YEDITEPE UNIVERSITY
DEPARTMENT OF COMPUTER ENGINEERING

SEMINAR

Collaborative Initiatives in Academia:

Fatma Patlar Akbulut & Akhan Akbulut

February 01st 2024
Engineering Building
A-412
10:00 - 12:00

* FATMA PATLAR AKBULUT received the B.S. and M.S. degrees in computer engineering from Istanbul Kültür University (IKU) and the Ph.D. degree in biomedical engineering from Istanbul University, in 2017. Her Ph.D. work focused on developing machine-learning-enabled wearable systems for long-term cardiovascular disease monitoring. She joined the Computer Engineering Department, IKU, in 2019, where she is currently the Department Chair of the Software Engineering Department, further contributing her expertise in the field. Before IKU, she was a Postdoctoral Researcher with the Computer Science Department and the Advanced Self-Powered Systems of Integrated Sensors and Technologies (ASSIST) Center, North Carolina State University (NCSU), from 2017 to 2019. Her research interests include biomedical signal processing, affective computing, data analytics, and wearable systems for healthcare.

* AKHAN AKBULUT received the B.S. and M.S. degrees in computer engineering from Istanbul Kültür University (IKU), Turkey, in 2001 and 2008, respectively, and the Ph.D. degree in computer engineering from Istanbul University, Turkey, in 2013. From 2004 to 2013, he was a Research Assistant with the Department of Computer Engineering, IKU, where he was an Assistant Professor, from 2013 to 2017. From 2017 to 2019, he was a Postdoctoral Researcher with the Computer Science Department, North Carolina State University, Raleigh, NC, USA. In 2019, he joined the Department of Computer Engineering, IKU, and was promoted to Associate Professor. He is currently the Chairperson of the Department of Computer Engineering, IKU. His current research interests include the design and performance optimization of software-intensive systems, machine learning applications, internet architectures, and broadening participation in cloud computing research.