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School of Foreign Languages, Department of Basic English
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EDUCATION

| | |
|--------------|--|
| 2021-Present | Anadolu University, Computer Programming (Associate Degree Program) |
| 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, M.S. |
| 1998-2002 | Gazi University, English Language Teaching, B.S. |

ACADEMIC POSITIONS

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|------------------|--|
| 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 |
| 09/2015-Present | Director of Education, International Association for Computerized Adaptive Testing, MN, US |
| 09/2017-08/2019 | Coordinator, Modern Languages Program, School of Foreign Languages, METU Northern Cyprus Campus, TRNC |
| 09/2011-09/2015 | Research & Development Coordinator, Foreign Languages Unit, Çankaya University |

PUBLICATIONS

| | |
|---|--|
| 1 | Sahin, A. (2021). Feasibility of using comparative judgement and student judges to assess writing performance of English language learners. <i>Journal of Pedagogical Research</i> , 5 (4), 140-154. https://doi.org/10.33902/JPR.2021474154 (ERIC) |
| 2 | Sahin, A. (2021). Validation of a new State Test Anxiety Scale (STAS). <i>International Journal of Assessment Tools in Education</i> , 8 (4), 872-887. https://doi.org/10.21449/ijate.838622 (ERIC) |

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| 3 | Sahin, A. & Ertas, A. (2021, July 5-6). Motivation and Solidarity in Times of Crisis: The Instructor Motivation Team and Leaders in action. In L. G. Chova, A. L. Martínez, I. C. Torres (Eds.), <i>EDULEARN21: 13th International Conference on Education and New Learning Technologies Online Conference Proceedings</i> (pp.11189-11196). IATED Academy. https://doi.org/10.21125/edulearn.2021.2325 |
| 4 | Sahin, A. & Ertas, A. (2021, July 5-6). Opportunities in English Language Teaching in Times of Crisis: Dbe Tv, Online Clubs, and Www.Juventude.Life . In L. G. Chova, A. L. Martínez, I. C. Torres (Eds.), <i>EDULEARN21: 13th International Conference on Education and New Learning Technologies Online Conference Proceedings</i> (pp.11206-11212). IATED Academy. https://doi.org/10.21125/edulearn.2021.2330 |
| 5 | Sahin, A. (2021). Placement Exam in English Proficiency Exam: A New Approach and Its Results. <i>Journal of Digital Measurement and Evaluation Research</i> , 1 (1), 48-70. https://doi.org/10.29329/dmer.2021.285.4 |
| 6 | Sahin, A. (2021) The Rater Performance Categorization System (RPCS) for Intensive English Programs. <i>Shanlax International Journal of Education</i> , 9 (3), 225-241. https://doi.org/10.34293/education.v9i3.3986 (ERIC) |
| 7 | Sahin, A. (2019). Durumluk sınav kaygısı ölçeği (DuSKÖ): Geçerlik ve güvenilirlik çalışması/State Test Anxiety Scale: Reliability and validity Study. <i>Trakya Journal of Education</i> , 9 (1), 78-90. https://doi.org/10.24315/tred.450423 |
| 8 | Sahin, A., Hurtado Grooscors, H. A., Góngora-Cortés, J. J. (2018). Review of FastTest : A Platform for adaptive testing. <i>Measurement: Interdisciplinary Research and Perspectives</i> , 16 (4), 256-263. https://doi.org/10.1080/15366367.2018.1492867 (ERIC) |
| 9 | Sahin, A. (Ed). (2017, August). 2017 IACAT conference abstracts booklet. Niigata, Japan: Niigata Seiryō University. http://iacat.org/2017-iacat-conference-niigata-japan |
| 10 | Sahin, A. & Ozbasi, 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. https://doi.org/10.14689/ejer.2017.69.2 (ERIC) |
| 11 | 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 (1), 321-335. https://doi.org/10.12738/estp.2017.1.0270 (SSCI) |
| 12 | 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 (6), 1585-1595. https://doi.org/10.12738/estp.2015.6.0102 (SSCI) |

RESEARCH INTERESTS

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| 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 |
| 5 | Rater Performance Assessment in Performance Assessment |
| 6 | Measurement accuracy in performance Assessment |

PROFESSIONAL SERVICE

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|---|--|
| 1 | Editorial Board Member, Journal of Digital Measurement and Evaluation Research |
| 2 | Editorial Board Member, Asian ESP Journal |
| 3 | Reviewer, Educational Measurement: Issues and Practice (SSCI) |
| 4 | Reviewer, Journal of Mathematical Study |
| 5 | Reviewer, Trakya Journal of Education |
| 6 | Reviewer, Ankara University Journal of Faculty of education |
| 7 | Reviewer, Journal of Theory and Practice in Education |
| 8 | Reviewer, Sage Open (SSCI) |
| 9 | Reviewer, Language Testing |

PROJECTS

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|---|---|
| 1 | February 2022 (In progress) : Effectiveness of Prefaculty Level and Linking of APEX & TOEFL IBT. Funded by Educational Testing Service. PI : Alper Sahin |
| 2 | September, 2017: Durumluk sınav kaygısı ölçeğinin geliştirilmesi (Development of state exam anxiety scale). Funded by METU NCC Office of Research Coordination and Support PI : Alper Sahin |
| 3 | September, 2013: A study on item bank development for Computerized Adaptive Testing: Numbers and characteristics of test items required. Funded by The Scientific and Technological Research Council of Turkey (TUBITAK), International Postdoctoral Research Fellowship Program, PI: Alper Sahin |

CONFERENCE PRESENTATIONS

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|---|--|
| 1 | Sahin, A. & Ertas A. (2021, July 5-6). Motivation and Solidarity In Times Of Crisis: The Instructor Motivation Team And Leaders In Action [Paper presentation]. EDULEARN21, Online Conference. |
| 2 | Sahin, A. & Ertas, A. (2021, July 5-6). Opportunities in English Language Teaching in Times of Crisis: Dbe Tv, Online Clubs, and www.Juventude.Life [Paper presentation]. EDULEARN21, Online Conference. |
| 3 | Balta, E., Uçar, A. & Sahin, A, (2019, June 10-13). Detection of cheating behavior in online unproctored CATs via a validation test [Paper presentation]. 2019 IACAT Conference. Minneapolis, MN, US. |
| 4 | Thompson, N. & Sahin, A, (2019, June 10-13). Feasibility of Using Small Samples to Train an Automated Essay Scoring Engine [Paper presentation]. 2019 IACAT Conference. Minneapolis, MN, US. |
| 5 | Sahin, A. (2019, April 23-25). An Investigation of Test Anxiety in English Language Exams [Paper presentation]. 28 th International Conference on Educational Sciences, Ankara, Turkey. |
| 6 | Sahin, A. (2018, April 25-27). On exam anxiety, gender and English language level relationship [Paper presentation]. 10 th International ELT Research Conference, Antalya, Turkey. |
| 7 | Sahin, A. (2018, April 18-22). State Exam Anxiety Scale: Reliability and Validity Study [Paper presentation]. 27 th International Conference on |

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| | Educational Sciences, Antalya, Turkey. |
| 8 | Sahin, A. (2017, April 20-23). Accuracy and efficiency of item selection methods in computerized adaptive testing with content balancing [Paper presentation]. 26th International Conference on Educational Sciences, Antalya, Turkey. |
| 9 | Sahin, A. (2016, September 1-3). A study on the relationship between the item exposure rates, item pool size & sample size in computerized adaptive testing [Paper presentation]. 5th Measurement in Education and Psychology Conference, Antalya, Turkey. |
| 10 | Sahin, A, & Weiss, D. J. (2015, September 14-16). Effects of errors in item parameter estimates on recovery of theta estimates in Computerized Adaptive Tests [Paper presentation]. IACAT 2015 Conference, Queens' College, University of Cambridge, UK. |
| 11 | Sahin, A. (2015, May 25-26). An investigation on the feasibility of using questionnaires to assess student writing [Paper presentation]. 12 th METU International ELT convention, Ankara, Turkey. |
| 12 | Sahin, A. & Weiss, D. J. (2015, May 13-15). Effects of calibration sample and bank size on ability estimation in Computerized Adaptive Testing [Paper presentation]. International Congress on Education for the Future, Ankara, Turkey. |
| 13 | Sahin, A. (2015, May 28-31). An investigation of the relationship between the test termination criteria, calibration sample size and the ability estimation accuracy in computerized adaptive testing [Paper presentation]. 7th International Congress of Educational Research, Mugla, Turkey. |
| 14 | Weiss, D. J. & Sahin, A. (2015, April 15-19). Fundamentals of Item Response Theory and Computerized Adaptive Testing, [Paid half-day pre-conference workshop]. 77 th National Council in Education (NCME) conference, Chicago, Illinois, US. |
| 15 | Sahin, A., & Anil, D. (2015, April 15-19). Item calibration using small sample sizes and short test lengths [Paper presentation]. 77 th National Council in Education (NCME) Conference, Chicago, Illinois, US. |

CITATIONS

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| Sum of times cited without self-citations (ISI Web of Science): | 32 |
| H-index (ISI Web of Science): | 4 |
| SCOPUS | 36 |

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) |

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| 9 | GPC 359 – Test Construction (Spring 2017-2018) |
| 10 | GPC 495 - GPC 495 – Seminar in Counseling (Spring 2017-2018) |

STATISTICAL TOOLS DEVELOPED

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| 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 |