

Assoc. Prof. MURAT POLAT

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABA-7323-2020

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Education Information

Doctorate, Eskisehir Osmangazi University, Eğitim Bilimleri Enstitüsü, Eğitimde Araştırma Yöntemleri Ve İstatistik (Dr), Turkey 2013 - 2017

Postgraduate, Anadolu University, EĞİTİM BİLİMLERİ ENSTİTÜSÜ, İngilizce Öğretmenliği (YI) (Tezli), Turkey 1999 - 2003

Undergraduate, Ataturk University, Kazım Karabekir Eğitim Fakültesi, Yabancı Diller Eğitimi Bölümü, Turkey 1993 - 1998

Foreign Languages

English, C2 Mastery

Dissertations

Doctorate, Akademisyenlerin Yabancı Dil Bilgisi Seviye Tespit sınavı nın (YDS) içeriği ve ket vurma etkisine ilişkin görüşleri, Eskisehir Osmangazi University, Eğitim Bilimleri Enstitüsü, Eğitimde Araştırma Yöntemleri Ve İstatistik (Dr), 2017

Postgraduate, A Study on developing a writing assessment profile for English preparatory program of Anadolu University School of Foreign Languages, Anadolu University, EĞİTİM BİLİMLERİ ENSTİTÜSÜ, İngilizce Öğretmenliği (YI) (Tezli), 2003

Research Areas

Test and Measurement in Education

Academic Titles / Tasks

Associate Professor, Anadolu University, Eğitim Fakültesi, Eğitim Bilimleri Bölümü, 2023 - Continues

Courses

BES533 (Tür) Sporda Araş. Yönt.ve Tek. Giriş, Postgraduate, 2021 - 2022
Bilimsel Araştırma Yöntemleri ARY 204, Undergraduate, 2019 - 2020
Eğitimde Ölçme ve Değerlendirme ÖMB 316, Undergraduate, 2019 - 2020
HZİ232(20), Undergraduate, 2019 - 2020
HZİ232(19), Undergraduate, 2019 - 2020
Eğitimde Araştırma Yöntemleri ARY 214, Undergraduate, 2019 - 2020
HZİ431(14), Undergraduate, 2018 - 2019
HZİ432(13), Undergraduate, 2018 - 2019
HZİ435(14), Undergraduate, 2018 - 2019
HZİ231(02), Undergraduate, 2017 - 2018
HZİ231(19), Undergraduate, 2017 - 2018
HZİ431(05), Undergraduate, 2016 - 2017
HZİ431(06), Undergraduate, 2016 - 2017
HZİ231(22), Undergraduate, 2015 - 2016
HZİ234(21), Undergraduate, 2015 - 2016
HZİ233(21), Undergraduate, 2015 - 2016
HZİ135(06), Undergraduate, 2014 - 2015
HZİ132(06), Undergraduate, 2014 - 2015
HZİ131(05), Undergraduate, 2014 - 2015
HZİ312(08), Undergraduate, 2013 - 2014
HZİ313(07), Undergraduate, 2013 - 2014
HZİ311(07), Undergraduate, 2013 - 2014
HZİ513(12), Undergraduate, 2012 - 2013
HZİ512(11), Undergraduate, 2012 - 2013
HZİ511(12), Undergraduate, 2012 - 2013
HZİ204(04), Undergraduate, 2011 - 2012
HZİ203(19), Undergraduate, 2011 - 2012
HZİ003(18), Undergraduate, 2010 - 2011
HZİ004(23), Undergraduate, 2010 - 2011
İNG255(A), Undergraduate, 2010 - 2011
HZİ003(24), Undergraduate, 2009 - 2010
HZİ102(43), Undergraduate, 2009 - 2010
HZİ102(36), Undergraduate, 2009 - 2010

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Validity and reliability evidence for the scale of distance education satisfaction of medical students based on item response theory (IRT)**
TORAMAN Ç., KARADAĞ E., POLAT M.
BMC MEDICAL EDUCATION, vol.22, no.1, 2022 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Meta-Analysis Study on the Relationship Between Mathematical Literacy and Mathematics Achievement in PISA Tests**
POLAT M., TURHAN N.
INTERNATIONAL ONLINE JOURNAL OF EDUCATION AND TEACHING, vol.9, no.2, pp.661-676, 2022 (Peer-Reviewed Journal)
- II. **Comparison of Classical Test Theory vs. Multi-Facet Rasch Theory**

POLAT M., Turhan N. S., TORAMAN Ç.

PEGEM EGITIM VE OGRETIM DERGISI, vol.12, no.2, pp.213-225, 2022 (ESCI)

- III. **COMPARISON OF PERFORMANCE MEASURES OBTAINED FROM FOREIGN LANGUAGE TESTS ACCORDING TO ITEM RESPONSE THEORY vs. CLASSICAL TEST THEORY**
POLAT M.
INTERNATIONAL ONLINE JOURNAL OF EDUCATION AND TEACHING, vol.9, no.1, pp.471-485, 2022 (Peer-Reviewed Journal)
- IV. **Reliability analysis of PISA 2018 reading literacy student questionnaire based on item response theory (IRT): Turkey sample**
POLAT M., TORAMAN Ç., TURHAN N.
INTERNATIONAL JOURNAL OF CURRICULUM AND INSTRUCTION (IJCI), vol.14, no.1, pp.1004-1028, 2022 (Peer-Reviewed Journal)
- V. **Applying generalizability theory in language testing: Comparing nested and crossed scoring designs in the assessment of speaking skills**
POLAT M., TURHAN N.
International Journal of Curriculum and Instruction, vol.13, no.3, pp.3344-3358, 2021 (Peer-Reviewed Journal)
- VI. **Analysis of Multiple-choice versus Open-ended Questions in Language Tests According to Different Cognitive Domain Levels**
POLAT M.
Novitas-Royal, vol.14, no.2, pp.76-96, 2020 (Peer-Reviewed Journal)
- VII. **Investigating the Backwash Effect of Higher Education Exam (YGS) on University Students' Attitudes**
POLAT M.
INTERNATIONAL JOURNAL OF PSYCHOLOGY AND EDUCATIONAL STUDIES, vol.7, no.3, pp.152-163, 2020 (Peer-Reviewed Journal)
- VIII. **YDS ve YÖKDİL Sınavlarının Yabancı Dil Eğitimi Üzerine Etkileri**
POLAT M.
Gazi Üniversitesi Kastamonu Eğitim Dergisi, vol.28, no.5, pp.2188-2202, 2020 (Peer-Reviewed Journal)
- IX. **Identifying, measuring and addressing language learners' needs**
POLAT M.
INTERNATIONAL JOURNAL OF CURRICULUM AND INSTRUCTION (IJCI), vol.12, no.2, pp.421-435, 2020 (Peer-Reviewed Journal)
- X. **Measuring Language Learners' Success Oriented Motivation**
POLAT M.
Anatolian Journal of Education, vol.5, no.2, pp.151-162, 2020 (Peer-Reviewed Journal)
- XI. **A Rasch Analysis of Rater Behaviour in Speaking Assessment**
POLAT M.
INTERNATIONAL ONLINE JOURNAL OF EDUCATION AND TEACHING, vol.7, no.3, pp.1126-1141, 2020 (Peer-Reviewed Journal)
- XII. **Washback effect of Turkish foreign language proficiency exam YDS: A scale development study**
POLAT M.
Journal of Language and Linguistic Studies, vol.15, no.4, pp.1252-1268, 2019 (Scopus)
- XIII. **Akademisyenlerin Yabancı Dil Bilgisi Seviye Tespit Sınavı'nın (YDS) Geçerliğiyle İlgili Tutumlarının Belirlenmesi**
POLAT M.
Anadolu Üniversitesi Sosyal Bilimler Dergisi, vol.18, no.4, pp.1-28, 2018 (Peer-Reviewed Journal)
- XIV. **Defining Severe Graders Through Many Faceted Rasch Measurement**
POLAT M.
European Journal of Foreign Language Teaching, vol.3, no.4, pp.186-198, 2018 (Peer-Reviewed Journal)
- XV. **Is Cross-Marking A Way To Increase Rater Reliability?**
POLAT M.
INTERNATIONAL JOURNAL OF LANGUAGES' EDUCATION AND TEACHING, vol.6, no.3, pp.331-346, 2018 (Peer-

- Reviewed Journal)
- XVI. **RATERS' PREJUDICES IN ORAL PERFORMANCE ASSESSMENT**
POLAT M., AKAY E.
European Journal of English Language Teaching, vol.3, no.2, pp.15-32, 2017 (Peer-Reviewed Journal)
- XVII. **Teachers' Attitudes towards Teaching English Grammar: A Scale Development Study**
POLAT M.
INTERNATIONAL JOURNAL OF INSTRUCTION, vol.10, no.4, pp.379-398, 2017 (ESCI)
- XVIII. **Feasibility of Computer Assisted English Proficiency Tests in Turkey: A Field Study**
AYDIN B., GERİDÖNMEZ S., POLAT M., AKAY E.
Anadolu Journal of Educational Sciences International , vol.7, no.1, pp.107-122, 2017 (Peer-Reviewed Journal)
- XIX. **Feasibility of Computer Assisted English Proficiency Tests in Turkey:**
AYDIN B., GERİDÖNMEZ S., POLAT M., AKAY E.
Anadolu Journal of Educational Sciences International, vol.7, no.1, pp.107-122, 2017 (Peer-Reviewed Journal)
- XX. **Türkiye deki Hazırlık Okullarının Yeterlik Sınavı Uygulamaları ve Bilgisayarlı Dil Ölçme Fikrine Yaklaşımları**
AYDIN B., AKAY E., POLAT M., GERİDÖNMEZ S.
Anadolu Üniversitesi Sosyal Bilimler Dergisi, vol.16, no.2, pp.1-10, 2016 (Peer-Reviewed Journal)
- XXI. **TÜRKİYEDEKİ HAZIRLIK OKULLARININ YETERLİK SINAVI UYGULAMARI VE BİLGİSAYARLI DİL ÖLÇME FİKRİNE YAKLAŞIMLARI**
AYDIN B., AKAY E., POLAT M., GERİDÖNMEZ S.
Anadolu Üniversitesi Sosyal Bilimler Dergisi, vol.16, no.2, pp.1-19, 2016 (Peer-Reviewed Journal)
- XXII. **Popüler Kültürün Lise Öğrencileri Üzerindeki Etkileri**
POLAT M., SÖLPÜK N.
Eğitim ve Öğretim Araştırmaları Dergisi, vol.3, no.2, pp.163-169, 2014 (Peer-Reviewed Journal)
- XXIII. **Beyin Temelli Öğrenmenin Açılımı Nedir?**
POLAT M.
Eğitim ve Öğretim Araştırmaları Dergisi, vol.3, no.2, pp.265-274, 2014 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Bölüm 2: Marx 1: Toplumsal İlişkiler Olarak Bilim**
ÖĞDEM Z., POLAT M.
in: İktidar Biçimi Olarak Bilim: Modern Toplumda Söylem ve İdeoloji, Fatih Bektaş & Engin Karadağ, Editor, Vizetek Yayıncılık Sanayi ve Ticaret Limited Şirket, Ankara, pp.31-50, 2021
- II. **Dilbilgisi Kurallarıyla Yazmak**
POLAT M.
in: Nitel Araştırma Nasıl Yazılır, Turan, Selahattin, Editor, Asos Yayınları, Ankara, pp.77-116, 2021
- III. **Liderlikte Çıtayı Yükseltmek: Liderlik ve Yüksek Performanslı Kurumlar Yaratmada Blanchard Yaklaşımı**
ARI A., AKAY E., POLAT M., KARABULUT H. İ.
Salon Yayınları, 2020
- IV. **Performans Ortaklığı İçin Gerekenler**
POLAT M.
in: Liderlikte Çıtayı Yükseltmek, Asım Arı, Editor, Salon Yayınları, İstanbul, pp.129-149, 2020
- V. **Salahiyet Anahtar Çözümdür**
POLAT M.
in: Liderlikte Çıtayı Yükseltmek, Asım Arı, Editor, Salon Yayınları, İstanbul, pp.57-75, 2020
- VI. **Öğretim Stratejileri**
POLAT M.
in: Öğretim İlke ve Yöntemleri, Muhammet Ü. Öztapak, Duygu Yalman Polatlar, Editor, Efe Akademi Yayınları,

İstanbul, pp.123-167, 2020

VII. Vizyonun Önemi

POLAT M.

in: Liderlikte Çıtayı Yükseltmek, Asım Arı, Editor, Salon Yayınları, İstanbul, pp.17-33, 2020

VIII. Organizasyonunuz Yüksek Performanslı mı?

POLAT M.

in: Liderlikte Çıtayı Yükseltmek, Asım Arı, Editor, Salon Yayınları, İstanbul, pp.1-16, 2020

IX. Araştırma Sürecinde Etik Konular

POLAT M.

in: Sosyal Bilimlerde Nitel Araştırma Yöntemleri, Asım Arı, Editor, Eğitim Yayınevi, Konya, pp.75-110, 2019

X. Mülakatlar Nasıl Yapılır?

POLAT M.

in: Araştırma Yöntemlerine Giriş, Asım Arı, Editor, Eğitim Yayınevi, Konya, pp.57-65, 2015

XI. Bir Araştırma Önerisi Nasıl Hazırlanır?

POLAT M.

in: Araştırma Yöntemlerine Giriş, Asım Arı, Editor, Eğitim Yayınevi, Konya, pp.49-56, 2015

Refereed Congress / Symposium Publications in Proceedings

I. Generalizability Theory in Essay Scoring: A Comparison of Nested and Crossed Scoring Designs

POLAT M.

Tbilis 8th International Multi-disciplinary Conference on Economics, Business, Engineering and Social Sciences, Tiflis, Georgia, 18 December 2021, vol.2, pp.27

II. SCORING INDEPENDENT VS. INTEGRATED WRITING TASKS

POLAT M.

GLOBELT 2021 Conference, Antalya, Turkey, 4 - 06 November 2021, vol.6, pp.37-42

III. Yabancı Dil Konuşma Sınavlarında Uygulanabilecek Farklı Ölçme Desenlerinin Karşılaştırılması

POLAT M.

Ahi Evran Bilimsel Araştırma Kongresi, Kırşehir, Turkey, 30 November 2021, vol.3, pp.58-59

IV. ÖSYM Tarafından Türkiye’de Uygulanan Merkezi Yabancı Dil Sınavlarının Geçerliği

POLAT M.

7th International Eurasian Educational Research Congress ONLINE, Eskişehir, Turkey, 10 - 13 September 2020

V. Wise men are never in a hurry when it comes to assessment and evaluation

POLAT M.

International Academic Conference on Teaching, Learning and E-Learning in Dresden 2019 (ICTLEI 2019), Dresden, 25 - 26 October 2019

VI. Attitudes of academicians towards the validity of Foreign Language Proficiency Exam (FLPE)

POLAT M.

1st International Congress on Human Studies (ICHUS 2018), 6 - 09 December 2018

VII. A Shift to Subjective Tests

POLAT M.

40th International Academic Conference (IIES 2018, Stockholm), 25 - 28 June 2018

VIII. Should we correct errors on papers which will be cross-marked?

POLAT M.

4th Çukurova International ELT Teachers Conference, Adana, Turkey, 4 - 08 April 2018

IX. Designing a speaking rubric

POLAT M.

International Academic Conference on Teaching, Learning and E-Learning in Budapest 2017 (IACTLEI 2017, Hungary)", 5 - 06 July 2017

X. Developing Assessment Profiles

POLAT M.

1st Sharing Studies in ELT, Anadolu University, Turkey, 24 May 2017

- XI. **Performance Assessment Revisited**
POLAT M.
2016 Vienna International Academic Conference on Global Education, Teaching and Learning, 25 - 26 November 2016
- XII. **Testing oral performance is no longer a burden**
POLAT M.
3rd Guang Dong University Education Conference, China, 27 - 30 November 2015
- XIII. **Developing a Writing Assessment Profile**
POLAT M.
Multidisciplinary Academic Conference on Education, Teaching and E-learning in Prague 2015, 7 - 08 August 2015
- XIV. **Taboo Issues in Turkish Context**
POLAT M.
International Spmposium on Society, Economics and Urban Studies, 27 - 29 June 2014
- XV. **Beyin Temelli Öğrenmenin Açılımı Nedir?**
POLAT M.
5th International Conference on new Trends in Education and Their Implications, Turkey, 24 - 26 April 2014
- XVI. **What does brain based learning offer?**
POLAT M.
International Conference on Education, Psychology and Society, 26 - 28 July 2013
- XVII. **A Practical Approach to Testing Oral Performance**
POLAT M.
18th International Conference on Learning, 5 - 08 July 2011
- XVIII. **Avoid taboo topics in testing**
POLAT M.
7th International Conference on Teaching and Research, 1 - 03 December 2010
- XIX. **Rater bias in oral assessment**
AKAY E., POLAT M.
7th International Conference PATHways in EIL: Explorations & Innovations in Teaching and Research, Bangkok, Thailand, 1 - 03 December 2010
- XX. **Is what you believe what students believe?**
AKAY E., POLAT M.
7th International Conference PATHways in EIL: Explorations & Innovations in Teaching and Research, Bangkok, Thailand, 1 - 03 December 2010
- XXI. **Test what they learn not what you want.**
POLAT M.
City Guilds Seminar on International English Qualifications, 12 - 13 May 2009
- XXII. **They do not care about taboos**
POLAT M.
GLOBE 2008, 18 - 20 September 2008
- XXIII. **Does error correction have an impact on other raters' scores?**
POLAT M.
ICLE III, 3rd International Conference on Language Education, 4 - 06 December 2007
- XXIV. **Don't judge a book by its cover**
AKAY E., POLAT M.
X Congreso Internacional de Profesores de Ingles, Tarapacá, Chile, 9 - 11 August 2007
- XXV. **Doubt is the beginning**
AKAY E., POLAT M.
X Congreso Internacional de Profesores de Ingles, Tarapacá, Chile, 9 - 11 August 2007
- XXVI. **Standards in Testing**

POLAT M.

The Future of ELT, 27 - 29 June 2007

XXVII. **Look before you leap, testing is critical**

POLAT M.

DAV College, 22 - 24 September 2006

XXVIII. **Look Before You Leap**

AKAY E., POLAT M.

Towards Improvements in English Language and Literature Teaching: Communicating Across the Curriculum,
Candahar, India, 22 - 24 September 2006

XXIX. **Peer feedback does it really work?**

AKAY E., POLAT M.

EgyptTESOL, Kahire, Egypt, 2 - 04 December 2005

XXX. **The use of oral peer feedback in assessment, does it work?**

POLAT M.

Egypt Tesol, 2 - 04 November 2005

Supported Projects

AYDIN B., GERİDÖNMEZ S., POLAT M., AKAY E., Project Supported by Higher Education Institutions, Bilgisayar Destekli Yabancı Dil Yeterlik Sınavı Hazırlanması ve Uygulanması için Alan Araştırması, 2015 - 2016