

Doç.Dr. Muhammet DEMİRBILEK

Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, University of Florida, Graduate School, Curriculum & Instruction/Educational Technology, Amerika Birleşik Devletleri 1999 - 2004

Yüksek Lisans, University of Florida, Graduate School, Curriculum & Instruction /Educational Technology, Amerika Birleşik Devletleri 1999 - 2001

Yüksek Lisans, Süleyman Demirel Üniversitesi, Fen Bilimleri Enstitüsü, Elektronik Mühendisliği, Türkiye 1993 - 1996
Lisans, Süleyman Demirel Üniversitesi, Mühendislik Fakültesi, Elektronik Mühendisliği, Türkiye 1989 - 1993

Yabancı Diller

İngilizce, C1 İleri

Araştırma Alanları

Sosyal ve Beşeri Bilimler, Eğitim, Bilgisayar ve Öğretim Teknolojisi Eğitimi

Yönetilen Tezler

DEMİRBILEK M., Sosyal Medya ve Mesajlaşma Uygulamalarında Siber Zorbalık Davranışlarının Araştırılması, Yüksek Lisans, Ç.Koçak(Öğrenci), 2017

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **The effect of social media multitasking on classroom performance**
DEMİRBILEK M., TALAN T.
ACTIVE LEARNING IN HIGHER EDUCATION, cilt.19, sa.2, ss.117-129, 2018 (SSCI İndekslerine Giren Dergi)
- II. **Investigating Veterinary Medicine Faculty Perceptions of Lecture Capture: Issues, Concerns, and Promises**
Kwiatkowski A. C. , DEMİRBILEK M.
JOURNAL OF VETERINARY MEDICAL EDUCATION, cilt.43, sa.3, ss.302-309, 2016 (SCI İndekslerine Giren Dergi)
- III. **Social media and peer feedback: What do students really think about using Wiki and Facebook as platforms for peer feedback?**
DEMİRBILEK M.
ACTIVE LEARNING IN HIGHER EDUCATION, cilt.16, sa.3, ss.211-224, 2015 (SSCI İndekslerine Giren Dergi)
- IV. **A Needs Assessment for Academicians' Professional Development**
KOÇ M., DEMİRBILEK M., Ince E. Y.
EGITIM VE BILIM-EDUCATION AND SCIENCE, cilt.40, sa.177, ss.297-311, 2015 (SSCI İndekslerine Giren Dergi)
- V. **The Effects of Using Situation Comedy Video on English Speaking**

Ulusoy G., DEMİR BİLEK M.

ANTHROPOLOGIST, cilt.16, ss.351-361, 2013 (SCI İndekslerine Giren Dergi)

VI. Secondary and High School Teachers' Perceptions Regarding Computer Games with Educational Features in Turkey

Ince E. Y. , DEMİR BİLEK M.

ANTHROPOLOGIST, cilt.16, ss.89-96, 2013 (SCI İndekslerine Giren Dergi)

VII. Learning to teach adults

DEMİR BİLEK M.

BRITISH JOURNAL OF EDUCATIONAL TECHNOLOGY, cilt.39, sa.6, ss.1134-1135, 2008 (SSCI İndekslerine Giren Dergi)

VIII. Teaching secondary English with ICT

DEMİR BİLEK M.

BRITISH JOURNAL OF EDUCATIONAL TECHNOLOGY, cilt.39, sa.5, ss.949-950, 2008 (SSCI İndekslerine Giren Dergi)

Diğer Dergilerde Yayınlanan Makaleler

I. Towards a framework for creative online collaboration: A research on challenges and context

Stockleben B., Thayne M., Jaminki S., Haukijarvi I., Mavengere N. B. , DEMİR BİLEK M., Ruohonen M.

EDUCATION AND INFORMATION TECHNOLOGIES, cilt.22, sa.2, ss.575-597, 2017 (ESCI İndekslerine Giren Dergi)

II. Tıp Fakültesi Öğretim Üyelerinin Öğretimde Bilgisayar Tabanlı Simülasyon Kullanımı Hakkında Görüşlerinin Araştırılması

DEMİR BİLEK M.

Uludağ Üniversitesi Eğitim Fakültesi Dergisi, cilt.29, sa.1, 2016 (Diğer Kurumların Hakemli Dergileri)

III. Use of GeoGebra in Primary Math Educationin Lithuania An Exploratory Study from Teachers Perspective

ZILINSKIENE I., DEMİR BİLEK M.

INFORMATICS IN EDUCATION, cilt.14, sa.1, ss.129-144, 2015 (ESCI İndekslerine Giren Dergi)

IV. GeoGebra Kullanımının Önlisans Matematik Öğretimine Etkinliğinin İncelenmesi

DEMİR BİLEK M., ÖZKALE A.

NecatibeyEğitim Fakültesi Elektronik Fen ve Matematik Eğitim Dergisi (NEF-EFMED), cilt.8, sa.2, ss.98-123, 2015 (Diğer Kurumların Hakemli Dergileri)

V. Oyun Tasarımcısı Ortaöğretim Öğrencileri PowerPoint Oyun Tasarımının Sözcük Hazinesi Kazanımına Etkisi

DEMİR BİLEK M.

Ondokuz Mayıs Üniversitesi, Eğitim Fakültesi Dergisi, cilt.34, sa.1, ss.525-536, 2014 (Diğer Kurumların Hakemli Dergileri)

VI. İngilizce Öğretmenlerinin Bilgisayar Yabancı Dil Öğretim ve Öğreniminde Kullanımı Hakkında Görüşleri

DEMİR BİLEK M., Yücel Z.

Uludağ Üniversitesi Eğitim Fakültesi Dergisi, cilt.24, sa.1, ss.217-246, 2011 (Diğer Kurumların Hakemli Dergileri)

VII. Math Teachers Perspectives on Using Educational Computer Games in Math Education

DEMİR BİLEK M., TAMER S. L.

Procedia – Social and Behavioral Sciences, cilt.9, ss.709-716, 2010 (Diğer Kurumların Hakemli Dergileri)

VIII. Vocational Education in Turkey The past Changes and the Future

DEMİR BİLEK M.

International Journal of Training Research, cilt.8, sa.2, ss.154-164, 2010 (Diğer Kurumların Hakemli Dergileri)

IX. Investigating Attitudes of Adult Trainers towards Educational Mobile Media and Games in Eight European Countries

DEMİR BİLEK M.

Journal of Information Technology Education, cilt.16, sa.1, ss.235-247, 2010 (Diğer Kurumların Hakemli Dergileri)

- X. **Second Language Instructors Perspectives about the Use of Educational Games**
DEMİR BİLEK M., YILMAZ İNCE E., TAMER S. L.
Procedia - Social and Behavioral Sciences, cilt.9, ss.717-721, 2010 (Diğer Kurumların Hakemli Dergileri)

Kitap & Kitap Bölümleri

- I. **A Case Study of Preparing Emirati Pre-Service Teachers to Integrate 3D Printing into Teaching and Learning.**
Ali N., Cairns D., Khine M. S. , DEMİR BİLEK M.
Integrating 3D Printing into Teaching and Learning: Practitioners' Perspectives., Nagla Ali, Myint Swe Khine, Editör, Brill Sense, BOSTON, ss.229-247, 2020
- II. **What is technology (T) and what does it hold for STEM education? Definition, issues and tools.**
KOÇ M., DEMİR BİLEK M.
Research Highlights in STEM Education, Mack Shelley Ahmet Kiray, Editör, ISRES Publishing., 2018
- III. **Foreign Language Teaching Practices in 3D Multi User Virtual Immersive Learning Environments**
DEMİR BİLEK M., Siauciune V.
Handbook of Research on Collaborative Teaching Practice in Virtual Learning Environments, Panconesi G. & Guida M., Editör, Igi Global Publications, New York, ss.129-145, 2017
- IV. **Foreign Language Teaching Practices in 3D Multi User Virtual Immersive Learning Environments**
DEMİR BİLEK M., Kazlauskaitė Siauciune V.
Handbook of Research on Collaborative Teaching Practice in Virtual Learning Environments, Gianni Panconesi Maria Guida, Editör, IGI Global, ss.129-145, 2017
- V. **Language Learning and Social Communication Using Chat Rooms**
DEMİR BİLEK M., Mutlu B.
Adolescent Online Social Communication and Behavior Relationship Formation on the Internet, R. Zheng, J.Burrow-Sanchez, C.Drew, Editör, IGI Global Publishing, ss.223-233, 2015
- VI. **Cognitive Load and Disorientation Issues in Hypermedia as Assistive Technology**
DEMİR BİLEK M.
Handbook of Research on Human Cognition and Assistive Technology Design Accessibility and Transdisciplinary Perspectives, Soonhwa Seok,Edward L. Meyen, Boaventura DaCosta, Editör, IGI Global Publishing, ss.109-120, 2010
- VII. **The Use of Electronic Games in Distance Learning as a Tool for Teaching and Learning**
DEMİR BİLEK M.
Encyclopedia of Distance Learning, P.L. Rogers, G.A. Berg, J.V. Boettcher, C. Howard, L.. Justice, and K. D. Schenk, Editör, IGI Global publication, ss.2209-2223, 2009
- VIII. **Digital Games for Online Adult Education: Trends and Issues**
DEMİR BİLEK M.
Online Education and Adult Learning New Frontiers for Teaching Practices, , Editör, IGI Global Publishing, ss.212-222, 2009

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Do emojis create the expected impression on human being?:How much realistic behaviors are people displaying when they use emojis?**
DEMİR BİLEK M., Aksoy M.
The International Conference on Science and Education (IconSE), 26 - 29 Ekim 2019, ss.178-189
- II. **Maths Teachers' Attitudes Information and Communication Technologies in Rural Areas.**
DEMİR BİLEK M., Demirbilek Ö.
The International Conference on Science and Education (IconSE), 26 - 29 Ekim 2019, ss.190-197
- III. **Investigating the Views of ICT Teachers on Utilizing Arduino in STEM Education**

DEMİRBILEK M.

International Conference on Education in Mathematics, Science Technology (ICEMST), 28 Nisan - 01 Mayıs 2019, ss.164-170

- IV. **Examining Pre-service Teachers' ICT Competencies to Solve Technology Related Issues in Teaching Environments**
DEMİRBILEK M.
International Conference on Education in Mathematics, Science Technology (ICEMST), 28 Nisan - 01 Mayıs 2019, ss.159-163
- V. **Using computer simulations and games in engineering education: Views from the field**
DEMİRBILEK M., KOÇ D.
15th International Conference on ICT in Education, Research and Industrial Applications, Kherson, Ukrayna, 12 - 15 Haziran 2019, cilt.2393, ss.944-951
- VI. **What students think about computer and video games**
DEMİRBILEK M.
International Conference on Research in Education Science (ICRES), 28 Nisan - 01 Mayıs 2019
- VII. **Satisfying STEM Education Using the Arduino in Middle School Science Teaching**
DEMİRBILEK M.
International Conference on Research in Education Science (ICRES), 28 Nisan - 01 Mayıs 2019
- VIII. **Investigation of the Dissertations and Theses Regarding Pervasive Computing Games in Turkey.**
DEMİRBILEK M., Ezdemir S.
The International Conference on Science and Education (IConSE), 26 - 29 Ekim 2018
- IX. **Examination of Studies Conducted On Mobile Apps Desinged For Educating Students with Special Needs inTurkey**
DEMİRBILEK M., Korkmaz E. N.
The International Conference on Science and Education (IConSE), 26 - 29 Ekim 2018
- X. **Comparison of Internet Usage in Urban and Rural Middle School Students.**
DEMİRBILEK M.
International Congress of Science, Education and Technology Research., 10 - 12 Ağustos 2018
- XI. **The Impacts of Gambling on Social Life and Academic Success of Students in Higher Education**
DEMİRBILEK M.
International Conference on Education in Mathematics, Science Technology (ICEMST), 28 Nisan - 01 Mayıs 2018
- XII. **Views of Middle School Teachers and Students about Minecraft**
DEMİRBILEK M.
International Conference on Research in Education Science ICRES, 28 Nisan - 01 Mayıs 2018
- XIII. **The Contribution of ICT Teachers to Technology Integration: What Do Teachers Think?**
DEMİRBILEK M.
International Conference on Research in Education Science ICRES 2018, 28 Nisan - 01 Mayıs 2018
- XIV. **Investigating High School Students' Awareness on Safe Internet Use**
DEMİRBILEK M.
International Conference on Education in Mathematics, Science Technology (ICEMST 2018), 28 Nisan - 01 Mayıs 2018
- XV. **OnCreate Creative Online Cross Cultural Collaboration Experiences**
DEMİRBILEK M.
International Conference on Research in Education & Science ICRES, 19 - 22 Mayıs 2016
- XVI. **The Use of Social Network and Instant Messaging Applications of Middle School 8th Grade Students and Its Relationship with Academic Performance in Turkish Language Course**
Ozlem D., DEMİRBILEK M.
10th International Computer & Instructional Technologies Symposium, 16 - 18 Mayıs 2016
- XVII. **Developing the Scale of Cyberbullying Exposure in Social Media and Instant Messaging Applications**
Kocak C., DEMİRBILEK M.
10th International Computer & Instructional Technologies Symposium, 16 - 18 Mayıs 2016

- XVIII. **English Language Teachers Perspectives on Utilizing an Online Social Networking Tool for Foreign Language Teaching**
DEMİR BİLEK M.
. "Innovation Arabia 9, Smart Learning Excellence Conference", 7 - 09 Mart 2016
- XIX. **OnCreate and the Virtual Teammate An analysis of online creative processes and remote collaboration**
Thayne M., Stockleben B., Jaminki S., Haukijarvi I., Mavengere N. B. , DEMİR BİLEK M., Mikko R.
IFIP TC3 Working Conference: A New Culture of Learning: Computing and Next Generations, 1 - 03 Temmuz 2015
- XX. **Oyun Bağımlılığı ve Oyun Oynama Alışkanlıkları ile İlgili Yapılmış Çalışmaların İncelenmesi**
DİKMEN C. H. , DEMİR BİLEK M.
9th International Computer & Instructional Technologies Symposium, 20 - 22 Mayıs 2015
- XXI. **Türkiye de Siber Zorbalık ile İlgili Literatürün Gözden Geçirilmesi**
DEMİR BİLEK M., KOÇAK Ç.
3rd International Instructional Technologies & Teacher Education Symposium, 9 - 11 Eylül 2015
- XXII. **Training Preservice Teachers with a Safe Environment SimSchool the International**
DEMİR BİLEK M.
Conference on Education in Mathematics, Science & Technology (ICEMST 2016), 19 - 22 Mayıs 2016
- XXIII. **Digital Narrative and Game Scenarios for Children with Autism to Improve Peer related Social Interactions**
DEMİR BİLEK M., Debra P., Maureen C.
International Conference for Autism, 15 - 17 Kasım 2014
- XXIV. **Investigating 3D Virtual Worlds for Foreign Language Teaching Teachers Perspectives on the Use of Second Life**
DEMİR BİLEK M.
8th International Computer & Instructional Technologies Symposium, 18 - 20 Eylül 2014
- XXV. **GeoGebra nın Önlisans Matematik Öğretiminde Akademik Başarıya ve Matematik Dersine Karşı Tutuma Etkisinin ve Görüşlerinin İncelenmesi**
ÖZKALE A., DEMİR BİLEK M.
ERPA International Science and Mathematics Education Congress, 6 Haziran - 08 Eylül 2014
- XXVI. **Development of 3D SDU Maze Game with Unity 3D An Introduction**
DEMİR BİLEK M., Solak E.
Game. Games, Learning & Society (GSL) Conference 7.0, 15 - 17 Haziran 2011
- XXVII. **English Language Teachers Perspectives on Using Computer Games for Second Language Teaching and Learning as a New Medium**
DEMİR BİLEK M., Zeliha Y., Aksha H.
American Educational Research Association (AERA, 2011) Annual Meeting, 6 - 08 Nisan 2011
- XXVIII. **Math teachers' perspectives on using educational computer games in math education**
DEMİR BİLEK M., Tamer S. L.
1st World Conference on Learning, Teaching and Administration (WCLTA), Cairo, Mısır, 29 - 31 Ekim 2010, cilt.9
- XXIX. **Second Language Instructors' Perspectives about the Use of Educational Games**
DEMİR BİLEK M., Yılmaz E., Tamer S.
1st World Conference on Learning, Teaching and Administration (WCLTA), Cairo, Mısır, 29 - 31 Ekim 2010, cilt.9
- XXX. **ILGRECO A Mobile Game Development Experience for Adult Trainers Games Learning Society Conference 5 0**
DEMİR BİLEK M.
. Games, Learning & Society Conference 5.0, 10 - 12 Haziran 2009
- XXXI. **Representation of poverty in international children s books**
DEDEOĞLU H., DEMİR BİLEK M.
5. Congress of Qualitative Inquiry, 20 - 23 Mayıs 2009
- XXXII. **Eğiticilerin eğitimi projesine yönelik ihtiyaç analizi önerisi: Süleyman Demirel Üniversitesi örneği**
KOÇ M., DEMİR BİLEK M., YILMAZ İNCE E.

- The First International Congress of Educational Research, Çanakkale, Türkiye, 1 - 03 Mayıs 2009
- XXXIII. **The needs analysis suggestions for the project of teaching educators A sample of Süleyman Demirel University**
KOÇ M., DEMİRBİLEK M., YILMAZ İNCE E.
I. International Educational Researches in Turkey Congress, 1 - 02 Mayıs 2009
- XXXIV. **A Review of Digital Games for Teaching Vocabulary to Learners of English as a Second Language**
MARULCU İ., DEMİRBİLEK M.
2nd International Future-Learning Conference On Innovations in Learning for the Future 2008:e-Learning, 20 - 22 Mart 2008
- XXXV. **Introducing Mobile Games to Adult Educators A Turkish Case**
DEMİRBİLEK M., ÇALIŞ H.
2nd International Future-Learning Conference On Innovations in Learning for the Future 2008:e-Learning, 20 - 22 Mart 2008
- XXXVI. **Uzaktan Eğitimde Öğrencilerin Eğitimcilerin ve Kurumların Karşılaştığı Problemler**
DEMİRBİLEK M.
5. Uzaktan Eğitim Çalıştayı, Türkiye, 16 - 19 Kasım 2005
- XXXVII. **Review of Simulation to Constructivist Learning Environments**
DEMİRBİLEK M.
Society for Information Technology & Teacher Education International Conference, 11 - 13 Mart 2004
- XXXVIII. **Review of Learner Disorientation in Hypermedia Learning Environments**
DEMİRBİLEK M.
Society for Information Technology & Teacher Education International Conference, 11 - 13 Mart 2004
- XXXIX. **Motivational Strategies for the Web based Instruction**
Tozoğlu D., DEMİRBİLEK M.
Society for Information Technology & Teacher Education International Conference (SITE), 15 - 17 Mart 2002
- XL. **Impediments to Distance Education on the Learner Part**
DEMİRBİLEK M., ÇİLESİZ Ş.
Society for Information Technology & Teacher Education International Conference (SITE), 14 - 16 Mart 2002
- XLI. **Safety Strategies While Surfing in the Classroom**
DEMİRBİLEK M., ÇİLESİZ Ş., Tozoğlu D.
The Association for Educational Communications & Technology (AECT) International Conference, 9 - 11 Kasım 2001
- XLII. **Issues in Integrating Computers into Classrooms**
VARANK İ., Tozoğlu D., DEMİRBİLEK M.
The Association for Educational Communications & Technology (AECT) International Conference, 8 - 10 Kasım 2001
- XLIII. **The Comparing for Different Genres of the Internet in Education**
DEMİRBİLEK M., Tozoğlu D., VARANK İ.
The Association for Educational Communications & Technology (AECT) International Conference, 8 - 10 Kasım 2001

Desteklenen Projeler

KOÇ M., YILMAZ E., DEMİRBİLEK M., Yükseköğretim Kurumları Destekli Proje, Süleyman Demirel Üniversitesi Akademisyenlerinin Profesyonel Gelişim Eğitimlerine Yönelik İhtiyaç Analizi, 2011 - 2012

Bilimsel Dergilerdeki Faaliyetler

british journal of educational technology, Danışma Kurul Üyesi, 2016 - Devam Ediyor

Bilimsel Hakemlikler

British Journal of Educational Technology, SCI Kapsamındaki Dergi, Ocak 2015

Atıflar

Toplam Atıf Sayısı (WOS):57

h-indeksi (WOS):4