



Tuna Hacaloğlu
Instructor

Atılım University
Department of Information Systems Engineering
06830 İncek, Gölbaşı, Ankara/TURKEY
tuna.hacaloglu@atilim.edu.tr
Tel: +90 312 586 83 91

EDUCATION

| | |
|------------|--|
| 2014-cont. | Middle East Technical University, Information Systems, Ph.D. |
| 2010-2013 | Middle East Technical University, Information Systems, M.S. |
| 2005-2009 | Atılım University, Software Engineering, B.S. |
| 1997-2004 | Lycée Tefvik Fikret d'Ankara (French education) |

ACADEMIC POSITIONS

| | |
|--|---|
| March /2016 | Instructor, Department of Information Systems Engineering, Atılım University, Ankara-Turkey |
| September/2009- March /2016 | Research Assistant, Department of Information Systems Engineering, Atılım University, Ankara-Turkey |

ADMINISTRATIVE DUTIES

| | |
|--------------|---|
| 2017- | Department of Information Systems Engineering Cooperative Education Coordinator |
|--------------|---|

HONORS&AWARDS

| | |
|----------|---|
| 1 | 2009- Department Software Engineering first ranked student award |
| 2 | 2009- First Ranked Senior Project Award (Title: CMMI Compliant Code Review Plug-in for Eclipse) |
| 3 | 2008-2009 Full scholarship |
| 4 | 2007-2008 Full scholarship |

RESEARCH INTERESTS

| | |
|----------|----------------------------|
| 1 | Software Engineering |
| 2 | Information Systems |
| 3 | Human Computer Interaction |
| 4 | E-commerce |

CITATIONS

| | |
|---|----|
| Sum of times cited without self-citations (ISI Web of Science): | 16 |
| H-index (ISI Web of Science): | 3 |

PUBLICATIONS (SCI-E / SSCI)

| | |
|---|---|
| 1 | Vahid Garousi, Michael Felderer, Tuna Hacaloglu, (2018), What We Know about Software Test Maturity and Test Process Improvement, 35(1), 84-92 |
| 2 | Vahid Garousi, Michael Felderer, Tuna Hacaloglu, (2017), Software test maturity assessment and test process improvement: A multivocal literature review, Information and Software Technology, 85, 16-42 |
| 3 | Deepti Mishra, Sofiya Ostrovska & Tuna Hacaloglu, (2017), Exploring and expanding students' success in software testing, Information Technology & People, 30 (4), 927-945 |
| 4 | Aylin Akca Okan, Tuna Hacaloglu and Ali Yazıcı, (2016), Study On Cloud Computing Perception of Turkish It Sector, Technical Gazette, 23(1), 1-8. |
| 5 | Deepti Mishra, Sofiya Ostrovska, and Tuna Hacaloglu, (2015) Assessing Team Work in Engineering Projects', International Journal of Engineering Education* , 31(2), 627-634. |
| 6 | Deepti Mishra, Tuna Hacaloglu and Alok Mishra (2014), "Teaching Software Verification and Validation Course: A Case Study", International Journal of Engineering Education* , 30(6A), 1476-1485. |

CONFERENCE PRESENTATIONS

| | |
|---|--|
| 1 | Tuna Hacaloglu and Onur Demirors, Challenges of Using Software Size in Agile Software Development: A Systematic Literature Review, IWSM 2018, China, Beijing |
| 2 | Salmanoglu, Murat, Tuna Hacaloglu, and Onur Demirors. "Effort estimation for agile software development: Comparative case studies using COSMIC functional size measurement and story points." Proceedings of the 27th International Workshop on Software Measurement and 12th International Conference on Software Process and Product Measurement. ACM, 2017. |
| 3 | Hacaloglu, Tuna, Turhan, Çiğdem, and Akman, İbrahim. (2017) Utilization of Social Media in Higher Education with a Reflection on Turkey, 8th International Conference on Business, Law, Education and Disaster Management (BLEDS-17) Oct. 5-6, 2017 Paris (France), 53-55 |
| 4 | Hacaloglu, Tuna, Eren, P. Erhan, Mishra, Deepti, Mishra, Alok, (2015), "A Software Development Process Model for Cloud by Combining Traditional Approaches", On the Move to Meaningful Internet Systems: OTM 2015 Workshops, Springer International Publishing, vol. 9416, pp. 421-430. |
| 5 | Tuna Hacaloglu, Oya Beyan (2012), Measuring Innovative Characteristics of Students in Higher Education, 2nd International Engineering Education Conference, Antalya, Turkey, pp.34-41 |

COURSES GIVEN

| | |
|---|--|
| 1 | Software Requirements Engineering |
| 2 | Software Quality Assurance |
| 3 | System Software Validation and Testing |
| 4 | Human Computer Interaction |
| 5 | Fundamentals of Computing |
| 6 | Computer Programming |