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PERSONAL

Date of Birth	1983
Place of Birth	Adana

EDUCATION

2014 - current	Atılım University, Software Engineering, Ph.D.
2010-2014	Atılım University, Modeling and Design of Engineering Systems, Transfer
2006-2009	Atılım University, Computer Engineering, M.S.
2001-2006	Atılım University, Computer Engineering, B.S.

ACADEMIC POSITIONS

10/2013 -	Instructor, Department of Computer Engineering, Atılım University, Turkey
10/2006- 10/2013	Research Assistant, Department of Computer Engineering, Atılım University, Turkey

RESEARCH INTERESTS

1	Computer Games and Simulation
2	Artificial Intelligence
3	Software Engineering
4	Multi-Agent Systems

PUBLICATIONS

1	N.E. Çağıltay, İ. Cereci, Enhanced IMS Metadata for Surgical Education Simulators, Istanbul Journal of Innovation in Education Volume 1 Issue 3, pp. 29-41, December, 2015
2	Ibrahim Cereci, Hazan Daglayan, Nergiz Kılinc, Senem Aktaş, Murat Karakaya, Efficient Data Gathering in WSN with a Range Constrained Mobile Relay, Girne American University Journal of Social and Applied Sciences, Vol. 7, (ISSN: 1305-9130), 2015
3	Koc E, Ersoy N, Andac A, Camlidere ZS, Cereci I, Kilic H, An empirical study about search-based refactoring using alternative multiple and population-based search techniques. In: Gelenbe E, Lent R, Sakellari G (eds) Comput. Inf. Sci. II. Springer London, London, pp 59–66., 2012 https://doi.org/10.1007/978-1-4471-2155-8

PROJECTS

1	Tubitak, ECE Endoskopik Cerrahisi Eğitim (ECE)'inde Teknoloji ile Zenginleştirilmiş Ortamların Etkinliğinin Araştırılması, 2013-2015
2	co-managed the LAP Project "Tarama Tabanlı Bir Otomatik Yazılım Reorganizasyon Aracı" with Kilic H. (Project won the First Place Award)

CONFERENCE PRESENTATIONS

1	Cereci İ., Karakaya Z., Need for a Software Development Methodology for Research-Based Software Projects., International Conference on Computer Science and Engineering, Sarajevo-Bosnia & Herzegovina, September 2018
2	Aktas, S., Kilinc, N., Daglayan, H., Cereci, I., & Karakaya, M. (2015). UAV Route Planing for Avoiding Enemy Radars. In <i>The 1st International Conference on Engineering and Natural Sciences (ICENS 2015)</i> , Skopje, Macedonia, 2015
3	Kilinc N., Cereci İ., Daglayan H., Aktas S., Karakaya M., A Genetic Algorithm for Safe and Rapid Transmission of Military Vehicles in a Minefield, The 1st International Conference on Engineering and Natural Sciences (ICENS 2015), 2015
4	Daglayan H., Kilinc N., Aktas S., Cereci İ., Karakaya M., Efficient Routing of Ambulances Aftermath of a Disaster, The 1st International Conference on Engineering and Natural Sciences (ICENS 2015), 2015
5	N. E. Çağıltay, İ. Cereci, Enhanced IMS Metadata for Surgical Education Simulators, "Future Learning 2014 ", 2014
6	S. Guney, N. Cagiltay, E. Tuner, I. Cereci, THE BORDERLINE BETWEEN SERIOUS GAMES AND SIMULATIONS, "EDULEARN14 Proceedings ", 2014
7	Cereci İ., Daglayan H., Kılinc N., Aktaş S., Karakaya M., Efficient Data Gathering in WSN with a Range Constrained Mobile Relay, "The Second International Symposium on Engineering, Artificial Intelligence and Applications (ISEAIA 2014) ", 2014
8	Cereci İ., Çağıltay N.E., Berker M., Technology Enhanced Surgery Education Environments: Requirements and System Models, The International Workshop on Innovative Simulation for Healthcare IWISH 2013, Athens, 2013
9	Çağıltay N.E., Berker M., Cereci İ., Teknoloji ile Zenginleştirilmiş Öğrenme Ortamlarında Cerrah Eğitimi: Gereksinimler, 7th International Computer & Instructional Technologies Symposium (ICITS 2013), Erzurum 2013
10	Koc E., Ersoy N., Andac A., Camlidere Z. S. Cereci I. and Kilic, H., An Empirical Study About Search-Based Refactoring Using Alternative Multiple and Population-Based Search Techniques, Computer and Information Sciences II, London, 59-66, 2012
11	Kilic H. , Koc E. , Cereci I., Search-based parallel refactoring using population-based direct approaches, Proceeding SSBSE'11 Proceedings of the Third

	international conference on Search based software engineering , 271-272, 2011
12	Serçe, F.C., Yazıcı, A., Turhan, Ç., Cereci, İ., Analysis and Design of Open Courseware Search Engine with Automatic Curriculum Generation, Mühendislik Eğitimi Uluslararası Konferansı (MEUK 2010), 2010
13	Cereci İ., Kılıç H., CAWP:Combinatorial Auction Web Platform, International Conference on e-Business Proceedings (ICE-B 2010), 2010
14	Ocal I.K., Cevik A., Cereci I., Kilic H., F-Actor: A multiagent gaming environment for controlling virtual flow networks, The 13th International Games Conference, (CGAMES), Wolverhampton, United Kingdom, -, 2008
15	Öcal İ., Çevik A., Cereci İ., Kılıç H., Sanal akış ağı ortamında kontrol amaçlı çok kullanıcıli bir prototip oyun yazılımı, Otomatik Kontrol Ulusal Toplantısı Bildiriler Kitabı, İTÜ, Maslak, İstanbul, 692-698, 2008
16	Celebi R., Ellezer H., Baylam C., Cereci I., Kilic H., Process Matchmaking on a P2P Environment, IEEE/WIC/ACM International Workshop on P2P Computing and Autonomous Agents, Hong Kong, China, 463-466, 2006
17	R.Çelebi, İ. Cereci, H. Ellezer, C. Baylam, H.Kılıç., Denk-Uç Mimarisi Tabanlı Bir Süreç Eşleme Ortamı Gerçekleştirimi, Otomatik Kontrol Ulusal Toplantısı Bildiriler Kitabı, Ankara, sayfa 446-450.,2006

CITATIONS

Sum of times cited without self-citations (ISI Web of Science):	10
H-index (ISI Web of Science):	2

COURSES GIVEN

1	Computer Games and Simulation
2	Java Programming
3	Visual Programming
4	Senior Project
5	Data Structures
6	Computer Programming II
7	Object-Oriented Programming
8	Web Teknolojileri
9	Database Design and Management
10	Introduction to Database
11	Introduction to Computers and Programming
12	Computer Programming