

## Asst. Prof. ÇİĞDEM İŞ GÜZEL

### Personal Information

**Office Phone:** [+90 312 297 8626](tel:+903122978626)

**Email:** [cigdem.isguzel@hacettepe.edu.tr](mailto:cigdem.isguzel@hacettepe.edu.tr)

**Web:** <https://avesis.hacettepe.edu.tr/cigdem.isguzel>

### International Researcher IDs

ORCID: 0000-0002-5676-6844

Publons / Web Of Science ResearcherID: HJI-6766-2023

Yoksis Researcher ID: 222688

### Education Information

Post Doctorate, Columbia University in the City of New York, Teachers College, Mathematics Education, United States Of America 2007 - 2007

Doctorate, Middle East Technical University, Faculty Of Education, Ortaöğretim Fen Ve Matematik Alanları Eğitimi Bölümü, Turkey 2003 - 2006

Postgraduate, Middle East Technical University, Faculty Of Education, Ortaöğretim Fen Ve Matematik Alanları Eğitimi Bölümü, Turkey 2000 - 2003

Undergraduate, Middle East Technical University, Faculty Of Education, Ortaöğretim Fen Ve Matematik Alanları Eğitimi Bölümü, Turkey 1995 - 2000

### Dissertations

Doctorate, A Cross-Cultural Comparison of the Impact of Human and Pyhsical Resource Allocations on Students' Mathematical Literacy Skills in the Programme for International Student Assessment (PISA) 2003, Orta Doğu Teknik Üniversitesi, Risk Analizi A.B.D., Ortaöğretim Fen Ve Matematik Alanları Eğitimi Bölümü, 2006

Postgraduate, A Cross-Cultural Comparison of Factors Affecting Mathematical Literacy of Students in Programme for International Student Assessment (PISA), Orta Doğu Teknik Üniversitesi, Risk Analizi A.B.D., Ortaöğretim Fen Ve Matematik Alanları Eğitimi Bölümü, 2003

### Research Areas

Social Sciences and Humanities, Education, Teacher Training in Science and Math. at Second. Sch. Lev.

### Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty Of Education, Ortaöğretim Fen Ve Matematik Alanları Eğitimi Bölümü, 2000 - 2007

### Courses

Topluma Hizmet Uygulamaları, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017

Öğretmenlik Uygulaması II, Undergraduate, 2017 - 2018, 2016 - 2017  
Okul Deneyimi, Undergraduate, 2017 - 2018, 2016 - 2017, 2014 - 2015  
Eğitim İstatistiği, Postgraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2014 - 2015  
Özel Konular, Postgraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017  
İlkokulda Temel Matematik, Undergraduate, 2018 - 2019  
Temel Matematik I, Undergraduate, 2017 - 2018  
Temel Matematik II, Undergraduate, 2014 - 2015

## **Jury Memberships**

Post Graduate, Tez Savunma Jürisi, Hacettepe Üniversitesi, April, 2018  
Post Graduate, Tez Savunma Jürisi, Hacettepe Üniversitesi, January, 2018  
Post Graduate, Tez Savunma Jürisi, Hacettepe Üniversitesi, June, 2015

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Students' affective characteristics and their relation to mathematical literacy measures in the PISA 2003**  
İŞ GÜZEL Ç., BERBEROĞLU G.  
EGITIM ARASTIRMALARI-EURASIAN JOURNAL OF EDUCATIONAL RESEARCH, vol.2010, no.40, pp.93-113, 2010 (SSCI)
- II. **An analysis of the Programme for International Student Assessment 2000 (PISA 2000) mathematical literacy data for Brazilian, Japanese and Norwegian students**  
Güzel Ç., Berberoğlu G.  
Studies in Educational Evaluation, vol.31, no.4, pp.283-314, 2005 (SCI-Expanded)

## **Articles Published in Other Journals**

- I. **Investigation of School Readiness and Academic Development of Elementary School Students Firstly Enrolled at School with "444 Education Regulation" in Turkey**  
ŞAHİN A. E., İŞ GÜZEL Ç.  
Educational Policy Analysis and Strategic Research, vol.13, no.2, pp.104-127, 2018 (Peer-Reviewed Journal)
- II. **Investigation of School Readiness and Academic Development of Elementary Students Firstly Enrolled at School with '4+4+4 Education Regulation' in Turkey**  
ŞAHİN A. E., İŞ GÜZEL Ç.  
Educational Policy Analysis and Strategic Research, vol.13, no.2, pp.104-127, 2018 (Peer-Reviewed Journal)
- III. **The impact of student and school characteristics and their interaction on Turkish students' mathematical literacy skills in the Programme for International Student Assessment (PISA) 2003**  
İŞ GÜZEL Ç.  
Mediterranean Journal of Educational Research, vol.8, no.15, pp.11-30, 2014 (Peer-Reviewed Journal)
- IV. **4+4+4 Sistemi ile Farklı Yaşlarda Okula Başlayan Öğrencilerin Hazırbuluşluk Düzeylerinin ve Puan Ortalamalarının İncelenmesi**  
İŞ GÜZEL Ç., ŞAHİN A. E.  
CİTO EĞİTİM: KURAM VE UYGULAMA, no.26, pp.9-22, 2014 (Peer-Reviewed Journal)
- V. **4 4 4 Sistemi İle Farklı Yaşlarda Okula Başlayan Öğrencilerin Hazır Bululuşluk Düzeylerinin ve Puan Ortalamalarının İncelenmesi**  
İŞ GÜZEL Ç., ŞAHİN A. E.  
Cito Eğitim: Kuram ve Uygulama, no.26, pp.9-22, 2014 (Peer-Reviewed Journal)

## Metrics

Publication: 7

Citation (Scopus): 13

H-Index (Scopus): 1

## Congress and Symposium Activities

Vth International Eurasian Educational Research Congress, Attendee, Antalya, Turkey, 2018

27th International Conference on Educational Sciences, Attendee, Turkey, 2018

17th International Classroom Teaching Education Symposium, Attendee, Ankara, Turkey, 2018

TED Karadeniz Koleji 10. Öğretmen Sempozyumu,, Attendee, Zonguldak, Turkey, 2013

Conference to Honor Ronald K. Hambleton, Attendee, Massachusetts, United States Of America, 2012

8th Conference of the International Test Comission, Attendee, Amsterdam, Netherlands, 2012

12th European Congress of Psychology, Attendee, İstanbul, Turkey, 2011

Cito Türkiye Öğrenci İzleme Sistemi 4. Konferansı, Attendee, Ankara, Turkey, 2010

Cito Türkiye Öğrenci İzleme Sistemi 3. Konferansı, Attendee, Turkey, 2009

2nd ENSEC Conference: Promoting Social and Emotional Education in Children and Young Persons, Attendee, İzmir, Turkey, 2009

VIII. Ulusal Sınıf Öğretmenliği Eğitimi Sempozyumu, Attendee, Eskişehir, Turkey, 2009

Türkiye'nin 2023 Vizyonunda Üniversiteye Giriş Sistemi Kongresi, Attendee, Ankara, Turkey, 2009

IV. Okul Aile İşbirliği Sempozyumu, Attendee, İstanbul, Turkey, 2009

Cito Türkiye Öğrenci İzleme Sistemi 2. Konferansı, Attendee, Ankara, Turkey, 2008

6th Conference of the International Test Commission, Attendee, Liverpool, United Kingdom, 2008

I. Ulusal Eğitimde ve Psikolojide Ölçme Değerlendirme Kongresi, Attendee, Turkey, 2008

3rd International Conference on the Teaching of Mathematics, Attendee, İstanbul, Turkey, 2006

European Conference on Educational Research (ECER) 2005, Attendee, Dublin, Ireland, 2005

VI. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi, Attendee, İstanbul, Turkey, 2004

International Conference on Quality in Education in the Balkan Countries, Attendee, Bulgaria, 2004

Matematik Etkinlikleri 2001, Attendee, Ankara, Turkey, 2001

## Scholarships

TÜBİTAK Yurtdışı Doktora Sonrası Araştırma Bursu, TUBİTAK, 2007 - Continues

## Awards

İŞ GÜZEL Ç., TÜBİTAK Uluslararası Bilimsel Yayınları Teşvik Programı Kapsamında Teşvik Ödülü, TÜBİTAK, September 2010

## Non Academic Experience

Cito Türkiye

Business Establishment Private, Cito Türkiye

Cito Türkiye

Cito Türkiye

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Cito Türkiye

