

ÖZGEÇMİŞ

1. Adı Soyadı : Ahmet Oğuz AKÇAY

İletişim Bilgileri

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2. Doğum Tarihi :

3. Unvanı : Dr.

4. Öğrenim Durumu : Doktora

Derece	Alan	Üniversite	Yıl
Lisans	Sınıf Öğretmenliği	Selçuk Üniversitesi	2007
Yüksek Lisans	Eğitim Programları ve Öğretim	University of Texas at San Antonio	2011
Doktora	Öğretim Teknolojileri ve Liderlik	Duquesne University	2015

5. Akademik Unvanlar

Görev Ünvanı	Görev Yeri	Yıl
Sınıf Öğretmen/Müdür yetkili	Tuygun Köyü İlkokulu/Kars	2007/2008
Research Assistant	Duquesne University	2013-2014
Graduate Assistant	Duquesne University	2014 -2015
Research Assistant	Duquesne University	2016
Araş. Gör. Dr.	Eskişehir Osmangazi Üniversitesi Eğitim Fakültesi	2016 –Halen

Doktora tezi: AN EXAMINATION OF PRE-SERVICE MATHEMATICS TEACHERS' INTEGRATION OF TECHNOLOGY INTO INSTRUCTIONAL ACTIVITIES USING A COGNITIVE DEMAND PERSPECTIVE AND LEVELS OF TECHNOLOGY IMPLEMENTATION

Danışman: Doç. Dr. Melissa Boston

Master Tezi: A STUDY TO EXPLORE HOW GARDNER'S MULTIPLE INTELLIGENCES ARE REPRESENTED IN FOURTH GRADE *EVERYDAY MATHEMATICS* CURRICULUM IN THE STATE OF TEXAS

Danışman: Yar. Doc. Kimberly Bilica

6. Yönetilen Yüksek Lisans ve Doktora Tezleri

6.1. Yüksek Lisans Tezleri

6.2. Doktora Tezleri

7. Yayınlar

7.1. Uluslar arası hakemli dergilerde yayınlanan makaleler

Mancilla, R., Polat, N., & **Akcay, A.** (2015). An Investigation of Native and Nonnative English Speakers' Levels of Written Syntactic Complexity in Asynchronous Online Discussions. *Applied Linguistics*. 1-24. doi: 10.1093/applin/amv012

7.2. Uluslar arası bilimsel toplantılarda sunulan ve bildiri kitabında (Proceeding) basılan bildiriler.

Akcay, A. O., Ayeiko, R. & Gokbel, E. (2016). Teachers report frequent interactions with students to evaluate progress. In M. B. Wood, E. E. Turner, M. Civil, & J. A. Eli (Eds.), *Proceedings of the 38th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (pp. 1123). Tucson, AZ: The University of Arizona.

Ayeiko, R., Gokbel, E., & **Akcay, A. O.** (2016). Algebra achievement gaps: A comparative study across the states over the years. In M. B. Wood, E. E. Turner, M. Civil, & J. A. Eli (Eds.), *Proceedings of the 38th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (pp. 140-147). Tucson, AZ: The University of Arizona.

Gokbel, E., **Akcay, A. O.**, & Ayeiko, R. (2016). Technology professional development: Mathematics teachers in the states. In M. B. Wood, E. E. Turner, M. Civil, & J. A. Eli (Eds.), *Proceedings of the 38th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (pp. 1553). Tucson, AZ: The University of Arizona.

Akcay, A.O. & Boston, M. (2016). An Examination of Pre-Service Mathematics Teachers' Levels of Technology Implementation. In *Proceedings of Society for Information Technology & Teacher Education International Conference 2016* (pp. 2467-2471). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Akcay, A.O., Arslan, H. & Semercioglu, S. (2016). Teachers' Perspectives on Interactive Whiteboards for Teaching and Learning based Professional Development Program. In *Proceedings of Society for Information Technology & Teacher Education International Conference 2016* (pp. 1739-1742). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Akcay, A. O., & Boston, M. D. (2015, April) A Comparison Study of Fractions Content in Mathematics Textbooks from the U.S. and Turkey. *American Educational Research Association (AERA)*. Chicago, Illinois.

Akcay, A.O., Mancilla, R. & Polat, N. (2015). An Examination of EFL Teachers' Technological Pedagogical Content Knowledge (TPACK). In D. Slykhuis & G. Marks

(Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2015* (pp. 1-3). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Unluol Unal, N. & Akcay, A.O. (2015). Technology and Reading for Students with Learning Disabilities, Autism, and English Language Learners. In D. Slykhuis & G. Marks (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2015* (pp. 3012-3017). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Akcay, A.O., Unluol Unal, N. & Arslan, H. (2015). Elementary Teachers' Perceptions of Technology Use in Their Classroom. In D. Slykhuis & G. Marks (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2015* (pp. 3026-3031). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Akcay, A. O., Arslan, H., & Guven, U. (2014). Teachers' attitudes toward using interactive boards. *Proceeding of the Instructional Technologies & Teacher Education Symposium*, Afyon, Turkey (pp.19-25).

Arslan, H., Akcay, A. O., & Semercioglu, M.S. (2014). Eğitim kurumlarında çalışan yönetici ve personellerin teknoloji kullanım durumu (*Teachers' and administrators' perception of technology integration*). *Proceeding of the Instructional Technologies & Teacher Education Symposium*, Afyon, Turkey (pp.44-55).

Akcay, A. & Boston, M. (2014). Pre-service teachers' integration of technology into mathematics education. In M. Searson & M. Ochoa (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2014* (pp. 2911-2912). Chesapeake, VA: AACE

7.3. Uluslar arası bilimsel toplantılarda sunulan ve bildiri kitabında (Özet) basılan bildiriler.

Akcay, A. O. & Boston, M. D. (2016, July). An examination of pre-service mathematics teachers' integration of technology into instructional activities using a cognitive demand perspective. *13th International Congress on Mathematical Education (ICME-13)*. Hamburg, German.

Akcay, A. O. & Boston, M. D. (2013). *Mathematics teachers' use of technology and IQA rubric*. Presentation at the annual meeting of the Pennsylvania Council of Teachers of Mathematics, Seven Springs, PA.

Tinmaz, H. & Akcay, A. O. (2013). *Pre-service teachers' perceived competencies for instructional design*. Paper presented at the 1st International Instructional Technologies & Teacher Education Symposium. Trabzon, Turkey

Akcay, A. O. (2011). Gardner's Multiple Intelligences & Elementary School Mathematics. *2011 Annual ILT Colloquium- University of Texas at San Antonio*. San Antonio, TX.

Akcay, A. O. (2011). A study to explore how Gardner`S Multiple Intelligences are

represented in fourth grade *Everyday Mathematics* curriculum in the State of Texas. *2nd Annual COEHD Student Research Colloquium - University of Texas at San Antonio*. San Antonio, TX.

7.4. Yazılan Uluslar arası kitaplar veya kitaplarda bölümler.

7.5. Ulusal hakemli dergilerde yayınlanan makaleler

7.6. Ulusal bilimsel toplantılarda sunulan bildiri kitabında basılan bildiriler

7.7. Ulusal bilimsel toplantılarda sunulan bildiri kitabında basılan özetler

Akcay, A. O. (2016). Matematik öğretmen adaylarının hazırladıkları öğretim faaliyetlerindeki bulunan görevlerin bilişsel istem seviyelerine göre incelenmesi. *12. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi*. Trabzon, Turkey

Simsek, O., Sivar, N. F., & **Akcay, A. O.** (2016). Etkileşimli tablet uygulamalarının öğrenme güçlüğü çeken öğrencilerin matematik yeteneklerine (kesirli sayı bilgisine) etkisi. *26. Ulusal Özel Eğitim Kongresi*. Eskisehir, Turkey

7.8. Diğer Yayınlar

Akcay, A. O., & Boston, M. (2014, June). Mathematics teachers' use of technology. International Society for Technology in Education Conference, Atlanta, GA. (Poster)

Boston, M. D., **Akcay, A. O.,** & Henderson, V. (2013). Quality of mathematics curricula used in cyber-school environments. Paper presented at the Research Pre-session of the 2013 Annual Meeting of the National Council of Teachers of Mathematics. Denver, CO. (Kongre sunumu)

8. Projeler

Arastirmaci: Examined the quality of mathematics curriculum offered by cyber schools and online instructional programs at the state and national level

Arastirmaci: Mathematics-Science Partnership (MSP) Project funded by the Pennsylvania Department of Education (PDE) and the United States Department of Education (USDE).

Arastirmaci: High School Longitudinal Study (HSLs) project

9. İdari Görevler

10. Bilimsel Kuruluşlara Üyelikleri

2015- present	AERA (American Educational Research Association)
2014- present	SITE (the Society for Information Technology and Teacher Education)
2014	ISTE (International Society for Technology in Education)
2013-present	NCTM (National Council of Teachers of Mathematics)

