

Asst. Prof. CENGİZ SAVAŞ AŞKUN

Personal Information

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Education Information

Doctorate, Indiana University Bloomington, Instructional Systems Technology, United States Of America 1999 - 2008

Post Graduate, Indiana University Bloomington, Instructional Systems Technology, United States Of America 1995 - 1999

Post Graduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Kimya (YI) (Tezli), Turkey 1991 - 1994

Under Graduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Chemistry, Turkey 1986 - 1991

Foreign Languages

English, C1 Advanced

Research Areas

Computer Education and Instructional Technology

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2018 - Continues

Assistant Professor, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2010 - 2018

Lecturer PhD, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2009 - 2010

Professional Experience

Fakülte Kurulu Üyesi, Middle East Technical University, Faculty of Education, 2016 - 2019

Vice Dean, Middle East Technical University, Faculty of Education, 2010 - 2013

Deputy Head of Department, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2009 - 2010

Courses

Information Technology in Education I, Under Graduate, 2010 - 2011, 2011 - 2012, 2012 - 2013, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021

Information Technology in Education II, Under Graduate, 2010 - 2011, 2011 - 2012, 2012 - 2013, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020

Advising Theses

- Aşkun C. S. , Evaluating the effectiveness of an online standardization platform for english as a foreign language (EFL) oral examiners, Post Graduate, G.YILDIZ(Student), 2019
- Aşkun C. S. , Design, Development and Implementation of an Information Security and Cyberethics Course For Pre-Service Teachers: A Design-Based Research, Doctorate, E.AKMAN(Student), 2019
- Aşkun C. S. , The effect of gamified instruction about computer technology terms on undergraduate students' achievement, Post Graduate, N.MİZAM(Student), 2019
- AŞKUN C. S. , The Effect of gamified instruction about computer technology terms on undergraduate students' achievement, Post Graduate, N.Mizam(Student), 2019
- Aşkun C. S. , Undergraduate students' perceptions about animation based materials used in basic electronic and electronic components course, Post Graduate, N.TÜRKÖZ(Student), 2019

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. MATHEMATICS ANXIETY AND MATHEMATICAL SELF-CONCEPT: CONSIDERATIONS IN PREPARING ELEMENTARY-SCHOOL TEACHERS**
IŞIKSAL BOSTAN M., Curran J. M. , Koc Y., Askun C. S.
SOCIAL BEHAVIOR AND PERSONALITY, vol.37, no.5, pp.631-643, 2009 (Journal Indexed in SSCI)

Books & Book Chapters

- I. Perceptions of Students and Teachers about the Use of E-Learning**
Işık A., AŞKUN C. S. , ÖZDEN M. Y.
in: Adaptation, Resistance and Access to Instructional Technologies: Assessing Future Trends In Education, Steven D'xxAgustino, Editor, IGI Global, Hershey, PA, pp.53-74, 2010
- II. Eğitimin Değişen Yüzü: E-öğrenme**
AŞKUN C. S. , BARAN B., KARAKUŞ YILMAZ T., KURŞUN E., UZUN E., Adıyaman Z., Onat Bayır G., Demirel F., Uzun S., YALÇINALP S.
ODTÜ Mezunları Derneği, 2007

Refereed Congress / Symposium Publications in Proceedings

- I. Sinirbilimde Görüntüleme İle Üç Boyutlu (3B) Modelleme ve Simülasyon: Öğretim Teknolojileri Perspektifi**
Aşkun C. S.
18. ULUSAL SİNİRBİLİM KONGRESİ, Ankara, Turkey, 6 - 09 November 2020, vol.1, pp.24
- II. An investigation on students' degree of acquisition related to van Hiele level of geometric reasoning: A case of 6-8th graders in Turkey**
KOÇ Y., IŞIKSAL BOSTAN M., SEVİŞ Ş., OSMANOĞLU A., ÇETİNKAYA B., AŞKUN C. S. , BULUT S.
Eighth Congress of European Research in Mathematics Education (CERME 8), 6 - 10 February 2013
- III. Mobil Destekli Kesintisiz Öğrenme Ortamına İlişkin BÖTE Öğrencilerinin İhtiyacı**
YILDIRIM Z., DELİALİOĞLU Ö., AŞKUN C. S. , ÇİÇEK M., ATAŞ A. H. , KİLİS S., İlçi A.
International Computer and Instructional Technologies Symposium, Gaziantep, Turkey, 4 - 06 October 2012
- IV. Solo modeli ile uzamsal gorselleştirme becerilerinin ölçülmesi**

- KOC Y., ISIKSAL BOSTAN M., OSMANOĞLU A., ÇETİNKAYA B., AŞKUN C. S. , BULUT S., SEVİŞ Ş., ESEN Y.
10. Matematik Sempozyumu, Turkey, 21 - 23 September 2011
- V. **Solo Modeli ile Uzamsal Görselleştirme Becerilerinin Ölçülmesi**
Koç Y., Işıksal M., OSMANOĞLU A., ÇETİNKAYA B., AŞKUN C. S. , BULUT S., SEVİNÇ Ş., Esen Y.
Matematikçiler Derneği 10. Matematik Sempozyumu, İstanbul, Turkey, 21 - 23 September 2011
- VI. **Implementation of Project-Based Learning in Technology Based Instructional Material Development Process: Prospective Foreign Language Teachers' Experiences**
YILDIRIM Z., DELİALİOĞLU Ö., AŞKUN C. S.
European Conference on Educational Research, 13 - 16 September 2011
- VII. **Project Based Learning in Technology Based Instructional Material Development Process Prospective Foreign Language Teachers**
YILDIRIM Z., DELİALİOĞLU Ö., AŞKUN C. S.
The European Conference on Educational Research 2011, 5 - 08 July 2011, pp.10
- VIII. **Web-based Forums: Effects of Their Use on Students' Success**
AŞKUN C. S.
World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education, Chesapeake, VA, United States Of America, 15 October 2007, pp.2308-2315
- IX. **What People in Turkey Think About E-Learning? Their Awareness and Preferences**
KARAKUŞ YILMAZ T., Adıyaman Z., AŞKUN C. S. , BARAN B., Onat Bayır G., Demirel F., KURŞUN E., UZUN E., YALÇINALP S., Uzun S.
International Open and Distance Learning (IODL) Symposium, Eskişehir, Turkey, 13 September 2006
- X. **Bilgisayar Okur-Yazarlığı Dersinin Aday Öğretmenlerin Davranış ve Tutumlarına Etkisi**
KARAASLAN H., ÇAKIROĞLU E., AŞKUN C. S.
1. Uluslararası Eğitimde Bilgi Teknolojileri Sempozyumu, Bursa, Turkey, 14 - 16 October 1999
- XI. **Effects of a computer literacy course on pre-service secondary teachers'xx attitudes and self-efficacy**
ÇAKIROĞLU E., AŞKUN C. S. , KARAASLAN H.
International Conference on Mathematics/Science Education and Technology, San-Antonio, Northern Mariana Islands, 01 March 1999, pp.57-62
- XII. **Screen Miniatures as Icons for Backward Navigation in Content-Based Software**
Boling E., Ma G., Tao C., AŞKUN C. S. , Green T., Frick T., Schaumburg H.
National Convention of the Association for Educational Communications and Technology [AECT], 10 February 1999, pp.429-436
- XIII. **A Study on Mixing by Histogram Analysis**
KARAASLAN H., AŞKUN C. S. , YURTSEVER İ. E.
IX. Chemistry and Chemical Engineering Sempozyumu, Trabzon, Turkey, 20 - 24 September 1993

Supported Projects

- Aşkun C. S. , Tatar İ., Çoban Çifçi G., Ilgaz H. B. , Mut Aşkun M., Işıkay A. İ. , Zengin H. Y. , Demiryürek M. D. , Elçin M., Karlı Oğuz H. K. , et al., TUBITAK Project, Mezuniyet Öncesi ve Sonrasında, Sanal ve Dijital Karma bir Cerrahi Nöroanatomik Eğitim Sisteminin Etkinliğinin Araştırılması: Retrosigmoid Kraniyotomi Modeli, 2021 - 2024
- DELİALİOĞLU Ö., AŞKUN C. S. , Project Supported by Higher Education Institutions, Sosyal Ağların Eğitime Etkisinin 3-Ö (Öğretim-Öğretmen-Öğrenci) Boyutuyla İncelenmesi, 2013 - 2015
- Aşkun C. S. , Project Supported by Higher Education Institutions, Beyin Cerrahi Uzmanlık Eğitimi Öğrencileri için Kesintisiz Mobil Öğrenme Platformu Geliştirilmesi ve Değerlendirilmesi, 2013 - 2015
- YILDIRIM Z., ATAŞ A. H. , AŞKUN C. S. , DELİALİOĞLU Ö., Project Supported by Higher Education Institutions, Mobil Destekli Kesintisiz Öğrenme Uygulamalarının Geliştirilmesi Ve Etkinliğinin Bilişsel Yük Kuramı Çerçevesinde Değerlendirilmesi, 2012 - 2013
- Çetinkaya B., Aşkun C. S. , Işıksal Bostan M., Koç Y., Bulut S., TUBITAK Project, İlköğretim Öğrencilerinin Geometrik

Düşünme Yapılarının İncelenmesi, 2008 - 2011

Scientific Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, Middle East Technical University, Turkey, January 2019

Tasks In Event Organizations

Aşkun C. S. , Özden M. Y. , Hürmeriç Altunsöz I., Korkusuz F., Seferoğlu G., Ubuz B., Yıldırım A., Akar H., Yılmaz Tüzün Ö., Delialioğlu Ö., et al., International Applied Education Congress, Scientific Congress, Ankara, Turkey, Eylül 2012

Citations

Total Citations (WOS):19

h-index (WOS):1