

**AYŞE KIVILCIM COŞKUN - Boston University, Associate Dean for Research**



Ayşe Kivılcım Coşkun is Professor of Electrical and Computer Engineering and Systems Engineering at Boston University and Director of the Center for Information and Systems Engineering at Boston University. She is also serving as interim associate dean of, Research and Faculty Development the College of Engineering. After graduating from Sabancı University Microelectronics Engineering Program and completing her doctorate at the University of California, San Diego, Ayşe Kivılcım Coşkun became a faculty member at Boston University Electrical and Computer Engineering Department.

Her research areas include energy efficient computing, power and thermal management of computing systems, new computer architectures, embedded system design, cloud and HPC analytics, applied machine learning methods, data center resource and energy management.

Before joining Boston University, she worked at Sun Microsystem (Oracle) in San Diego. Her recent sector partnerships include projects with corporations such as IBM Research, Intel, AMD, Oracle etc.

Ayşe Kivılcım Coşkun is on the Board of Directors of Hariri Institute for Computing.