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EDUCATION

| | |
|-----------|--|
| 2013-2017 | Atılım University, Software Engineering, Ph.D. |
| 2003-2005 | Atılım University, Computer Engineering, M.S. |
| 1999-2003 | Atılım University, Computer Engineering, B.S. |

ACADEMIC POSITIONS

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| 2017-Present | Instructor Dr, Department of Software Engineering, Atılım University |
| 2011-2017 | Instructor, Department of Software Engineering, Atılım University |
| 2006-2011 | Instructor, Department of Computer Engineering, Atılım University |
| 2003-2006 | Research Assistant, Department of Computer Engineering, Atılım University |

HONORS&AWARDS

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|---|---|
| 1 | 2003-Faculty of Engineering second ranked student award |
| 2 | 2003-Department of Computer Engineering second ranked student award |

RESEARCH INTERESTS

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|---|-----------------------------|
| 1 | Medical Informatics |
| 2 | Software Engineering |
| 3 | Healthcare Technologies |
| 4 | Information Systems |
| 5 | Programming Languages |
| 6 | Reasoning Systems |
| 7 | Semantic Web and Ontologies |

PUBLICATIONS

| | |
|---|--|
| 1 | Kalem, G., Turhan Ç., (2018), "Technological Advancements in the Healthcare Domain", International Journal of Scientific Research in Information Systems and Engineering (IJSRISE), Volume 4, Issue 1, June - 2018, pp. 57-59, ISSN 2380-8128. |
| 2 | Kalem, G., Turhan Ç., (2018), "Comparison of Classification Algorithms: A Case Study for Physical Activity Recognition", International Journal of Scientific Research in Information Systems and Engineering (IJSRISE), Volume 4, Issue 1, June - 2018, pp. 53-56, ISSN 2380-8128. |
| 3 | Kalem, G., Turhan Ç., (2015), "Mobile Technology Applications in the Healthcare Industry for Disease Management and Wellness", Procedia - Social and Behavioral Sciences, 195, pp. 2014-2018, DOI: 10.1016/j.sbspro.2015.06.216. |
| 4 | Yazici, A., Turhan, Ç., Selbes F. Kalem, G., C Programming Problem Book, Atılım University Publications, 2nd Edition, Ankara, 2014. |

CONFERENCE PRESENTATIONS

| | |
|---|--|
| 1 | Kalem, G., Turhan, Ç., (2019), "Literature Review focusing on User Acceptance of mHealth Technologies", 2nd International Conference on Computer Communication, Engineering and Information Technology, (AETL-2019 / CCEIT-2019) Bangkok, Thailand. pp. 11-15, Volume 2, Issue 18, August 22-23, 2019, ISBN No. 978-969-178-249-8. |
| 2 | Kalem, G., Turhan, Ç., (2019), "An Overview of mHealth Technologies Focusing on Children and Adolescents", The Sixth International Symposium on Engineering, Artificial Intelligence and Applications (ISEAIA 2019), Kyrenia, North Cyprus, pp. 77-80, March 6-8, 2019. |
| 3 | G.Kalem, Ç.Turhan (2017), Technological Advancements in the Healthcare Domain, The Fifth International Symposium on Engineering, Artificial Intelligence and Applications (ISEAIA 2017), Kyrenia, North Cyprus, pp. 141-144. |
| 4 | G.Kalem, Ç.Turhan (2017), Comparison of Classification Algorithms: A Case Study for Physical Activity Recognition, The Fifth International Symposium on Engineering, Artificial Intelligence and Applications (ISEAIA 2017), Kyrenia, North Cyprus, pp. 145-150. |
| 5 | Kalem, G., Turhan, Ç., (2016), "Fiziksel Aktivite Tanıma Sistemi", TBD 33. Ulusal Bilişim Kurultayı (BİLİŞİM'2016), December, 2016, Ankara, pp. 49-54. |
| 6 | Kalem, G., Turhan, Ç., (2015), "Sağlık Sektöründe Mobil Teknoloji Uygulamaları", TBD 32. Ulusal Bilişim Kurultayı (BİLİŞİM'2015), 3-5 December, 2015, Ankara, pp. 14-17. |
| 7 | Kalem, G., Kahraman, M., (2009), "Bir Sağlık Sitesinin Kullanılabilirliğinin Değerlendirilmesi", TURKMIA'09 Proceedings, VI. Ulusal Tıp Bilişimi Kongresi Bildirileri, Antalya, ENMI Vol. V, No. 1, pp. 238-246. |
| 8 | Kalem, G., Akman, İ. (2007), "Lisansüstü Öğrencilerin Proje ve Tez Çalışmaları Sorunları ve Çözüm Önerileri", Eğitim Bilimleri Enstitüsü, III. Lisansüstü Eğitim Sempozyumu, LESEMP, 17-22 October 2007, Eskişehir, pp. 319-326. |

CITATIONS

| | |
|---|----|
| Sum of times cited without self-citations (ISI Web of Science): | 33 |
| H-index (ISI Web of Science): | 2 |

COURSES GIVEN

| | |
|---|--|
| 1 | SE 112 - Introduction to Software Engineering |
| 2 | CMPE 101 - Introduction to Computers and Programming |

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| 3 | CMPE 102 - Computer Programming |
| 4 | CMPE 103 - Introduction to Computers |
| 5 | CMPE 104 - Computers and Information Systems |
| 6 | BTP 103 - Computer Hardware |
| 7 | BTP 105 - Integrated Office |
| 8 | CMPE 111 - Introduction to Computer Engineering |
| 9 | CMPE 112 - Computer Programming in C |
| 10 | CMPE 113 - Computer Programming I |
| 11 | CMPE 114 - Computer Programming II |
| 12 | CMPE 225 - Object Oriented Programming |
| 13 | CMPE 438 - Java Programming |
| 14 | CMPE/SE/ISE 494 - Senior Project |
| 15 | CMPE 723 - Fundamentals of Object Oriented Programming |