

## **Dr. Lin Li**

### **Education**

- Ph.D., Computer Science, University of Nebraska at Lincoln, 2004
- M.E., Computer Engineering, Chinese Academy of Sciences, 1999
- B.S., Computer Science, Beijing Institute of Technology, 1996

### **Academic experience**

- Prairie View A&M University (PVAMU); Associate Professor; 2012-present; Full time
- Prairie View A&M University; Assistant Professor; 2006-2012; Full time
- Saint Cloud State University; Assistant Professor; 2005-2006; Full time

### **Non-academic experience**

- B&W Tek Inc; Intern; 2005

### **Certifications or professional registrations**

- CSSIA certificates: (1) Ethical Hacking, (2) CISSP, (3) Palo Alto Networks Firewall, (4) vSphere Installation and Management

### **Current membership in professional organizations**

- Institute of Electrical and Electronics Engineers (IEEE), IEEE Communication Society
- Association of Computing Machinery (ACM)
- Upsilon Pi Epsilon (UPE) International Honor Society for Computing and Information

### **Honors and awards**

- Texas A&M System Teaching Excellence Award, 2012
- Roy G. Perry College of Engineering Outstanding Teaching Award, PVAMU, 2013
- Roy G. Perry College of Engineering Outstanding Teaching Award, PVAMU, 2017
- Roy G. Perry College of Engineering Outstanding Service Award, PVAMU, 2015
- Roy G. Perry College of Engineering Outstanding Service Award, PVAMU, 2020
- IEEE Outstanding Service Award, PhD Forum Chair of CloudCom, 2015
- NSF Award #1712496: “Developing Innovative Privacy Learning Modules to Engage Students in Cybersecurity Education”, Co-PI, 2017-2021, \$300,000

### **Service activities (within and outside of the institution)**

- Graduate Programming Coordinator of Computer Science Department, 2009-present
- ABET Committee, Roy G. Perry College of Engineering, PVAMU, 2007-present
- CATIE Committee, TAMU Systems, 2017-present
- Faculty Senator of Prairie View A&M University, 2014-2016
- Faculty and Staff Search Committee Chair & Members, 2009, 2010, 2014-present

- National Science Foundation Proposal Review Panelist, 2009, 2016, 2018-20
- National Defense of Science and Engineering Fellowship Review Panelist, 2015, 2019-20
- Reviewer of IEEE Communications Letters, J. of Computer and Electrical Engineering, J. of Supercomputing, J. of Model Assisted Statistics and Applications, MDPI Journal of Sensors, Journal of Applied Sciences, Journal of Symmetry, IEEE Globecom, ASEE, etc.
- Judges of International Sustainable World Energy, Engineering, and Environment Project Olympiad (I-SWEEP), PVAMU STEAM Symposium, Houston Science & Engineering Fair, Texas Science and Engineering Fair, etc.

### **Most important publication and presentations from the past five years**

- Sadia Shormin, **Lin Li**, Na Li, “Facelock—A Labware for Teaching Photo Privacy in Online Social Networks Through Face Recognition,” *The Journal of Computing Sciences in Colleges*, vol. 35, no. 7, 2020
- Na Li, Rajkumar Murugesan, **Lin Li**, Hao Zheng, “IDEAL: An Interactive De-Anonymization System”, Proc. Of the 44th IEEE Computer Society Signature Conference on Computers, Software, and Applications (COMPSAC), Madrid, Spain, July 13-17, 2020, accepted.
- Tianyun Yuan, Xiaobo Peng, Dongdong Zhang, **Lin Li**, “Direct 3D Printing System: from Point Cloud to Additive Manufacturing,” *Computer Aided Design and Applications*, vol. 17, no. 4, pp. 825-835, 2020
- **Lin Li**, Yihang Zhao, Ramya Nagarajan, “Optimizing NBA Player Signing Strategies Based on Practical Constraints and Statistics Analysis,” *the International Journal of Big Data Intelligence*, vol. 6, no. 3/4, pp. 188-201, 2019
- Adokeyi Njaka, Na Li, **Lin Li**, “Voice Controlled Smart Mirror with Multifactor Authentication,” *Proc. of 4th IEEE Int'l Smart Cities Conference (ISC2)*, Kansas City, MO, Sept. 16-19, 2018
- Ramya Nagarajan, Yihang Zhao, **Lin Li**, “Effective NBA Player Signing Strategies Based on Salary Cap and Statistics Analysis,” *Proc. of 3rd IEEE International Conference on Big Data Analytics (ICBDA)*, Shanghai, China, March 9-12, 2018, pp. 138-143
- Na Li, **Lin Li**, Yuhong Liu, “FriPEL: Friendship Privacy Educational Labware,” *Proc. of 4th International Symposium on Security and Privacy in Social Networks and Big Data*, Santa Clara, CA, Dec. 10-12, 2018,
- Ramya Nagarajan, **Lin Li**, “Optimizing NBA Player Selection Strategies Based on Salary and Statistics Analysis,” *Proc. of 3rd IEEE International Conference on Big Data Intelligence and Computing (DataCom)*, Orlando, FL, Nov. 6-10, 2017, pp. 1076-1083

### **Most recent professional development activities**

- Trainees of NSF QEM Grant Writing Workshop, 2012, 2014, 2015
- Trainees of NSF Grant Sponsored Workshops (SFS, CISE, etc.)  
     “SEEDs: Using Hands-on Labs for Computer Security Education”, *Syracuse Univ.* 2015  
     “Mobile Computing and Mobile Security Faculty Development”, *July, NCAT*, 2016  
     “Bio Big Data Coding Bootcamps”, *July, Univ. of Tennessee at Chattanooga*, 2019