

Asst. Prof. Ayşe Yılmaz Metin

Personal Information

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

Education Information

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

Post Graduate, 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

Post Graduate, 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, İstanbul Teknik Üniversitesi, Bbf, Bilgisayar Meuh, 2018 - Continues

Assistant Professor, İstanbul Teknik Üniversitesi, Bbf, Bilgisayar Meuh, 2018 - 2018

Assistant Professor, Altınbaş Üniversitesi, Mdf, Bilgisayar Muh., 2015 - 2017

Professional Experience

Head of Department, Altınbaş Üniversitesi, Fbe, 2016 - 2017

Erasmus Coordinator, Altınbaş Üniversitesi, 2015 - 2017

Jury Memberships

Post Graduate, Tez savunmasi, Berkin Guler, Koc Universitesi, January, 2018
Post Graduate, Tez Savunma Jurisi, Pirah Soomro, Koc Universitesi, January, 2018
Post Graduate, Tez savunmasi, Yunus Cobas, Altinbas Uni., February, 2017
Post Graduate, Tez savunmasi, Yener Sonmez, Altinbas Universitesi, May, 2016
Post Graduate, Tez savunmasi, Ozgur Korkmaz, Altinbas 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

Invited 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

Citations

Total Citations (WOS):7
h-index (WOS):1