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EDUCATION

2013-2014	University of Minnesota, Department of Psychology, Post-Doc.
2007-2013	Hacettepe University, Measurement and Evaluation in Education, Ph.D.
2002-2005	Gazi University, English Language Teaching (İngilizce Öğretmenliği), M.S.
1998-2002	Gazi University, English Language Teaching (İngilizce Dili Eğitimi), B.S.

ACADEMIC POSITIONS

08/2019-Present	Asst. Prof. Dr., Department of Basic English, School of Foreign Languages, Atılım University, Ankara
10/2015- 07/2019	Instructor Dr., Modern Languages Program, School of Foreign Languages, METU Northern Cyprus Campus, TRNC
09/2011-10/2015	Instructor, Foreign Languages Unit, Çankaya University, Turkey
09/2013-09/2014	Research Scholar, University of Minnesota, MN, US
08/2007-07/20011	English Teacher, English Language Department, Bilkent High School, Turkey
01/2004-01/2007	English Instructor, Bulent Ecevit University, Zonguldak/Turkey
09/2002-01/2004	English Teacher, 12 Eylül Primary School, Haymana, Ankara, Turkey

ADMINISTRATIVE DUTIES

08/2019-Present	Chairperson, Department of Basic English, School of Foreign Languages, Atılım University, Ankara
09/2017- 08/2019	Coordinator, Modern Languages Program, School of Foreign Languages, METU Northern Cyprus Campus, TRNC

PUBLICATIONS

1	Şahin, A. (2019). Durumluk sınav kaygısı ölçeği (DuSKÖ): Geçerlik ve güvenilirlik çalışması. <i>Trakya Eğitim Dergisi</i> , 9(1), 78-90. Doi : 10.24315/tred.450423
2	Sahin, A., Hurtado Groscors, H. A., Góngora-Cortés, J. J. (In press, 2018). Review of FastTest : A Platform for adaptive testing. <i>Measurement: Interdisciplinary Research and Perspectives</i> . doi:10.1080/15366367.2018.1492867
3	Sahin, A. (Ed). (2017, August). 2017 IACAT conference abstracts booklet. Niigata, Japan: Niigata Seiryō University.
4	Sahin, A. & Ozbası, D. (2017). Effects of content balancing and item selection method on ability estimation in computerized adaptive tests. <i>Eurasian Journal of Educational Research</i> , 69, 21-36. Doi : 10.14689/ejer.2017.69.2
5	Sahin, A., & Anil, D. (2017). The effects of test length and sample size on item parameters in item response theory. <i>Educational Sciences: Theory & Practice</i> , 17, 321-335. doi : 10.12738/estp.2017.1.0270 (indexed in SSCI)

6	Sahin, A., & Weiss, D. J. (2015). The effects of calibration sample and item bank size on ability estimation in Computerized Adaptive Testing. <i>Educational Sciences: Theory & Practice</i> , 15, 1585-1595. Doi: 10.12738/estp.2015.6.0102 (indexed in SSCI)
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RESEARCH INTERESTS

1	Computerized Adaptive Testing and its applications
2	Item parameter estimation in Item Response Theory
3	Exam anxiety and English language testing
4	Scale Development

PROFESSIONAL SERVICE

1	Director of Education, International Association for Computerized Adaptive Testing, MN, US
2	Reviewer, Educational Measurement: Issues and Practice (SSCI)
3	Reviewer, Journal of Mathematical Study
4	Reviewer, Trakya Journal of Education
5	Reviewer, Ankara University Journal of Faculty of education
6	Reviewer, Journal of Theory and Practice in Education
7	Reviewer, Sage Open (SSCI)

PROJECTS

1	September, 2017: Durumluk sınav kaygısı ölçeğinin geliştirilmesi (Development of state exam anxiety scale). Funded (4800 TL) by METU NCC Office of Research Coordination and Support PI : Alper Sahin
2	September, 2013: A study on item bank development for Computerized Adaptive Testing: Numbers and characteristics of test items required. Funded (30.000\$) by The Scientific and Technological Research Council of Turkey (TUBITAK), International Postdoctoral Research Fellowship Program, PI: Alper Sahin

CONFERENCE PRESENTATIONS

1	Sahin, A., On exam anxiety, gender and English language level relationship, 10 th International ELT Research Conference, Antalya, Turkey, 2018.
2	Sahin, A., State Exam Anxiety Scale: Reliability and Validity Study, 27 th International Conference on Educational Sciences, Antalya, Turkey, 2018.
3	Sahin, A.,. Accuracy and efficiency of item selection methods in computerized adaptive testing with content balancing. 26th International Conference on Educational Sciences, Antalya, Turkey, 2017.
4	Sahin, A., A study on the relationship between the item exposure rates, item pool size & sample size in computerized adaptive testing, 5th Measurement in Education and Psychology Conference, Akdeniz University, Antalya, Turkey, 2016.
5	Sahin, A, & Weiss, D. J., Effects of errors in item parameter estimates on recovery of theta estimates in Computerized Adaptive Tests. International Association for Computerized Adaptive Testing (IACAT) 2015 Conference,

	Queens' College, University of Cambridge, UK, 2015.
6	Sahin, A., An investigation on the feasibility of using questionnaires to assess student writing, 12 th METU International ELT convention, Ankara, Turkey, 2015.
7	Sahin, A. & Weiss, D. J., Effects of calibration sample and bank size on ability estimation in Computerized Adaptive Testing, International Congress on Education for the Future, Ankara, Turkey, 2015.
8	Sahin, A. An investigation of the relationship between the test termination criteria, calibration sample size and the ability estimation accuracy in computerized adaptive testing. Paper presented at 7th International Congress of Educational Research, Mugla, Turkey, 2015.
9	Weiss, D. J. & Sahin, A., Fundamentals of Item Response Theory and Computerized Adaptive Testing, Paid (65\$) half-day pre-conference workshop presented at 77 th National Council in Education (NCME) conference, Chicago, Illinois, US, 2015.
10	Sahin, A., & Anil, D.. Item calibration using small sample sizes and short test lengths. 77 th National Council in Education (NCME) Conference, Chicago, Illinois, US., 2015.

CITATIONS

Sum of times cited without self-citations (ISI Web of Science):	2
H-index (ISI Web of Science):	2
SCOPUS	6

COURSES GIVEN

1	GPC 363 – Measurement and evaluation in Counseling (Fall 2017-2018)
2	CTE 382 - Computer Education Teaching Methods in II (Spring 2016-2017)
3	CTE 380 - Computer Education Teaching Methods in I (Fall 2016-2017)
4	CTE 341 - Measurement and Evaluation (Fall 2016-2017)
5	ENGL 102 – Development of Reading and Writing Skills II (Fall 2016-2017)
6	ENGL 101 – Development of Reading and Writing Skills I (Spring 2018-2019)
7	ENGL 311 - Advanced Communication Skills (Fall/Spring 2017-2018)
8	EDUS 220 – Educational Psychology (Fall 2017-2018)
9	GPC 359 – Test Construction (Spring 2017-2018)
10	GPC 495 - GPC 495 – Seminar in Counseling (Spring 2017-2018)

STATISTICAL TOOLS DEVELOPED

1	Sahin, A. (2015). Manipulator (version 1.2). Available from http://irtportal.blogspot.com/2015/04/manipulator-v12.html
2	Sahin, A. (2014). Test form building assistant (version 1.1). Available from http://irtportal.blogspot.com/2014/06/test-form-building-assistant.html
3	Sahin, A. (2013). Item Response Function (IRF) and Item Information Function (IIF) Graph Generator (version 1.0). Available from http://irtportal.blogspot.com/2013/12/free-irt-tools.html