Asst. Prof. Berkan Çelik

Personal Information

Email: berkancelik@yyu.edu.tr
Web: https://avesis.yyu.edu.tr/berkancelik

Education Information

Doctorate, Middle East Technical University, Faculty Of Education, Department Of Computer Education And Instructional Technology, Turkey 2014 - 2020

Undergraduate, Gazi University, Gazi Eğitim Fakültesi, Yabancı Diller Eğitimi, Turkey 2014 - 2020

Postgraduate, Middle East Technical University, Faculty Of Education, Department Of Computer Education And Instructional Technology, Turkey 2012 - 2014

Undergraduate, Middle East Technical University, Faculty Of Education, Department Of Computer Education And Instructional Technology, Turkey 2007 - 2011

Associate Degree, Kocaeli University, Kocaeli Meslek Yüksekokulu, Bilgisayar Teknolojileri, Turkey 2005 - 2007

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, An Examination of Presage, Process and Product Dimensions in Massive Open Online Courses , Middle East Technical University, Faculty Of Education, Department Of Computer Education And Instructional Technology, 2020

Postgraduate, Pre-service teachers'xx opinions, self-efficacy beliefs and state anxiety in relation to educational podcasting, Middle East Technical University, Faculty Of Education, Department Of Computer Education And Instructional Technology, 2014

Research Areas

Social Sciences and Humanities

Academic Titles / Tasks

Research Assistant PhD, Van Yüzüncü Yil University, Eğitim Fakültesi, Bilgisayar ve Öğretim Teknolojileri Eğitimi Bölümü, 2021 - Continues

Research Assistant, Middle East Technical University, Faculty Of Education, Department Of Computer Education And Instructional Technology, 2012 - 2021

Student, Universiteit Gent, Faculty of Psychology and Educational Sciences , Educational Studies, 2015 - 2016

Researcher, Open University, Institute of Educational Technology (IET) , 2013 - 2014

Research Assistant, Van Yüzüncü Yil University, Eğitim Fakültesi, Bilgisayar ve Öğretim Teknolojileri Eğitimi Bölümü, 2011 - 2012

Courses

Oyunlaştırma ve Öğretim Tasarımı: Teori ve Uygulama, Postgraduate, 2021 - 2022
Bilişim Teknolojileri, Undergraduate, 2021 - 2022

Taught Courses And Trainings

Çelik B., İdari Personele Yönelik Web Sayfası Geliştirme Eğitimi, 2021 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Did you act according to your intention? An analysis and exploration of intention–behavior gap in MOOCs**
Çelik B., ÇAĞILTAY K.
Education and Information Technologies, vol.29, no.2, pp.1733-1760, 2024 (SSCI)

II. **The undervalued variable in Massive Open Online Course (MOOC) research: An analysis and conceptualization of readiness for online learning in MOOCs**
Çelik B., ÇAĞILTAY K.
Education and Information Technologies, vol.28, no.9, pp.11569-11588, 2023 (SSCI)

III. **An Analysis of Course Characteristics, Learner Characteristics, and Certification Rates in MITx MOOCs**
Çağıltay N., Çağıltay K., Çelik B.
International Review of Research in Open and Distance Learning, vol.21, no.3, pp.121-139, 2020 (SSCI)

IV. **A qualitative investigation of student perceptions of game elements in a gamified course**
Aldemir T., ÇELİK B., KAPLAN G.
COMPUTERS IN HUMAN BEHAVIOR, vol.78, pp.235-254, 2018 (SSCI)

Articles Published in Other Journals

I. **EXPERT HEURISTIC COLLABORATIVE APPROACH FOR USABILITY TESTING IN A MOOC PORTAL**
Çelik B., Esfer S., ÇAĞILTAY K.
New Design Ideas, vol.7, no.1, pp.81-94, 2023 (Scopus)

II. **Massive Open Online Courses (MOOCs) in Turkey and an Analysis in the Context of Turkish Higher Education**
Bozkurt A., KOÇDAR S., ÇAĞILTAY K., EŞFER S., ÇELİK B., Karaman S., KURŞUN E.
YUKSEKOGRETIM DERGISI, vol.11, no.2, pp.521-536, 2021 (ESCI)

III. **Smartphone Use of University Students: Patterns, Purposes, and Situations**
Ataş A. H., Çelik B.
Malaysian Online Journal of Educational Technology (MOJET), vol.7, no.2, pp.59-70, 2019 (Peer-Reviewed Journal)

IV. **Dijital Video Kullanımının Prosedürel Öğrenme Sürecinde Kullanımının Teknoloji Kabul Modeli ile Değerlendirilmesi**
Çelik B.
Elementary Education Online, vol.13, no.3, pp.980-991, 2014 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Insights Into a Nationwide pdMOOC Portal Bilgeis.net of Turkey**
Çağıltay K., Eşfer S., Çelik B.

in: MOOCs and Open Education in the Global South: Challenges, Successes, and Opportunities, Ke Zhang,Curtis J. Bonk,Thomas C. Reeves,Thomas H. Reynolds, Editor, Routledge, London/New York , New York, pp.130-140, 2020

II. **A Systematic Design Model for Gamified Learning Environments: GELD Model**
Aldemir T., Ataş A. H., Çelik B.
in: Design, Motivation, and Frameworks in Game-Based Learning, Wee Hoe Tan, Editor, IGI Global, Pennsylvania, pp.30-56, 2019

Refereed Congress / Symposium Publications in Proceedings

I. **Pre-Service Teachers' Self-Efficacy Beliefs in Relation to Educational Podcasting: Integration and Educational Usage Self-Efficacy**
Çelik B., Yıldırım Z.
Society for Information Technology & Teacher Education International Conference, Georgia, United States Of America, 20 March 2016 - 24 December 2021, pp.1953-1959

Supported Projects

Yıldırım Z., Ataş A. H., Çelik B., Project Supported by Higher Education Institutions, Öğretim Teorisi Geliştirme Çalışması: Soru-Cevap Tabanlı Öğretim Teorisi, 2017 - 2017

Metrics

Publication: 12
Citation (WoS): 63
Citation (Scopus): 76
H-Index (WoS): 1
H-Index (Scopus): 1

Scholarships

TÜBİTAK Doktora Bursu, TUBITAK, 2014 - 2018
Yurtdışı Araştırma Bursu, YOK, 2013 - 2013

Awards

Çelik B., AECT Journal Article (Qualitative) Award, Aect, October 2019
Çelik B., Doktora Ders Performans Ödülü , Orta Doğu Teknik Üniversitesi, May 2016
Çelik B., Yüksek Lisans Ders Performans Ödülü, Orta Doğu Teknik Üniversitesi, May 2013