

Bio --- Xubin He

Xubin He is a Professor in the Department of Computer and Information Sciences at Temple University. He is also the Director of the Storage Technology and Architecture Research (STAR) lab. He received Ph.D. in Electrical and Computer Engineering from University of Rhode Island, USA in 2002 and both MS and BS degrees in Computer Science from Huazhong University of Science and Technology, China, in 1997 and 1995, respectively. His research interests focus on data storage and I/O systems, including big data, cloud storage, non-volatile storage, and scalability for large storage systems. He has published more than 100 refereed articles in prestigious journals such as IEEE Transactions on Parallel and Distributed Systems (TPDS), Journal of Parallel and Distributed Computing (JPDC), ACM Transactions on Storage, and IEEE Transactions on Dependable and Secure Computing (TDSC), and at various international conferences, including USENIX FAST, USENIX ATC, Eurosys, IEEE/IFIP DSN, IEEE INFOCOM, IEEE IPDPS, MSST, ICPP, MASCOTS, LCN, etc. He is a senior member of the IEEE. He was a recipient of the ORAU Ralph E. Powe Junior Faculty Enhancement Award in 2004, the TTU Chapter Sigma Xi Research Award in 2010 and 2005, TTU ECE Most Outstanding Teaching Faculty Award in 2010, and VCU ECE Outstanding Research Faculty in 2015.