, 2013.

173. Qiang Yan, Yingjiu Li, Robert Deng, "Malware Protection on RFID-Enabled Supply Chain Management Systems in the EPCglobal Network", in *Advanced Security and Privacy for RFID Technologies*, pages 153-175, edited by Ali Miri, IGI Global, 2013.

174. Wei He, Yingjiu Li, Kevin Chiew, Tieyan Li, Eng Wah Lee, "A Solution with Security Concern for RFID-Based Track and Trace Services in EPCglobal-Enabled Supply Chains," in *Designing and Deploying RFID Applications*, pages 95-108, edited by Cristina Turcu, Intech, ISBN 978-953-307-265-4, June 2011.

175. Yingjiu Li, "Database Watermarking, A Systematic Point of View," in *Handbook of Database Security: Applications and Trends*, edited by Sushil Jajodia and Michael Gertz, Springer, 2007.

Edited Books and Journal Issues

176. Nai-Wei Lo, Yingjiu Li, Kuo-Hui Yeh, *Radio Frequency Identification System Security*, Cryptology and Information Security Series 12, IOS, 2014.

177. Hung-Yu Chien, YingJiu Li, Nai-Wei Lo, *Innovative Applications and Security of Internet of Things*, A Special Issue of International Journal of Distributed Sensor Networks, Volume 2014, Hindawi Publishing Corporation, 2014.

178. Yingjiu Li, *Journal of Computer Security*, 20(5), IOS, 2012.

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181. Yingjiu Li, Jianying Zhou, *Journal of Computer Security*, 19(2), IOS, 2011.

182. Yingjiu Li, Jianying Zhou, *Radio Frequency Identification System Security*, Cryptology and Information Security Series 4, IOS, 2010.

Approved Patents

1. Sushil Jajodia, Huiping Guo, Yingjiu Li, "Fragile Watermarks," *United States Patent* 20060095775. Granted in June 2010. `http://www.freepatentsonline.com/y2006/0095775.html`

2. Sushil Jajodia, Huiping Guo, Yingjiu Li, "Method and Apparatus for Watermarking Stream Data," *United States Patent* 20060277410. Granted in May 2010. `http://www.freepatentsonline.com/y2006/0277410.html`.

Research Grants from Funding Agencies

1. Albert Ching (PI from i-Sprint Innovations), Yingjiu Li (Co-PI), Robert Deng, "Building next-generation secure environments on smartphones for critical mobile applications," S\$1,976,794.08 (SMU part S\$879,886.08), 1 October 2017 - 30 September 2019. Singapore National Research Foundation (NRF) project (Award/project number: NCR2016NCR-NCR002-022).

2. Robert Deng (PI), Yingjiu Li (Co-PI), "COMMANDO-HUMANS: COMputational Modelling and Automatic Non-intrusive Detection Of HUMan behAviour based iNSecurity," *Singapore National Research Foundation (NRF)*, S$416,020 , 1 April 2016 – 30 April 2018. (NCR Award Number NRF2015NCR-NCR003-002; SMU code C223, ZSI1RESPRJ, MX16C001F)

3. Yingjiu Li (Co-PI), "Secure Mobile Centre," *Singapore National Research Foundation (NRF)*, S$6,415,200, 15 February 2015 - 14 February 2019. (NCR Award Number NRF2014NCR-NCR001-012)

4. Yingjiu Li (PI), Robert Deng (co-PI), Tieyan Li, Eng Wah Lee, "A Security Framework for EPCglobal Network," *Public Sector Funding (PSF), Agency for Science, Technology and Research (A*STAR) Science and Engineering Research Council (SERC)*, S$461,700, 1 August 2008- 31 January 2012. (SERC Grant No. 082 101 0022)

Professional Membership

- Senior Member, *ACM*, since 2009.

- Member, *ACM Special Interest Group on Security, Audit and Control (ACM SIGSAC)*, since 2009.

- Member, *IFIP Working Group on Data and Application Security in the International Federation for Information Processing (IFIP WG 11.3)*, since 2008.

- Member, *IEEE Computer Society*, since 2006.

Conference Organizing Committee

- General Chair, *International Conference on Security and Privacy in Communication Networks (SecureComm)*, 2018.

- Tutorial Co-Chair, *ACM Conference on Computer and Communications Security (CCS)*, 2014.

- Publicity and Publication Chair, *ACM Symposium on InformAtion, Computer and Communication Security (ASIACCS)*, 2007.

- Publicity Co-Chair, *IEEE Conference on Communications and Network Security (IEEE-CNS)*, 2013.

- General Co-Chair, *Workshop on RFID and IoT Security (RFIDsec Asia)*, 2013.

Conference Program Committee Member

- ACM Conference on Computer and Communications Security (CCS), 2013, 2018.

- IEEE Symposium on Security and Privacy (Oakland), 2007, 2008, 2014.

- European Symposium on Research in Computer Security (ESORICS), 2008, 2013, 2015, 2016, 2017, 2018, 2019.

- ACM Symposium on InformAtion, Computer and Communication Security (ASIACCS), 2006, 2007, 2009, 2010, 2011, 2013, 2014, 2015, 2016.

- International Conference on Security and Privacy in Communication Networks (SecureComm), 2010, 2016, 2017.

- International Conference on Distributed Computing Systems (ICDCS), 2014.

- ACM Symposium on Access Control Models and Technologies (SACMAT), 2016.

- International Conference on Applied Cryptography and Network Security (ACNS), 2010, 2013, 2019.

- Annual IFIP WG 11.3 Working Conference on Data and Applications Security (DBSec), 2010, 2011, 2012, 2013, 2016, 2017, 2019.

- IFIP TC-11 SEC 2018 International Conference on Information Security and Privacy Protection (SEC), 2018.

- International Conference on Information Security and Cryptology (ICISC), 2005, 2006, 2007, 2008, 2009, 2010.

- International Conference on Information and Communications Security (ICICS), 2006, 2007, 2008, 2009, 2010, 2011, 2013, 2015.

- International Conference on Information Systems Security (ICISS), 2005, 2006, 2011, 2013, 2014, 2016.

- International Conference on Information Security Practice and Experience (ISPEC), 2010, 2011, 2013, 2014, 2015, 2016, 2018, 2019.

- Information Security Conference (ISC), 2011.

- China International Conference on Information Security and Cryptology (Inscrypt), 2008, 2012, 2015, 2016, 2017, 2018.

- IEEE Conference on Communications and Network Security (IEEE-CNS), 2013.

- Australasian Conference on Information Security and Privacy (ACISP), 2016.

- International Conference on Provable Security (ProvSec), 2016.

- IEEE Conference on Dependable and Secure Computing (DSC), 2018.

- International Conference on Cryptology and Network Security (CANS), 2019.

- IEEE Cyber Science and Technology Congress (CyberSciTech), 2018.

- IEEE Global Communications Conference: Communication & Information System Security (Globecom - CISS), 2016.

- IEEE International Conference on Privacy, Security, Risk, Trust (PASSAT), 2010, 2011, 2012.

- IEEE International Conference on Secure Software Integration and Reliability Improvement (SSIRI), 2010.

- International Symposium on Engineering Secure Software and Systems (ESSoS), 2010.

- International Symposium on Cyberspace Safety and Security (CSS), 2012.

- International Conference on Network and System Security (NSS), 2011, 2012.

- International Conference on Security and Cryptography (SECRYPT), 2007, 2008, 2009.

- IFIP International Conference on New Technologies, Mobility and Security (NTMS), Security Track, 2012.

- IEEE International Conference on Cloud Computing Technology Science (CloudCom), 2012.

- International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS), 2016.

- The 1st International Workshop on Self-Protecting Systems (SPS) 2019

- Workshop on Security and Privacy in Cyber-Physical Systems (SPCPS) 2017.

- Workshop on Privacy in Electronic Society (WPES), 2007, 2011, 2016.

- Workshop on RFID Security (RFIDSec), 2013, 2014.

- Workshop on RFID Security (RFIDsec Asia), 2009, 2010, 2011, 2012, 2013.

- ACM Cloud Computing Security Workshop (ACM CCSW), 2014

- Workshop of Information Security Applications (WISA), 2011, 2013.

- IEEE International Workshop on Security, Trust, and Privacy for Software Applications (STPSA), 2011.

- International Workshop on RFID Security and Cryptography (RISC), 2009.

- International Conference on Information Systems Security and Privacy (ICISSP), 2016.

- IEEE-AESS Conference in Europe about Space and Satellite Communications (ESTEL), Security and Privacy Special Track, 2012.

- International Conference on Internet Technology and Secured Transactions (ICITST), 2011.

- The Society for Design and Process Science (SDPS), Special Track on Secure Collaboration in Global Design and Supply Chain Management, 2011

- International Symposium on Data, Privacy, and E-Commerce (ISDPE), 2010.

- International Conference on Security Technology (SecTech), 2009.

- International Workshop on Security, Privacy and Trust of Computer and Cyber-Physical Networks (SecureCPN), 2009.

- International Workshop on Security of Computer Communications and Networks (SoCCaN), 2008.

- International Symposium of Information Systems (ISIS), 2006, 2007.

- International Conference on Electronic Commerce (ICEC), 2006.

- IFIP TC-11 WG 11.1 & WG 11.5 Joint Working Conference on Security Management, Integrity, and Internal Control in Information Systems, 2005.

- International Workshop for Applied PKI (IWAP), 2005.

Honers and Awards

- Lee Kong Chian Fellowship, *Singapore Management University*, 1 July 2018 - 30 June 2020.

- Long Service Award in Recognition of Fifteen Years of Dedicated Service, *Singapore Management University*, September 2018.

- Lee Kong Chian Fellowship under the School of Information Systems, *Singapore Management University*, 1 January - 31 December 2015.

- Long Service Award in Recognition of Ten Years of Dedicated Service, *Singapore Management University*, December 2013.

- Distinguished Paper Award, *The 19th Network & Distributed System Security Symposium (NDSS 2012)*, San Diego, California, USA, February 5-8, 2012.

- Office of Technology Transfer 2010 Awards, *George Mason University*, 18 October 2010.

- Long Service Award in Recognition of Five Years of Dedicated Service, *Singapore Management University*, December 2008.