RA openings in the ECE department (wireless networks, security and privacy)

The Wireless Networks and Cyber Security (WiSeR) in the department of Electrical and Computer Engineering (ECE) at the University of Arizona has multiple Research Assistant (RA) positions. We are looking for highly motivated PhD or Master students to work on one of the following exciting research projects: (1) Wireless network and security, including cross-layer optimization, physical-layer security, spectrum misbehavior monitoring and enforcement; (2) Security & privacy for the cloud and big data, especially privacy-preserving data analytics (e.g., for social or geospatial applications); (3) Security in cyber physical systems, including autonomous vehicle transportation systems, and internet-of-things.

Preferred candidates should be self-motivated, responsible, and have the curiosity and determination to explore the path to develop himself/herself into an outstanding researcher. Candidates with EE, CS or other relevant backgrounds will be considered. A solid background in either one of the following will be a plus: wireless communications & networking, security/cryptography, signal processing, machine learning, optimization/game theory. The candidate should have either strong analytical (mathematical) skills or strong system implementation skills. Previous research experience is a plus but not necessary.

If you are interested, please send your CV/resume and any other information that you believe is helpful for your application in one email to Prof. Ming Li at ming.li@arizona.edu. For more detailed information about the research done at the Wireless Networks and Cyber Security (WiSeR) lab, please visit http://wiser.arizona.edu/.