



## Curriculum Vita Fall 2020

**Instructor:** Dr. Meikang Qiu

**Academic Department:** Computer Science & Information Systems

**University Email Address:** Meikang.Qiu@tamuc.edu

### EDUCATION

Ph.D. in Computer Science, University of Texas at Dallas, 2007

M.S. in Computer Science, University of Texas at Dallas, 2003

Master of Engineering, Shanghai Jiao Tong University, 1998

Bachelor of Engineering, Shanghai Jiao Tong University, 1992

### TEACHING EXPERIENCE

9/2019 – Present	Professor, Texas A&M University-Commerce
7/2018 – 8/2019	Professor, Harrisburg University
8/2014 – 6/2018	Associate Professor, Pace University
8/2013 – 7/2014	Associate Professor, San Jose State University
8/2009 – 7/2013	Assistant Professor, University of Kentucky

### PUBLICATIONS

Select Publications:

Y. Zhang, **M. Qiu**, et al., (2018). "Health-CPS: Healthcare Cyber-Physical System Assisted by Cloud and Big Data", *IEEE Systems Journal* **Best Paper Award**.

**M. Qiu**, Z. Ming, J. Li, K. Gai, and Z. Zong. (2015, Dec). "Phase-Change Memory Optimization for Green Cloud with Genetic Algorithm", *IEEE Transactions on Computers*, Vol. 64, No. 12, pp.3528- 3540.

**M. Qiu**, Z. Chen, Z. Ming, X. Qiu, and J. Niu. (2017). "Energy-Aware Data Allocation with Hybrid Memory for Mobile Cloud Systems", *IEEE System Journal*, Vol. 11, No. 2 pp. 813-822.

### RESEARCH AND GRANTS

Select Grant Awards

Received **NSF CNS -1743644** and **NSF-CNS-1842624**, "NSF Student Travel Grant for IEEE SmartCloud 2017 and 2018", \$15,000, 10/01/2017-09/30/2018 (Single PI)

**National Security Agency (H98230-16-1-0286) and NSF**, “2016 GenCyber Summer Workshop in Cybersecurity for High School Teachers at Pace University”, \$98,465, May 2016-April 2017. (Co- PI)

**GE Capital** development fund, “Risk Management Model Research”, \$120K, lead PI. 2014-2017