

## **Assoc. Prof. GÜLAY CEDDEN**

### **Personal Information**

**Office Phone:** [+90 419 7](tel:+904197)

**Email:** gucedden@metu.edu.tr

**Web:** <https://avesis.metu.edu.tr/gucedden>

### **International Researcher IDs**

ScholarID: VhQsDMUAAAAJ

ORCID: 0000-0002-6726-0638

Publons / Web Of Science ResearcherID: ABA-1664-2020

ScopusID: 56426612700

Yoksis Researcher ID: 165208

### **Education Information**

Doctorate, Ankara University, Sosyal Bilimler Enstitüsü, Dilbilim (Dr), Turkey 1995 - 2000

### **Foreign Languages**

English, C1 Advanced

German, C1 Advanced

### **Research Areas**

Social Sciences and Humanities

### **Academic Titles / Tasks**

Associate Professor, Middle East Technical University, Faculty of Education, Department of Foreign Language Education, 2001 - Continues

### **Advising Theses**

CEDDEN G., The Relationship between working memory, English (L2) and academic achievement in 12-14 year-old Turkish students : the effect of age and gender, Postgraduate, G.Çalışkanel(Student), 2013  
CEDDEN G., An Investigation of the relationship between working memory capacity and verbal and mathematical achievement, Postgraduate, A.Leblebicioğlu(Student), 2012

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

- I. Extracting, computing, coordination: what does a triphasic ERP pattern say about language processing?

- CEDDEN G., Eken A., ÇAKAR T.  
LANGUAGE COGNITION AND NEUROSCIENCE, vol.37, no.4, pp.403-419, 2022 (SCI-Expanded)
- II. Do non-native languages have an effect on word order processing in first language Turkish?  
CEDDEN G., AYDIN Ö.  
INTERNATIONAL JOURNAL OF BILINGUALISM, vol.23, no.4, pp.804-816, 2019 (SSCI)
- III. The impact of a third language on executive control processes  
CEDDEN G., Simsek C. S.  
INTERNATIONAL JOURNAL OF BILINGUALISM, vol.18, no.6, pp.558-569, 2014 (SSCI)

## Articles Published in Other Journals

- I. Cognitive Advantages of Multilingual Learning on Metalinguistic Awareness, Working Memory and L1 Lexicon Size: Reconceptualization of Linguistic Giftedness from a DMM Perspective  
Dolas F., Jessner U., CEDDEN G.  
Journal of Cognition, vol.5, no.1, 2022 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. Online sentence processing in bi and multilinguals and the effect on working memory capacity in L1  
CEDDEN G., AYDIN Ö.  
INTERNATIONAL CONFERENCE ON BILINGUALISM - MALTA 2015, Malta, 23 - 25 March 2015, pp.43-44

## Supported Projects

CEDDEN G., Rasidov C., Project Supported by Higher Education Institutions, İŞLER BELLEK KAPASİTESİNDEKİ EKSİKLİĞİN ALMANYA'DA YAŞAYAN TÜRKİYE KÖKENLİ İKİDİLLİ ÇOCUKLARIN DİL GELİŞİM BOZUKLUKLARINA ETKİSİ, 2016 - Continues

Cedden G., Von Stutterheim C., TUBITAK Project, Cognitive Functions in the Bilingual Brain, 2018 - 2018

CEDDEN G., Çakar T., Yağcıoğlu S., Eken A., Project Supported by Higher Education Institutions, Okuma ve Soru Yanıtlama Sürecinde Oluşan Düşünme Süreçleri ve Beyin Aktivasyonları Arasındaki İlişkilerin Belirlenmesi: Disiplinler Arası bir Çalışma, 2015 - 2015

CEDDEN G., Dikme C., Uğurlu Ö., Çakar T., Project Supported by Higher Education Institutions, Semantik ve Dünya Bilgisinin Beyindeki İşlemleme Süreçlerinin İngilizce ve Türkçe'de İncelenmesi, 2014 - 2014

CEDDEN G., Project Supported by Higher Education Institutions, Türkçe'nin Anadili Olarak İşlenmesi Ve Türkçe Anadili Konuşularında İngilizcenin Yabancı Dil Olarak İşlenmesinin Olaya İlişkin Beyin Potansiyelleri, 2011 - 2011

CEDDEN G., Project Supported by Higher Education Institutions, Dil Fonksiyonlarının Elektrofizyolojik Ölçümü., 2010 - 2010

CEDDEN G., Project Supported by Higher Education Institutions, Dilin Zihnimizdeki İşleyiş Süreçleri., 2009 - 2009

## Metrics

Publication: 5

Citation (WoS): 4

Citation (Scopus): 5

H-Index (WoS): 1

H-Index (Scopus): 1