

## Asst. Prof. ÇAĞDAŞ ERBAŞ

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAV-2381-2020

ScopusID: 57191858083

Yoksis Researcher ID: 373020

### Education Information

Doctorate, University of Wales, Aberystwyth, England 2017 - 2022

Postgraduate, Suleyman Demirel University, Eğitim Bilimleri Enstitüsü, Bilgisayar Ve Öğretim Teknolojileri Eğitimi Anabilim Dalı, Turkey 2013 - 2016

Undergraduate, Canakkale Onsekiz Mart University, Eğitim Fakültesi, Bilgisayar Ve Öğretim Teknolojileri Eğitimi, Turkey 2009 - 2013

### Certificates, Courses and Trainings

Education Management and Planning, Eğitimcilerin Eğitimi, Erzincan Binali Yıldırım University, 2021

### Dissertations

Doctorate, The Effects of Augmented Reality Activities in Different Instruction Environments in Language Learning Course, University of Wales, Aberystwyth, 2022

Postgraduate, THE EFFECTS OF MOBILE AUGMENTED REALITY APPLICATIONS ON STUDENTS' ACADEMIC ACHIEVEMENT AND MOTIVATION, Suleyman Demirel University, Eğitim Bilimleri Enstitüsü, Bilgisayar Ve Öğretim Teknolojileri Eğitimi Anabilim Dalı, 2016

### Research Areas

Education, Educational Sciences, Computer Education and Instructional Technology

### Academic Titles / Tasks

Assistant Professor, Erzincan Binali Yıldırım University, Eğitim Fakültesi, Bilgisayar Ve Öğretim Teknolojileri Eğitimi Bölümü, 2022 - Continues

### Courses

Information Technologies, Undergraduate, 2022 - 2023  
Digital Studentship, Undergraduate, 2022 - 2023  
Information Technologies, Undergraduate, 2022 - 2023  
Use of Cartoons in Education, Undergraduate, 2022 - 2023  
Instruction Technologies, Undergraduate, 2022 - 2023  
Öğretim Teknolojilerinin Temelleri, Undergraduate, 2022 - 2023

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

- I. **The effects of augmented reality on students' academic achievement and motivation in a biology course**  
Erbaş Ç., Demirer V.  
Journal of Computer Assisted Learning, vol.35, no.3, pp.450-458, 2019 (Peer-Reviewed Journal)

## Articles Published in Other Journals

- I. **Spor Bilimlerinde Artırılmış Gerçeklik Çalışmalarının Trend Analizi**  
İmamoğlu M., Erbaş Ç., Dikmen C. H.  
Gazi Üniversitesi Kastamonu Eğitim Dergisi, vol.30, no.3, pp.502-511, 2022 (Peer-Reviewed Journal)
- II. **A Content Analysis of Augmented Reality Studies Published in 2017**  
Erbaş Ç., Atherton S.  
Journal of Learning and Teaching in Digital Age, vol.5, no.1, pp.7-15, 2020 (Peer-Reviewed Journal)
- III. **Trends in studies on virtual learning environments in turkey between 1996-2014 years: A content analysis**  
Demirer V., Erbaş Ç.  
Turkish Online Journal of Distance Education, vol.17, no.4, pp.91-104, 2016 (Peer-Reviewed Journal)
- IV. **Mobil Artırılmış Gerçeklik Uygulamalarının İncelenmesi ve Eğitimsel Açından Değerlendirilmesi**  
Demirer V., Erbaş Ç.  
Mersin University Journal of the Faculty of Education, vol.11, no.3, pp.802-813, 2015 (Peer-Reviewed Journal)
- V. **Eğitimde Artırılmış Gerçeklik Uygulamaları: Google Glass Örneği**  
Erbaş Ç., Demirer V.  
Journal of Instructional Technologies & Teacher Education, vol.3, no.2, pp.8-16, 2014 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Artırılmış Gerçeklik Teknolojisi**  
Demirer V., Erbaş Ç., Kaleci D.  
in: Dijital Teknoloji Aracılı Düşünme Öğretimi, Mukaddes ERDEM, Fırat SARSAR, Editor, Pegem A Yayıncılık, Ankara, pp.79-107, 2020
- II. **Eğitimde sanal ve artırılmış gerçeklik uygulamaları**  
Erbaş Ç., Demirer V.  
in: Eğitim teknolojileri okumaları 2015, Buket Akkoyunlu, Aytekin İşman, Hatice Ferhan Odabaşı, Editor, Ayrıntı Yayınları, Ankara, pp.131-148, 2015

## Refereed Congress / Symposium Publications in Proceedings

- I. **AN EXPERIENCE-BASED VIEW ON AUGMENTED REALITY OF GUIDANCE AND PSYCHOLOGICAL COUNSELLING TEACHER CANDIDATES**

Erbaş Ç.

15th International Computer and Instructional Technologies Symposium, Çanakkale, Turkey, 7 - 09 September 2022

**II. A CONTENT ANALYSIS OF TECHNOLOGY ENHANCED LEARNING IN MATHEMATICS EDUCATION STUDIES BETWEEN 2017 AND 2022**

Erbaş Ç., Karlinger P.

15th International Computer and Instructional Technologies Symposium, Çanakkale, Turkey, 7 - 09 September 2022

**III. A Content Analysis of Flipped Learning Studies Published in 2017**

Erbaş Ç., Atherton S.

Eleventh International Congress of Educational Research, Krakow, Poland, 17 - 19 September 2018, pp.0-1

**IV. A Content Analysis of Augmented Reality Studies Published in 2017**

Erbaş Ç., Atherton S.

12th International Computer & Instructional Technologies Symposium, İzmir, Turkey, 2 - 04 May 2018, pp.0-1

**V. Mobil artırılmış gerçeklik uygulamalarının incelenmesi**

Erbaş Ç., Demirer V.

International Conference on Education in Mathematics, Science and Technology, Muğla, Turkey, 19 - 22 May 2016, pp.0-1

**VI. Mobil artırılmış gerçeklik uygulamalarının öğrencilerin akademik başarı ve motivasyonuna etkisi**

Erbaş Ç., Demirer V.

10th International Computer and Instructional Technologies Symposium, Rize, Turkey, 16 - 18 May 2016, pp.0-1

**VII. Sanal öğrenme ortamları ile ilgili Türkiye’de yapılan çalışmaların incelenmesi**

Erbaş Ç., Demirer V.

8th International Computer and Instructional Technologies Symposium, Edirne, Turkey, 18 - 20 September 2014, pp.0-1

**VIII. Öğretmen adaylarının medya okuryazarlık becerilerine ilişkin bir ihtiyaç analizi çalışması**

Barut Tuğtekin E., Erbaş Ç., Dikmen C. H. , Sak N., Demirer V.

8th International Computer and Instructional Technologies Symposium, Edirne, Turkey, 18 - 20 September 2014, pp.258-263

**IX. Eğitimde artırılmış gerçeklik uygulamaları: Google Glass örneği**

Erbaş Ç., Demirer V.

2nd International Instructional Technologies Teacher Education Symposium, Afyonkarahisar, Turkey, 20 - 22 May 2014, pp.78-85

**X. Üniversite öğrencilerinin medya okuryazarlık düzeyleri**

Erbaş Ç., Demirer V.

International Conference on Education in Mathematics, Science and Technology, Konya, Turkey, 16 - 18 May 2014, pp.0-1

## Scientific Refereeing

Contemporary Educational Technology, Other Indexed Journal, June 2022

Contemporary Educational technology, Other Indexed Journal, October 2020

Hacettepe Üniversitesi Eğitim Fakültesi Dergisi, Journal Indexed in ESCI, September 2019

## Metrics

Publication: 18

Citation (Scopus): 45

H-Index (Scopus): 1

## **Congress and Symposium Activities**

15th International Computer & Instructional Technologies Symposium, Attendee, Çanakkale, Turkey, 2022

Eleventh International Congress of Educational Research, Attendee, Krakow, Poland, 2018

12th International Computer & Instructional Technologies Symposium, Attendee, İzmir, Turkey, 2018

8th International Computer and Instructional Technologies Symposium, Attendee, Edirne, Turkey, 2014

8th International Computer and Instructional Technologies Symposium, Attendee, Edirne, Turkey, 2014

2nd International Instructional Technologies Teacher Education Symposium, Attendee, Afyonkarahisar, Turkey, 2014

## **Scholarships**

YLSY, Ministry of Education, 2015 - 2022