

Asst. Prof. Yasemin KAYA

Personal Information

Web: <https://avesis.atauni.edu.tr/yasemin.kaya>

International Researcher IDs

ORCID: 0000-0003-3503-0122

Yoksis Researcher ID: 242482

Education Information

Doctorate, University of Florida, Egitim Fakultesi, United States Of America 2010 - 2015

Postgraduate, University of Florida, Egitim Fakultesi, United States Of America 2008 - 2010

Undergraduate, Pamukkale University, Faculty Of Education, Turkey 2002 - 2006

Research Areas

Social Sciences and Humanities, Education, Educational Sciences, Test and Measurement in Education

Academic Titles / Tasks

Assistant Professor, Ataturk University, Kâzım Karabekir Eğitim Fakültesi, Eğitim Bilimleri, 2015 - Continues

Academic and Administrative Experience

Head of Department, Ataturk University, Kâzım Karabekir Eğitim Fakültesi, Eğitim Bilimleri, 2017 - Continues

Courses

Measurement and Evaluation in Education, Undergraduate, 2022 - 2023

Egitimde Olcme ve Degerlendirme, Undergraduate, 2020 - 2021

Temel Istatistik, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019

Egitimde Olcme ve Degerlendirme, Undergraduate, 2020 - 2021

Egitimde Arastirma Yontemleri, Undergraduate, 2020 - 2021

Egitimde Olcme ve Degerlendirme, Undergraduate, 2020 - 2021

Adaptation to University Life, Undergraduate, 2020 - 2021

Egitimde Olcme ve Degerlendirme, Undergraduate, 2020 - 2021

Egitimde Olcme ve Degerlendirme, Undergraduate, 2020 - 2021

Egitimde Olcme ve Degerlendirme, Undergraduate, 2020 - 2021

Temel Istatistik, Postgraduate, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Model of Parenting Risk and Resilience, Social-Emotional Readiness, and Reading Achievement in Kindergarten Children from Low-Income Families Model**
Smith-Adcock S., Leite W., Kaya Y., Amatea E.
JOURNAL OF CHILD AND FAMILY STUDIES, vol.28, no.10, pp.2826-2841, 2019 (SSCI)
- II. **Assessing Change in Latent Skills Across Time With Longitudinal Cognitive Diagnosis Modeling: An Evaluation of Model Performance**
KAYA Y., Leite W. L.
EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, vol.77, no.3, pp.369-388, 2017 (SCI-Expanded)
- III. **An Evaluation of Weighting Methods Based on Propensity Scores to Reduce Selection Bias in Multilevel Observational Studies**
Leite W. L., Jimenez F., Kaya Y., Stapleton L. M., MacInnes J. W., Sandbach R.
MULTIVARIATE BEHAVIORAL RESEARCH, vol.50, no.3, pp.265-284, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Relationship between Preservice Teachers' Attitudes towards Statistics and Their Research Anxiety**
Taşgın A., Kaya Y.
INTERNATIONAL JOURNAL OF ASSESSMENT TOOLS IN EDUCATION, vol.5, pp.731-739, 2018 (ESCI)
- II. **Farklı Dezenfektan Ajanların Silikon Esaslı Ölçü Maddelerinin Yüzey Pürüzlülüğüne Etkisi**
ÖZDOĞAN A., BAYINDIR F., İNCESU E., YEŞİL DUYMUŞ Z., ÖZBAYRAM Ö., KAYA Y.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.26, no.1, pp.101-105, 2016 (Peer-Reviewed Journal)
- III. **Farklı sivilarin akrilik rezinlerin yüzey sertliklerine etkisinin incelenmesi**
ÖZDOĞAN A., YEŞİL DUYMUŞ Z., İNCESU E., KAYA Y.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.26, no.2, 2016 (Peer-Reviewed Journal)
- IV. **FARKLI DEZENFEKTAN AJANLARIN SİLİKON ESASLI ÖLÇÜ MADDELERİNİN YÜZEY PÜRÜZLÜLÜĞÜNE ETKİSİ**
ÖZDOĞAN A., BAYINDIR F., İNCESU E., YEŞİL DUYMUŞ Z., Özbayram Ö., KAYA Y.
Atatürk Üniv. Diş Hek. Fak., vol.26, pp.101-105, 2016 (Peer-Reviewed Journal)
- V. **FARKLI SIVILARIN AKRİLİK REZİNLERİN YÜZEY SERTLİKLERİNE ETKİSİNİN İNCELENMESİ**
ÖZDOĞAN A., YEŞİL DUYMUŞ Z., İNCESU E., KAYA Y.
Atatürk Üniv. Diş Hek. Fak., vol.26, pp.256-260, 2016 (Peer-Reviewed Journal)
- VI. **Farklı dezenfektan ajanların silikon esaslı ölçü maddelerinin yüzey pürüzlülüğüne etkisi**
ÖZDOĞAN A., BAYINDIR F., İncesu E., YEŞİL DUYMUŞ Z., ÖZBAYRAM Ö., KAYA Y.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.26, no.1, 2016 (Peer-Reviewed Journal)
- VII. **Farklı Sıvıların Akrilik Rezinlerin Yüzey Sertliklerine Etkisinin İncelenmesi**
ÖZDOĞAN A., YEŞİL DUYMUŞ Z., İNCESU E., KAYA Y.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.26, no.2, pp.256-260, 2016 (Peer-Reviewed Journal)
- VIII. **A Comparison of Logistic Regression Models for DIF Detection in Polytomous Items The Effect of Small Sample Sizes and Non Normality of Ability Distributions**
KAYA Y., Leite W. L., Miller D. M.
International Journal of Assessment Tools in Education, vol.2, no.1, pp.22-39, 2015 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Longitudinal Cognitive Diagnosis Model Application of Latent Transition Analysis Paper presented at the annual meeting of the National Council on Measurement in Education**
KAYA Y., Leite W. L.
The annual meeting of the National Council on Measurement in Education, Chicago, United States Of America, 15 -

19 April 2015

- II. **Family School Involvement Rational Processes Influencing Children s Social Emotional and Academic Development**
Smith S., Amatea E., Leite W. L., KAYA Y., Mixon K.
American Educational Research Association conference, Philadelphia, United States Of America, 3 - 07 April 2014
- III. **Predicting Adolescent Substance Use Attitudes Intentions and Behaviors Do Parent or Friend Attitudes Predict Better**
Smith C. T., Shepperd J., Miller W., KAYA Y.
Society for Personality and Social Psychology annual conference, Austin, United States Of America, 13 - 15 February 2014
- IV. **Assessment of Left Ventricular Mechanics Using Speckle Tracking Echocardiography in Patients with Subclinic Hypothyroidism**
Kaya Y., Keskin H., Kalkan K., TOPCU S., TANBOĞA İ. H., Kaya A., AKSAKAL E.
29th Turkish Cardiology Congress of the Turkish-Society-of-Cardiology (TSC) with International Participation, Antalya, Turkey, 26 - 29 October 2013, vol.62
- V. **A Comparison of Propensity Score Methods for the Estimation of Treatment Effects with Multilevel Observational Data**
Leite W. L., Jimenez F., KAYA Y., Sandbach R., MacInnes J. W.
Modern Modeling Methods Conference, Storrs, United States Of America, 22 - 23 May 2012
- VI. **Evaluation of the use of propensity scores in mediation analysis**
KAYA Y., Walter L L.
American Educational Research Association Conference, Vancouver, Canada, 13 - 17 April 2012
- VII. **The use of propensity score matching to reduce selection bias in multilevel designs A Monte Carlo evaluation of matching methods**
Leite W. L., Jimenez F., KAYA Y., Sandbach R., MacInnes J. W.
American Educational Research Association, New Orleans, United States Of America, 8 - 12 April 2011
- VIII. **A comparison of Logistic Regression models for DIF detection in polytomous items The effect of small sample sizes and non normality of ability distributions**
KAYA Y., Leite W. L., Miller D.
The annual meeting of the Florida Educational Research Association, Orlando, Turkey, 17 - 19 November 2010
- IX. **Fen Bilgisi Öğretmen Adaylarının Ailevi Profilleri ve Bölümlerini Seçme Nedenleri Arasında Ailenin Rolü**
GEZER K., KÖSE S., KAYA Y.
XVI. Ulusal Eğitim Bilimleri Kongresi, Tokat, Turkey, 5 - 07 September 2007

Supported Projects

BÖLEN M. C., KAYA Y., CANPOLAT A., DAŞ A., ÖMEROĞLU G., ÇELİKER O., YILDIRIM S., Project Supported by Higher Education Institutions, Çoktan seçmeli sorulardan oluşan testlerde öğrenci başarısının ve soru kalitesinin analiz edilmesine yönelik çevrimiçi bir sistem geliştirilmesi Açıköğretim Fakültesi örneği, 2021 - 2022

BATUHAN T., TOY S., ALAK G., KOCADAĞIŞTAN M. E., KAYA Y., Project Supported by Higher Education Institutions, ATATÜRK ÜNİVERSİTESİ ÖĞRENCİLERİNİN ERZURUM EKONOMİSİNE KATKILARININ İNCELENMESİ, 2019 - 2021

BATUHAN T., KAYA Y., ALAK G., KOCADAĞIŞTAN M. E., TOY S., Project Supported by Higher Education Institutions, Anadolu'nun Zirvesinde Kariyer Forumu ve AR-GE Proje Pazarı, 2020 - 2020

Toy S., Kocadağıstan M. E., Alak G., Batuhan T., Kaya Y., Project Supported by Other Official Institutions, Doğu Anadolu Kariyer Fuarı 2020, 2019 - 2020

Scientific Refereeing

Metrics

Publication: 21

Citation (WoS): 62

Citation (Scopus): 63

H-Index (WoS): 3

H-Index (Scopus): 2

Scholarships

YLSY, Ministry of Education, 2006 - 2015

Non Academic Experience

HONAZ DEVLET HASTANESI

İZMİR DR.SUAT SEREN GÖĞÜS HASTALIKLARI VE CERRAHİSİ EĞİTİM VE ARAŞTIRMA HASTANESİ

TRAKYA UNIVERSITESI ARASTIRMA HASTANESI