# AYŞENUR ERDEMİR ASST. PROF.

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International Researcher IDs

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## Education

Doctorate 2015 - 2021	Gazi University, Gazi Eğitim Fakültesi, Eğitim Bilimleri, Turkey
Postgraduate 2013 - 2015	Gazi University, Gazi Eğitim Fakültesi, Eğitim Bilimleri, Turkey
Undergraduate 2007 - 2011	Middle East Technical University, Faculty Of Education, Department Of Foreign Language Education, Turkey

## **Dissertations**

Doctorate, Comparison of models estimating overall score and subscore simultaneously in terms of precision, reliability and classification accuracy, Gazi University, Gazi Eğitim Fakültesi, Eğitim Bilimleri, 2021

Postgraduate, Comparison of 1PL, 2PL, 3PL and 4PL item response theory models, Gazi University, Gazi Eğitim Fakültesi, Eğitim Bilimleri, 2015

## **Academic Positions**

Researcher 2021 - 2022	The University of Iowa, College of Education, Center for Advanced Studies in Measurement and Assessment (CASMA)
Research Assistant 2012 - 2013	Ondokuz Mayis University, Faculty Of Education, Department Of Educationa Sciences

## **Funded Projects**

1. Atar H. Y., Arıcı K., TUBITAK Project, Council of Higher Education Program and Quota Determination System, 2019 - 2020

2211-E Yurt İçi Doğrudan Doktora Burs Programı, TUBITAK, 2015 - 2019 2210 - Yurt İçi Yüksek Lisans Burs Programları, TUBITAK, 2013 - 2015

## Articles Published in Other Journals

1. TESTING MEASUREMENT INVARIANCE AND DIFFERENTIAL ITEM FUNCTIONING OF GENDER INEQUALITY SUBSCALE IN WORLD VALUES SURVEY ACROSS TURKISH, BRITISH AND DUTCH SAMPLES

Yıldırım A., Erdemir A.

Akademik sosyal araştırmalar dergisi, vol.11, no.139, pp.115-129, 2023 (Peer-Reviewed Journal)

2. Simultaneous estimation of overall score and subscores using mirt, ho-irt and bi-factor model on timss data

ERDEMIR A., ATAR H. Y.

Journal of Measurement and Evaluation in Education and Psychology, vol.11, no.1, pp.61-75, 2020 (ESCI)

3. Psychometric Characteristics of a Test and Individualized Feedback via DINA Model: TIMSS 2015 Koyuncu M. S., Erdemir A., Şenferah S.

Türk Eğitim Bilimleri Dergisi, vol.17, no.1, pp.103-120, 2019 (Peer-Reviewed Journal)

4. Comparison of International TIMSS 2011 Proficiency Levels and Cut-off Scores Set by Using Cluster Analysis

Koyuncu M. S., Erdemir A.

INTERNATIONAL JOURNAL OF CONTEMPORARY EDUCATIONAL RESEARCH, vol.6, no.1, pp.155-168, 2019 (Peer-Reviewed Journal)

5. Comparison of 1PL, 2PL, 3PL, and 4PL Item Response Theory Models

Erdemir A., Önen E.

TURKISH STUDIES - EDUCATIONAL SCIENCES, vol.14, no.1, pp.307-332, 2019 (Peer-Reviewed Journal)

## Activities in Scientific Journals

Journal of Measurement and Evaluation in Education and Psychology, Foreign Language Redactor, 2019 - Continues

#### Research Areas

Test and Measurement in Education