# Yanxiao Zhao, Ph.D.

**Associate Professor, Graduate Program Director | Department of Electrical and Computer Engineering at VCU College of Engineering**

Richmond, VA, US

Professor Zhao specializes in wireless networking, Internet of things and cyber security.

## Biography

Dr. Yanxiao Zhao is an Associate Professor in the ECE Department, Virginia Commonwealth University. She received her Ph.D. degree from the Department of ECE, Old Dominion University, under the supervision of Dr. Min Song. Prior to joining VCU, Dr. Zhao was a faculty member at South Dakota School of Mines and Technology from 2012-2018. Dr. Zhao?s research interests include, but not limited to: cyber security, wireless networks including vehicular networks, wireless autonomous networks, wireless body area networks, software-defined networks, and device-to-device (D2D) communications, energy harvesting for Internet of things with wearable sensors, power management and communications in smart grid. Dr. Zhao has secured over $1 Million research grants supported by NSF, NASA and Air Force. Dr. Zhao has published over 70 papers in prestigious journals and international conferences. She was the recipient of the Best Paper Award for three international conferences WASA2009, ChinaCom2016 and ICMIC2019. She has been actively organizing international conferences by serving as TPC co-chair, publicity chairs and TPC members. She is an IEEE Senior Member.

## Industry Expertise

Computer Networking, Computer Software

## Areas of Expertise

Wireless Communications and Networks, Wireless Energy Harvesting Systems, Wearable sensors for healthcare, Internet of Things (IoT), Cyber Security

## Education

**Old Dominion University**
Ph.D. Electrical and Computer Engineering

**Xi'an Jiaotong University**
M.S. Electrical and Computer Engineering

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