



ÖZGEÇMİŞ VE ESERLER LİSTESİ

Adı Soyadı : Zeynep Yurtseven Avcı
Doğum Tarihi : 00.00.0000
Unvanı : Dr.
Öğrenim Durumu : Doktora

Derece	Bölüm/ Program	Üniversite	Yıl
Lisans	Matematik	Ankara Üniversitesi, Fen Fakültesi	2002
Yüksek Lisans (Tezli)	Matematik	Ankara Üniversitesi, Fen Bilimleri Enstitüsü	2005
Yüksek Lisans (Tezsiz)	Orta Öğretim Matematik Öğretmenliği	Gazi Üniversitesi, Eğitim Bilimleri Enstitüsü	2005
Doktora	Instructional Technology	North Carolina State University, Department of Curriculum and Instruction	2012

Yüksek Lisans Tez Başlığı ve Tez Danışmanı

- Eğrilikler Üzerine, 2005.
Danışman: Prof. Dr. Nejat EKMEKÇİ

Doktora Tez Başlığı ve Tez Danışmanı

- Online Tools in an Authentic Mathematics Curriculum and the Impacts on High School Students' Attitudes and Learning: A Case Study." North Carolina State University, Curriculum and Instruction, 2012
Danışmanlar: Prof. Dr. Ellen S. VASU, Assoc. Prof. Kevin Oliver

Görevler:

Görev Ünvanı	Görev Yeri	Yıl
Matematik Öğretmeni	Bilişim Dersaneleri	2002-2003
Matematik Öğretmeni	Çankaya Halk Eğitim Merkezi	2004-2005
Graduate Research Assistant	North Carolina State University	2008-2012
Postdoctoral Fellow	North Carolina State University	2012-2013
Araş. Gör. Dr.	Eskişehir Osmangazi Üniversitesi	2014-2015

Yrd. Doç. Dr.	Eskişehir Osmangazi Üniversitesi	2015-
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Projelerde Yaptığı Görevler:

- National Science Foundation funded research project: MINDSET (*Mathematics INstruction using Decision Science and Engineering Tools*), NSF Funding project in the Division of Research on Learning. Grant number is MINDSET (DRL-0733137), Raleigh, North Carolina; Eylül, 2010- Haziran, 2011.
- Internationalization of College of Education: Needs Assessment, International + Distance Education Alliance (I+DEA), North Carolina State University, IRB#: 2858, Proje Yürütücülüğü, Ağustos 2012- Ağustos, 2013.

İdari Görevler:

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Editörlük ve Hakemlikler

- Submissions for the 2014 AERA (American Educational Research Association) Annual Meeting, (Hakem)
- Meridian, Information and Communication Technologies Journal, 2010- (Hakem)
- Eğitimde Politika Analizi Dergisi (The Journal of Policy Analysis in Education), 2014, (Hakem)

Ödüller

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Son iki Yılda verdiği lisans ve lisansüstü düzeydeki dersler:

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
2014 - 2015	Güz	Bilgisayar I	2	2	62
		Bilgisayar I	2	2	49
		Bilgisayar I	2	2	65
2014-2015	Bahar	Çoklu Ortam Tasarımı Ve Üretimi	2	2	47
		Bilgisayar II	2	2	59
		Bilgisayar II	2	2	53
		Bilgisayar II	2	2	30
		Temel Bilgi Ve İletişim Teknolojileri	1	2	44

ESERLER

A. Uluslar arası hakemli dergilerde yayınlanan makaleler:

A1. Yurtseven Avcı, Z., Vasu, E., Oliver, K., Keene, K., & Fusarelli, B. (2014). Utilization of online technologies in mathematical problem solving at high school level: Student and teacher perceptions. *World Journal On Educational Technology*, 6(2). 203-217. Retrieved October 8, 2014, from <http://www.world-education-center.org/index.php/wjet/article/view/3164>

A2. Eren, E., **Yurtseven Avci, Z.**, Seckin-Kapucu, M. (2014). Developing a Scale for Competencies and Perceptions of Necessity about Using Practical Tools for Content Development. *Journal of Theory and Practice in Education*. 10 (5). 1177-1189. Retrieved November 3, 2014, from http://eku.comu.edu.tr/article/view/1044000352/pdf_230

A3. Seckin-Kapucu, M., Eren, E., **Yurtseven-Avci, Z.** (2014, May). Investigation of Pre-Service Science Teachers' Opinions about Using GoAnimate to Create Animated Videos. *Turkish Online Journal of Qualitative Inquiry*, 5 (4). 23-40. Retrieved November 3, 2014, from http://www.tojqi.net/articles/TOJQI_5_4/TOJQI_5_4_Article_3.pdf

A4. Yurtseven-Avci, Z., Keene, K. A., Holcomb, L., Vasu, E. (accepted by IOJES) An Exploration of Student Attitudes related to Online Communication and Collaboration in Mathematics and Technology.

A5. Eren, E., Yurtseven-Avci, Z., Seckin-Kapucu, M. (2015). Pre-Service Teachers' Competencies and Perceptions of Necessity about Practical Tools for Content Development. *International Journal of Instruction*, 8(1). 93-104. Retrieved February 6, 2015, from http://www.e-iji.net/dosyalar/iji_2015_1_7.pdf

B. Uluslar arası bilimsel toplantılarda sunulan ve özet metin olarak yayınlanan bildiriler:

B1. Ozkan-Bekiroglu, S., **Yurtseven-Avci, Z.** (2014, Sep). Can Design-Based Research be a Solution to the Problems of FATİH Project. *8th International Computer & Instructional Technologies Symposium*, Edirne, Turkey.

B2. **Yurtseven-Avci, Z.** Eren, E., Seckin-Kapucu, M. (2014, Sep). Pre-service Teachers' Opinions about Using Practical Tools for Education: Student Experiences. *8th International Computer & Instructional Technologies Symposium*, Edirne, Turkey.

B3. Eren, E., **Yurtseven-Avci, Z.**, Seckin-Kapucu, M. (2014, May). Developing A Scale For Competencies And Perceptions Of Necessity About Using Practical Tools For Content Development. *2nd International Instructional Technologies and Teacher Education Symposium*. Afyonkarahisar, Turkey.

B4. Seckin-Kapucu, M., Eren, E., **Yurtseven-Avci, Z.** (2014, May). Investigation of Pre-Service Science Teachers' Opinions about Using GoAnimate to Create Animated Videos. *2nd International Instructional Technologies and Teacher Education Symposium*. Afyonkarahisar, Turkey.

B5. **Yurtseven-Avci, Z.** (2014, May). Enhancing Student Learning Through Use of Online Technologies. *International Conference on Education in Mathematics, Science & Technology- ICEMST*. Konya, Turkey.

B6. Ozkan-Bekiroglu, S., **Yurtseven-Avci, Z.**, Karakaya-Ozyer, K., Ersozlu, Z. N. (2013, June). Exploring the pre-service teachers' knowledge of FATİH project and touch screen smart devices: Addressing future directions for teacher preparation. *7th International Computer and Instructional Technologies Symposium*. Erzurum, Turkey.

B7. **Yurtseven Avci, Z.** (2013, April). Implementation of a High School Curriculum: Research on Practice Research Symposium. *Pre-Session of National Council of Teachers of Mathematics (NCTM)*, Denver, CO.

C. Kitaplar veya kitaplarda bölümler.

C1. Yurtseven-Avcı, Z. (2014). Eğitim Amaçlı Web Sitelerinde Tasarım. In A. Baytak (Ed.), *Web Teknolojilerinin Eğitimde Kullanılması* (167-180). Ankara: Pegem Akademi.

D. Ulusal hakemli dergilerde yayınlanan makaleler

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E. Ulusal bilimsel toplantılarda sunulan bildiri kitabında basılan bildiriler

E1. Yurtseven, Z. (2011, October). Impacts of Online Technologies on Student Attitude and Learning: Case of an Authentic Mathematics Curriculum, *2011 State Mathematics Conference of The North Carolina Council of Teachers of Mathematics (NCCTM)*, Greensboro, NC.

E2. Yurtseven, Z. (2011, August). Algebra Integrated into Engineering, *2nd Annual Algebra Readiness Summit, SAS, Cary, NC.*

F. Diğer Yayınlar:

Çeviriler:

F1. Şişman-Eren E., Avcı, Z. (2014). Eğitimde Teknoloji Entegrasyonu. In G. D. Borich (2014). *Effective Teaching Methods*, (8th Ed.). (M. B. Acat, Trans.). (204-222). Ankara, Turkey. (Original work published 2013)

F2. Değişkenlerin Ölçülmesi ve Örneklem Christensen, L. B., Johnson, R. Burke ve Turner, L. A. (2015). *Research Methods: Design, and Analysis (14. Ed.)*. (Ahmet Aypay, Trans.). Ankara: Anı, Turkey. (Original work published 2013)

Posterler:

F2. Yurtseven, Z. (2011, August). Algebra Integrated into Engineering, 2nd Annual Algebra Readiness Summit, SAS, Cary, NC.

F3. Yurtseven, Z., & Cheng, R. (2010, February). Sustainable Future. Poster session presented at the 2010 Annual Meeting of the North Carolina Association for Research in Education (NCARE), Winston-Salem, NC.

Atıflar:

F4. Online Tools in an Authentic Mathematics Curriculum and the Impacts on High School Students' Attitudes and Learning: A Case Study in The Effects Of Instructors' Technological Pedagogical and Content Knowledge (TPACK) on Online Courses by Abdulaziz Ali Alzahrani, B.A., M.Ed.

G. Diğer Etkinlikler:

G1. Invited Panelist, "Verbal/Nonverbal Global Communication Workshop", K-12 teacher preparation students, Passport to Success Program, College of Education, North Carolina State University, February 21, 2013.

G2. Invited Panelist, "International Educational Systems: Tacit Knowledge and Effective Cross-cultural Communication", Professional Development for NCSU Faculty and Staff, International Education Week, Office of International Services, North Carolina State University, November 12, 2012.

G3. Yurtseven, Z. (2011, August). MINDSET & Voice Thread, MINDSET summer workshop, Friday Institute, Raleigh, NC.

G4. Instructional Technology Program Student Ambassador: Fielding questions from prospective doctoral students applying to the program, who would like to talk with existing students (2012).