

Asst. Prof. Ayşe Yilmazer Metin

Personal Information

Email: yilmazerayse@itu.edu.tr

Web: <http://akademi.itu.edu.tr/yilmazerayse/>

Address: İstanbul Teknik Üniversitesi Ayazağa Kampüsü Bilgisayar ve Bilişim Fakültesi Maslak, İstanbul, 34469

International Researcher IDs

ORCID: 0000-0003-4502-7365

ScopusID: 15924374500

Yoksis Researcher ID: 232913

Education Information

Doctorate, Northeastern University, College Of Engineering, Computer Engineering, United States Of America 2007 - 2014

Postgraduate, University of Rhode Island, Electrical And Computer Engineering, Computer Engineering, United States Of America 2004 - 2007

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, MICRO-ARCHITECTURAL SUPPORT FOR IMPROVING SYNCHRONIZATION AND EFFICIENCY OF SIMD EXECUTION ON GPUS, Northeastern University, College Of Engineering, Computer Engineering, 2013

Postgraduate, Investigating the Effects of Wrong-path Memory References in Shared-memory Multiprocessors, University Of Rhode Island, Electrical And Computer Engineering, Computer Engineering, 2007

Research Areas

Technical Sciences, Computer Sciences, Equipment, Processor Architectures

Academic Titles / Tasks

Assistant Professor, Istanbul Technical University, Bbf, Bilgisayar Meuh, 2018 - Continues

Assistant Professor, Istanbul Technical University, Bbf, Bilgisayar Meuh, 2018 - 2018

Assistant Professor, Altinbas University, Mdf, Bilgisayar Muh., 2015 - 2017

Academic and Administrative Experience

Altınbaş Üniversitesi, Fbe, 2016 - 2017

Altınbaş Üniversitesi, 2015 - 2017

Jury Memberships

Post Graduate, Tez savunması, Berkin Guler, Koc Üniversitesi, January, 2018
Post Graduate, Tez Savunma Jurisi, Pirah Soomro, Koc Üniversitesi, January, 2018
Post Graduate, Tez savunması, Yunus Cobas, Altınbaş Uni., February, 2017
Post Graduate, Tez savunması, Yener Sonmez, Altınbaş Üniversitesi, May, 2016
Post Graduate, Tez savunması, Ozgur Korkmaz, Altınbaş Uni., March, 2016

Scientific Refereeing

Project Supported by Higher Education Institutions, April 2016
IEEE Transactions on Parallel and Distributed Systems(TPDS), SCI Journal, October 2015
Parallel Computing (PARCO), SCI Journal, December 2014

Scientific Research / Working Group Memberships

Northeastern University Computer Architecture Research Lab, Northeastern University, United States Of America,
<http://www.ece.neu.edu/groups/nucar/>, 2007 - 2014

Metrics

Publication: 16
Citation (WoS): 8
Citation (Scopus): 20
H-Index (WoS): 1
H-Index (Scopus): 2

Congress and Symposium Activities

BASARIM 2017, Attendee, İstanbul, Turkey, 2017
IPDPS 2014, Attendee, Arizona, United States Of America, 2014
IPDPS 2013, Attendee, Massachusetts, United States Of America, 2013