Lect. PhD ZEYNEP ŞAHİN TİMAR

Personal Information

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International Researcher IDs
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Publons / Web Of Science ResearcherID: AAR-2160-2020
Yoksis Researcher ID: 29517

Education Information

Doctorate, Anadolu University, Institute Of Educational Sciences, Computer ans Instructional Technologies Education, Turkey 2010 - 2021

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Computer ans Instructional Technologies Education, Turkey 2007 - 2010

Postgraduate, Baskent University, Institute Of Social Sciences, MBA, Turkey 2003 - 2005

Undergraduate, Karadeniz Technical University, ----------------------------, Statistics and Computer Science, Turkey 1999 - 2003

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Foreign Language, İngilizce Yabancı Dil Eğitimi, Region Brighton Language School, 2000

Dissertations

Doctorate, THE EFFECTS OF THE EMOTIONAL DESIGN IN MULTIMEDIA ASSESSMENT MATERIAL ON THE COGNITIVE LOAD AND MOTIVATION, Anadolu University, Institute Of Educational Sciences, Computer and Instructional Technologies Education, 2021

Postgraduate, The Evaluation of Web Based Material That Is Prepared In Accordance With The Multiple Intelligence Theory, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Bilgisayar Ve Öğretim Teknolojileri Eğitimi, 2010

Research Areas

Social Sciences and Humanities, Education, Computer Education and Instructional Technology

Academic Titles / Tasks

Lecturer PhD, Karadeniz Technical University, Of Teknoloji Fakültesi, Yazılım Mühendisliği, 2006 - Continues

Academic and Administrative Experience

Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Karadeniz Technical University, Of Teknoloji Fakültesi, Yazılım Mühendisliği, 2023 - Continues

Courses

Yazılım Proje Yönetimi, Postgraduate, 2023 - 2024
Developing Scientific Project, Undergraduate, 2023 - 2024
Research Methods, Undergraduate, 2021 - 2022
Software Development Standards and Project Management, Undergraduate, 2021 - 2022
Graduation Thesis, Undergraduate, 2021 - 2022
PROFESSIONAL ENGLISH, Undergraduate, 2021 - 2022
Research Methods and Techniques, Undergraduate, 2021 - 2022
Probability and Statistics, Undergraduate, 2021 - 2022
Design Project, Undergraduate, 2021 - 2022
Reading and Writing in English, Undergraduate, 2021 - 2022
Engineering and IT Ethics, Undergraduate, 2021 - 2022

Jury Memberships

Post Graduate, Post Graduate, Norwegian University of Science and Technology, August, 2022
Post Graduate, Post Graduate, Norwegian University of Science and Technology, August, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Determination of trace elements in cabbage (Brassica oleracea L.var.acephale) and its grown soil at the Black sea region in Turkey**
    AKSOY C., Kabaoğlu H., ŞAHİN TİMAR Z., Binay E., Aksoy H., TIRAŞOĞLU E.
    Spectroscopy Letters, vol.53, pp.671-684, 2020 (SCI-Expanded)

Articles Published in Other Journals

I. **A New Media for Education: Twitter**
    Odabaşı F., Mısırlı Ö., Günüç S., Şahin Timar Z., Ersoy M., Som S., Dönmez F. İ., Akçay T., Erol O.
    Anadolu Journal of Educational Sciences International, vol.2, no.1, pp.89-103, 2012 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Effective Strategies for Encouraging Girls in Informatics**
    ŞAHİN TİMAR Z., MISIRLI Ö.
    17th International Conference on Universal Access in Human-Computer Interaction, UAHCI 2023, held as part of the 25th International Conference on Human-Computer Interaction, HCII 2023, Copenhagen, Denmark, 23 - 28 July 2023, vol.14021 LNCS, pp.377-392

II. **GRANTS FOR YOUNG RESEARCHERS UNDER THE UMBRELLA OF THE CA19104 COST ACTION**
Sık-Lanyı C., Ara J., Leader G., Şahin Timar Z.
International Academic Conference on Teaching, Learning and e-learning (IAC-TLEI) , Vienna, Austria, 5 August - 06 October 2022, pp.151-152

III. **Designing and Evaluating an Online Instructional Material According to Individual Differences of Students**
Şahin Timar Z., Karal H., Öngöz S.
VII. International Multidisciplinary Congress of Eurasia, Antalya, Turkey, 24 - 26 April 2019, pp.21-23

IV. **Research Trends of Using Emotional Design in Multimedia Learning: A Content Analysis of 2010-2019 Decade**
Şahin Timar Z.
VII. International Multidisciplinary Congress of Eurasia, Antalya, Turkey, 24 - 26 April 2019, pp.27-28

V. **Duygusal Tasarımın İşe Koşulduğu Çoklu Ortamla Öğrenme Materyalinin Tasarlanması**
ŞAHİN TİMAR Z., Yurdakul Kabakçı I.
ITTES, İzmir, Turkey, 11 - 13 October 2017, pp.142

VI. **Türkiye'de Eğitim Alanında Yapılmış Bilgisayar Etiği Araştırmalarındaki Eğilimler**
ŞAHİN TİMAR Z., Yurdakul Kabakçı I.
2nd International Instructional Technologies & Teacher Education Symposium, Afyon, Turkey, 20 - 22 May 2014, pp.161

VII. **Consistency of rating scale and secondary-task performance scores while measuring cognitive load in multimedia-based assessments: The pilot study**
Dindar M., Yurdakul Kabakçı I., Dönmez F. İ., ŞAHİN TİMAR Z., Erol O., Som S.
Association for Educational Communications and Technology, Anaheim, California, United States Of America, 29 October - 02 November 2013

VIII. **Creating multimedia based asessments in terms of Bloom's revised taxonomy**
Dindar M., Yurdakul Kabalçı I., Som S., Erol O., ŞAHİN TİMAR Z., Dönmez F. İ.
3rd World Conference on Learning, Teaching and Leadership, Brüksel, Belgium, 25 - 28 October 2012

IX. **Twitter in Learning Theories**
Mısırlı Ö., Odabaşı H. F., ŞAHİN TİMAR Z.
Society for Information Technology & Teacher Education, Austin, United States Of America, 5 - 08 March 2012, pp.2976

X. **Türkçe Yazılım Editörlerinin Öğrencilerin Problem Çözme Becerilerine Etkileri Hakkındaki Öğretmen Görüşleri**
KARAL H., ŞAHİN TİMAR Z.
9th International Educational Technology Conference (IETC), Ankara, Turkey, 6 - 08 June 2009, vol.1, pp.716-722

XI. **Sınıf Öğretmenlerinin Çoklu Zekayı Model Alan Yapısalcı Kurama Dayalı Eğitim Sistemi Hakkındaki Görüşleri**
KARAL H., ŞAHİN TİMAR Z.
International Educational Technology Conference, Eskişehir, Turkey, 6 - 09 May 2008, pp.536-541

Other Publications

I. **Best Practices from School to University**
Nebot A., Szlavi A., Staff C., Bytyci E., Marquardt K., Barret K., Happe L., Landoni M., Pireci Sejdiu N., Mısırlı Ö., et al.
Other, pp.3-8, 2023

Supported Projects

Bozdoğan M., Şahin Timar Z., EU Supported Other Project, The Development of an Adaptive, Web-Based Assessment Tool

for Evaluating the Literacy, Numeracy and Digital Skills Levels of Low Skilled/Low Qualified Adults in Turkey, 2019 - 2020

Kabakçı Yurdakul I., Şahin Timar Z., Dönmez F. İ., Erol O., Project Supported by Higher Education Institutions, Analysis of Multimedia Based Designed Assessment in Terms of Various Variables, 2012 - 2014

Activities in Scientific Journals

Journal of Investigations on Engineering and Technology, Assistant Editor/Section Editor, 2023 - Continues

Tasks In Event Organizations

Şahin Timar Z., Sik-Lanyi C., Hoxha M., Leader G., a-STEP COST Action White Paper Writing Training School and Workshop, Workshop Organization, Trabzon, Turkey, Şubat 2024

Şahin Timar Z., The 16th International Symposium on Computer and Instructional Technologies, Scientific Congress, Eskişehir, Turkey, Ekim 2023

Jaccheri L., Bach K., Şahin Timar Z., Quayyum F., Mısırlı Ö., 10th ACM Celebration of Women in Computing: womENcourage 2023, Scientific Congress, Finland, Eylül 2023

Şahin Timar Z., Mısırlı Ö., Catarci T., Landoni M., Szlavi A., Raffini D., 2nd International EUGAIN Summer Training School: Research Recharge, Science / Art Camp or Summer School Organization, Rome, Italy, Haziran 2023

Şahin Timar Z., Mısırlı Ö., Çakır Ş., a-STEP WG Meetings, Workshop Organization, Antalya, Turkey, Temmuz 2022

Buhnova B., Maximova O., Jaccheri L., Şahin Timar Z., 8th ACM Celebration of Women in Computing: womENcourage 2021, Scientific Congress, Praha, Czech Republic, Eylül 2021

Metrics

Publication: 15

Congress and Symposium Activities

10th ACM Celebration of Women in Computing womENcourage, Session Moderator, Tromso, Norway, 2023

17h International Conference of the Association for the Advancement of Assistive Technology in Europe (AAATE), Session Moderator, Paris, France, 2023

17th International Conference on Universal Access in Human-Computer Interaction, UAHCI 2023, held as part of the 25th International Conference on Human-Computer Interaction, HCII 2023, Invited Speaker, Kobenhavn, Denmark, 2023

BILTEVT'2022 "BİLİŞİM TEKNOLOJİLERİNDE EVRENSEL TASARIM" ULUSLARARASI ENGELSİZ BİLİŞİM 2022 KONGRESİ, Invited Speaker, Manisa, Turkey, 2022

14th International Conference on Disability, Virtual Reality & Associated Technologies, Attendee, Ponta-Delgada, Portugal, 2022

ACM Interaction Design and Children (IDC) Conference, Panelists, Braga, Portugal, 2022

17th European Computer Science Summit, Invited Speaker, Madrid, Spain, 2022

International Instructional Technologies & Teacher Education Symposium, Attendee, İzmir, Turkey, 2017

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

9 th INTERNATIONAL EDUCATIONAL TECHNOLOGY CONFERENCE, Attendee, Ankara, Turkey, 2009

8 th INTERNATIONAL EDUCATIONAL TECHNOLOGY CONFERENCE, Attendee, Eskişehir, Turkey, 2008

Awards

Şahin Timar Z., Eşik üstü ödülü, Tübitak, November 2023
Şahin Timar Z., Eşik Üstü Ödülü, Tübitak, January 2023

Non Academic Experience

Other, Karadeniz Technical University, Yazılım Mühendisliği
Other, Karadeniz Technical University, Yazılım Mühendisliği
Other, Karadeniz Technical University, Yazılım Mühendisliği
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