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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Computer Education and Instructional Technology, Turkey 2011 - 2017

Undergraduate, Inonu University, Eğitim Fakültesi, Bilgisayar Ve Öğretim Teknolojileri Eğitimi, Turkey 2004 - 2008

Foreign Languages

English, C2 Mastery

Dissertations

Doctorate, Investigating stages of concern and technology integration self-efficacy beliefs of English language pre-service teachers, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Computer Education and Instructional Technology, 2017

Research Areas

Educational Sciences, Computer Education and Instructional Technology

Academic Titles / Tasks

Lecturer PhD, Inonu University, Rektörlük, 2021 - Continues

Assistant Professor, Iğdir University, Faculty Of Engineering, Department Of Computer Engineering, 2018 - 2021

Research Assistant, Middle East Technical University, Faculty Of Education, Department Of Computer Education And Instructional Technology, 2011 - 2018

Academic and Administrative Experience

Deputy Director of the Center, Inonu University, Rektörlük, Uzaktan Eğitim Uygulama ve Araştırma Merkezi, 2023 - Continues

Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Inonu University, Rektörlük, Distance Education Research and

Application Center, 2021 - Continues

Head of Department, Iğdir University, Faculty Of Engineering, Department Of Computer Engineering, 2018 - 2021

Koordinator, Iğdir University, Rectorate, Dijital Eğitim Koordinatörlüğü, 2018 - 2021

Deputy Director of the Center, Iğdir University, Distance Education Application And Research Center, 2018 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The relationship between undergraduate students' digital literacy and self-regulation in online interaction**
KAYADUMAN H., Battal A., POLAT H.
INNOVATIONS IN EDUCATION AND TEACHING INTERNATIONAL, 2022 (SSCI)
- II. **Student interactions in a flipped classroom-based undergraduate engineering statistics course**
Kayaduman H.
COMPUTER APPLICATIONS IN ENGINEERING EDUCATION, vol.29, no.4, pp.969-978, 2021 (SCI-Expanded)
- III. **Investigating the Concerns of First-Time Distance Education Instructors**
Kayaduman H., Demirel T.
INTERNATIONAL REVIEW OF RESEARCH IN OPEN AND DISTRIBUTED LEARNING, vol.20, no.5, pp.85-103, 2019 (SSCI)

Articles Published in Other Journals

- I. **Integrating Design-Based Learning and Mentoring Strategies into a Professional Development Program for Distance Education Instructors**
KAYADUMAN H.
OPEN PRAXIS, vol.14, no.1, pp.54-67, 2022 (ESCI)
- II. **The Use of Gamification Elements in Open and Distance Learning (ODL) Environments**
YILDIZ M., KAYADUMAN H., KURŞUN E.
Ahi Evran Üniversitesi Kırşehir Eğitim Fakültesi Dergisi, vol.22, no.3, pp.1389-1428, 2021 (Peer-Reviewed Journal)
- III. **Akademisyenlerin Bilgi ve İletişim Teknolojilerine Erişimi Ölçeğinin Türkçe'ye Uyarlanması: Geçerlik ve güvenilirlik çalışması**
BATTAL A., KAYADUMAN H.
Trakya Eğitim Dergisi, vol.11, no.3, pp.1401-1416, 2021 (Peer-Reviewed Journal)
- IV. **English Language Preservice Teachers' Stages of Concern for Web 2.0 Technology Integration**
KAYADUMAN H., DELİALİOĞLU Ö.
İnönü Üniversitesi Eğitim Fakültesi Dergisi, vol.22, no.2, pp.1083-1114, 2021 (Peer-Reviewed Journal)
- V. **Factors for Success and Course Completion in Massive Open Online Courses through the Lens of Participant Types**
BİNGÖL İ., KURŞUN E., KAYADUMAN H.
Open Praxis, vol.12, no.2, pp.223-239, 2020 (ESCI)
- VI. **internet Üzerindeki Oyun SitelerininÇocuklara Yönelik RisklerAçısından İncelenmesi**
SAĞLAM M., KAYADUMAN H.
ERCİYES İLETİŞİM DERGİSİ, 2018 (Peer-Reviewed Journal)
- VII. **Investigating Pre Service English Teachers Stages of Concern Toward Using Wiki**
KAYADUMAN H., DELİALİOĞLU Ö.
Mersin Üniversitesi Eğitim Fakültesi Dergisi, vol.12, no.2, pp.588-600, 2016 (Peer-Reviewed Journal)
- VIII. **An Examination of Instructional High School Chemistry Videos on EBA Portal in terms of Nine Events of Instruction**
UĞRAŞ G., UZUN A. M., BATTAL A., KAYADUMAN H.
Participatory Educational Research, vol.3, no.1, pp.66-78, 2016 (Scopus)

- IX. **Uzaktan Eğitimde Ders Tasarımı Yuz Yuze Verilen Bir Dersin Uzaktan Eğitim Surecine Hazir Hale Getirilmesi**
DOGAN D., TÜZÜN H., DAĞHAN G., Altıntaş A., ILGAZ H., ÖZDİNÇ F., KAYADUMAN H., Ozpala N.
E-journal of New World Sciences Academy, vol.7, no.2, pp.574-582, 2012 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **An Emerging Trend in Online Instruction: E-Flipped Classroom**
POLAT H., KAYADUMAN H.
in: Handbook of Research on Managing and Designing Online Courses in Synchronous and Asynchronous Environments, Durak Gürhan, Çankaya Serkan, Editor, IGI Global, pp.159-177, 2022
- II. **The Adaptation Process of a First-Time Distance Education Instructor: A Single-Subject Research Study**
KAYADUMAN H.
in: Curriculum Development and Online Instruction for the 21st Century, Tamara Phillips Fudge, Susan Shepherd Ferebee, Editor, IGI Global, pp.301-322, 2021
- III. **The University Instructors' Opinions About Emergency Remote Education in Turkey**
KAYADUMAN H., BATTAL A.
in: Handbook of Research on Emerging Pedagogies for the Future of Education: Trauma-Informed, Care, and Pandemic Pedagogy, Bozkurt Aras, Editor, IGI Global, pp.66-81, 2021
- IV. **Video ders materyali tasarımında bir ikilem: Öğreticinin görüntüsü**
POLAT H., KAYADUMAN H., BATTAL A.
in: Eğitim Teknolojisi Okumaları 2021, Buket Akkoyunlu, Aytakin İşman, Hatice Ferhan Odabaşı, Editor, Pegem Akademi, pp.575-597, 2021
- V. **Canlı Ders Giriş Etkinlikleri**
KAYADUMAN H.
in: Uzaktan Öğretimde Canlı Ders Uygulama İlkeleri ve Örnekleri, Selçuk KARAMAN, Engin KURŞUN, Editor, Atatürk Üniversitesi Yayınevi, Erzurum, pp.11-23, 2020
- VI. **Açık Öğrenme ile İlgili Araştırmalar**
KAYADUMAN H., DEMİREL T.
in: Yüksek Öğretimde Dijital Dönüşüm, Selçuk KARAMAN, Editor, Pegem Akademi, Ankara, pp.248-258, 2020
- VII. **Computer Assisted Education in Early Childhood Education**
SAĞLAM M., KAYADUMAN H.
in: Current Trends in Educational Sciences, Recep Efeİrina Koleva Emin Atasoy Violeta Kotseva, Editor, ST. KLIMENT OHRIDSKI UNIVERSITY PRESS, pp.311-319, 2017

Refereed Congress / Symposium Publications in Proceedings

- I. **Açık Kaynak Kodlu Bir Öğrenme Yönetim Sistemi Olan Moodle'ın Uzaktan Eğitime Entegrasyonu**
KALECİ D., BARUT TUĞTEKİN E., GÖLDAĞ B., KAYADUMAN H.
5TH INTERNATIONAL OPEN & DISTANCE LEARNING CONFERENCE- IODL 2022, Eskişehir, Turkey, 28 - 30 September 2022
- II. **OKUL ÖNCESİNDE DİJİTAL OKUR-YAZARLIK İLE İLGİLİ ÇALIŞMALARIN İNCELENMESİ**
KAYADUMAN H., SAĞLAM M.
12. ULUSLARARASI SOSYAL BEŞERİ VE EĞİTİM BİLİMLERİ KONGRESİ, 19 March 2022
- III. **OKULÖNCESİ EĞİTİM PROGRAMININ DİJİTAL OKUR-YAZARLIK AÇISINDAN İNCELENMESİ**
SAĞLAM M., KAYADUMAN H.
12. ULUSLARARASI SOSYAL BEŞERİ VE EĞİTİM BİLİMLERİ KONGRESİ, 19 March 2022
- IV. **Açık eğitsel kaynak (AEK) sunan platform bileşenlerinin incelenmesi**

ÜSTÜN A. G., TANIŞ H., KABA E., AKSOY D. A., KAYADUMAN H., UÇAR H., KURŞUN E., BOZKURT A.

International Congress on Open Learning and Distance Education 2021 (ICOLDE 2021), Erzurum, Turkey, 9 - 10 October 2021, pp.240-248

- V. **Türkiye’de 2005-2019 Yılları Arası Uzaktan Eğitim Alanında Yaşanan Kavram Karmaşasının Dünü-Bugünü-Yarını**
İncesu E., PALANCI A., KURŞUN E., KAYADUMAN H.
The 3rd International Conference on Distance Learning and Innovative Educational Technologies, Ankara, Turkey, 10 - 11 December 2020
- VI. **The Relationship Between Digital Literacy and Distance Education Perceptions**
KAYADUMAN H., BATTAL A.
13th Annual International Conference of Education, Research and Innovation, 9 - 11 November 2020, pp.2223-2227
- VII. **Covid-19 Pandemisine Bağlı Uzaktan Eğitim Geçiş Süreci Ve Değerlendirmesi: Iğdır Üniversitesi Örneği**
ALMA M. H., DEMİREL T., KAYADUMAN H.
Online International Conference of COVID-19 (CONCOVID), Turkey, 12 - 14 June 2020
- VIII. **An examination of a flipped classroom practice in terms of seven principles for good practice in undergraduate education**
KAYADUMAN H., DEMİREL T.
4th International Open Distance Learning Conference, Eskişehir, Turkey, 14 - 16 November 2019
- IX. **Training Design for the Instructors Lecturing First-Time via Distance Education**
KAYADUMAN H., DEMİREL T.
2nd International Conference on Distance Learning and Innovative Educational Technologies, Ankara, Turkey, 12 - 13 December 2018
- X. **Effect of Learning Technology by Design (LBD) Activities on Technology Integration Self-Efficacy Beliefs of Pre-Service English Teachers**
KAYADUMAN H., DELİALİOĞLU Ö.
EdMedia: World Conference on Educational Media and Technology 2017, Washington, Kiribati, 20 - 23 June 2017, pp.843-849
- XI. **Investigating the Parents Thoughts about the Effects of Digital Games on Children**
SAĞLAM M., KAYADUMAN H., DELİALİOĞLU Ö.
Society for Information Technology Teacher Education International Conference, 21 - 25 March 2016, vol.605
- XII. **The Impacts of TPACK Workshop in Professional Experiences and Attitudes of In Service Math Teachers**
ŞAT M., KOL M., KAYADUMAN H., BARAN JOVANOVIĆ E.
Association for Educational Communications and Technology, 2 - 07 November 2014
- XIII. **Comparing the Perceptions of Blind and Sighted Students toward Educational Computer Games**
KAYADUMAN H., ÇAĞILTAY K.
World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education, Las Vegas, United States Of America, 21 - 23 October 2013
- XIV. **Eğitimde FATİH Projesinin Öğretmenlerin Yeterlik Durumları Açısından İncelenmesi**
KAYADUMAN H., SIRAKAYA M., SEFEROĞLU S. S.
Akademik Bilişim, Turkey, 2 - 04 February 2011

Supported Projects

Kayaduman H., Bozkurt A., TUBITAK Project, Yükseköğretimde Eğitsel İçeriklerin Sunumu İçin Dijital İçerik Ekosistemi Gereksinimlerinin Belirlenmesi, 2020 - 2021

Metrics

Publication: 34

Citation (WoS): 11

H-Index (WoS): 2