

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 and Instructional Technologies Education, Turkey 2010 - 2021

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Computer and 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, B2 Upper Intermediate

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

Courses

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., KABAĞOĞLU 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**
ODABAŞI F., MİSİRLİ Ö., GÜNÜÇ S., ŞAHİN TİMAR 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. **GRANTS FOR YOUNG RESEARCHERS UNDER THE UMBRELLA OF THE CA19104 COST ACTION**
SİK-LANYI C., ARA J., LEADER G., ŞAHİN TİMAR Z.
International Academic Conference on Teaching, Learning and e-learning (IAC-TLEI) , Vienna, Austria, 5 August - 06 October 2022, pp.151-152
- II. **Designing and Evaluating an Online Instructional Material According to Individual Differences of Students**
ŞAHİN TİMAR Z., KARAL H., ÖNGÖZ S.
VII. International Multidisciplinary Congress of Eurasia, Antalya, Turkey, 24 - 26 April 2019, pp.21-23
- III. **Research Trends of Using Emotional Design in Multimedia Learning: A Content Analysis of 2010-2019 Decade**
ŞAHİN TİMAR Z.
VII. International Multidisciplinary Congress of Eurasia, Antalya, Turkey, 24 - 26 April 2019, pp.27-28
- IV. **Duygusal Tasarımın İşe Koşulduğu Çoklu Ortamlarla Öğrenme Materyalinin Tasarlanması**

ŞAHİN TİMAR Z., Yurdakul Kabakçı I.
ITTES, İzmir, Turkey, 11 - 13 October 2017, pp.142

- V. **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
- VI. **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
- VII. **Creating multimedia based asesments in terms of Bloom’s revised taxonomy**
Dindar M., Yurdakul Kabakçı 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
- VIII. **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
- IX. **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
- X. **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

Tasks In Event Organizations

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., 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: 13

Congress and Symposium Activities

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., HORIZON2020 Above-Threshold-Award: EU Gender Empowerment IN Informatics through validated catalog of effective interventions (EUGAINI), Tübitak, February 2023

Non Academic Experience

Other, Karadeniz Technical University, Yazılım Mühendisliği

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