Biography

Prof. Younghyun Kim is an Assistant Professor in the Department of Electrical and Computer Engineering at the University of Wisconsin–Madison, where he leads the Wisconsin Embedded Systems and Computing (WISEST) Lab. Before joining UW-Madison, Prof. Kim was at Purdue University from 2013 to 2016 for postdoctoral research. He did his graduate work at Seoul National University and received the Ph.D. degree in Electrical Engineering and Computer Science in 2013 and the B.S. degree in Computer Science and Engineering in 2007. His Ph.D. dissertation won the Outstanding Dissertation Award from the European Design and Automation Association in 2013. He is a recipient of the Grainger Faculty Scholar Award from the Grainger Institute for Engineering, University of Wisconsin–Madison. Prof. Kim is interested in low-power embedded systems, secure and reliable cyber physical systems, mobile computing systems, and the Internet-of-Things (IoT).