

## Lect. PhD MİHRAÇ BANU GÜNDOĞAN

### Personal Information

**Email:** banug@metu.edu.tr

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### International Researcher IDs

ScholarID: PrGIQUYAAAAJ

ORCID: 0000-0002-1810-6853

Publons / Web Of Science ResearcherID: AAO-6117-2021

ScopusID: 7004717976

Yoksis Researcher ID: 118529

### Education Information

Doctorate, Anadolu University, Open Education Faculty, Department Of Distance Education, Turkey 2006 - 2012

Undergraduate, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, Turkey 1981 - 1986

### Foreign Languages

English, C1 Advanced

### Dissertations

Doctorate, Uzaktan eğitime ekolojik bir yaklaşım: Sürdürülebilir uzaktan bilgisayar mühendisliği eğitimi ekosistemi önerisi, Anadolu Üniversitesi, 2012

### Research Areas

Social Sciences and Humanities

### Academic Titles / Tasks

Lecturer PhD, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 1999 - Continues

Lecturer PhD, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, 1986 - Continues

### Academic and Administrative Experience

Deputy Head of Department, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2019 - Continues

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **In Search for a "Good Fit" Between Augmented Reality and Mobile Learning Ecosystem**  
Gundogan M. B.  
MOBILE TECHNOLOGIES AND AUGMENTED REALITY IN OPEN EDUCATION, pp.135-153, 2017 (SCI-Expanded)

## Articles Published in Other Journals

- I. **A green touch for the future of distance education**  
GÜNDOĞAN M. B., EBY G.  
Procedia - Social and Behavioral Sciences, vol.5, no.25, pp.789-798, 2012 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Being on the Safe Side: Intellectual Property Rights and Transparency in E-Learning**  
GÜNDOĞAN M. B.  
in: Developing Successful Strategies for Global Policies and Cyber Transparency in E Learning, Eby Gulsun, Yüzer T. Volkan, Atay Simber, Editor, Information Science Reference, IGI Global, Hershey, pp.83-94, 2016
- II. **Distance Education Experts and the Distance Education Ecosystem; An Analysis on Learner and Educator Perceptions**  
Gündoğan M. B.  
in: Identification Evaluation and Perceptions of Distance Education Experts, Eby Gulsun, Yuzer T. Volkan, Editor, IGI Global, California, pp.211-230, 2015
- III. **Capturing Definitions for a Sustainable Distance Education Ecosystem through an Online Delphi Study**  
GÜNDOĞAN M. B., YÜZER T. V., EBY G.  
in: Enhancing Qualitative and Mixed Methods Research with Technology, Hai-Jew, Shalin, Editor, Information Science Reference, IGI Global, Hershey, pp.125-139, 2015
- IV. **'E' is for 'Ecology': An ecosystem approach to sustainable elearning**  
GÜNDOĞAN M. B.  
in: Handbook of Research on Emerging Priorities and Trends in Distance Education, Yüzer, T. Volkan, Eby, Gülsün, Editor, Information Science Reference, IGI Global, Hershey, pp.103-119, 2014
- V. **Uzaktan Eğitime Ekolojik Yaklaşım**  
GÜNDOĞAN M. B., YÜZER T. V., EBY G.  
Kültür, Ankara, 2013
- VI. **Managing the Ecology and Sustainability of Online Learning Environments**  
GÜNDOĞAN M. B.  
in: Handbook of Research on Project Management Approaches for Online Learning Design, Eby Gulsun, Yüzer T. Volkan, Editor, Information Science Reference, IGI Global, Hershey, pp.271-280, 2013
- VII. **Uzaktan Eğitimin Yeşillendirilmesi**  
Gündoğan M. B.  
in: Türkiye'de E-Öğrenme: Gelişmeler ve Uygulamalar III, G.T. Yamamoto, U. Demiray, Editor, Anadolu Üniversitesi Yayınları, Eskişehir, pp.241-253, 2012
- VIII. **E-Öğrenmenin 'E'si: Ekolojik Tasarım**  
Gündoğan M. B.  
in: TÜRKİYE'DE E-ÖĞRENME: Gelişmeler ve Uygulamalar II, U. Demiray, G.T. Yamamoto, B.B. Demirci, Editor, Anadolu Üniversitesi Yayınları, Eskişehir, pp.25-36, 2011
- IX. **'O' is for Organic : An ecological perspective for Online Learning**  
GÜNDOĞAN M. B.

in: Handbook of Research on Transformative Online Education and Liberation Models for Social Equality, Kurubacak Gulsun, Yuzer T. Volkan, Editor, Information Science Reference, IGI Global, Hershey, pp.425-438, 2011

## Refereed Congress / Symposium Publications in Proceedings

- I. **A green touch for the future of distance education**  
GÜNDOĞAN M. B., Eby G.  
3rd International Conference on New Horizons in Education (INTE), Prague, Czech Republic, 5 - 07 June 2012, vol.55, pp.789-798
- II. **Towards A Sustainable Open And Distance Learning Environment**  
GÜNDOĞAN M. B.  
IODL&ICEM 2010 JointConference and Media Days, Eskişehir, Turkey, 6 - 08 October 2010
- III. **Fun and Pleasure in Elearning**  
GÜNDOĞAN M. B.  
Dare to DesignDesign& Emotion Conference, Hong Kong, 10 - 09 October 2008
- IV. **Usability Issues in Online Courses; User Tests of Web Course Tools**  
Gündoğan M. B.  
2nd International Open and Distance Learning (IODL) Symposium, Eskişehir, Turkey, 13 - 15 September 2006, pp.105-119
- V. **And the Winner Is... the Learner; A Study on Learner Appreciation and Satisfaction in an On-Line Learning Environment**  
Gündoğan M. B.  
11th International Conference on Human-Computer Interaction, Nevada, United States Of America, 22 - 27 July 2005, pp.195-199
- VI. **Kullanılabilirlik Kavramı ve Eğitim Teknolojileri; Yansımalar, Uygulamalar**  
Gündoğan M. B.  
III. Uluslararası Eğitim Teknolojileri Sempozyumu, Gazimagusa, Cyprus (Kktc), 1 - 03 June 2004, pp.354-366
- VII. **Awareness of ergonomics in user interface design of instructional web sites**  
GÜNDOĞAN M. B.  
Proceedings of the XIVth Triennial Congress of the International Ergonomics Association and 44th Annual Meeting of the Human Factors and Ergonomics Association, 'Ergonomics for the New Millennium', San Diego, CA, United States Of America, 29 July - 04 August 2000, pp.481-484

## Episodes in the Encyclopedia

- I. **Learning Ecology**  
Gündoğan M. B.  
Sage, London/New Delhi , pp.647-648, 2016
- II. **Usability Issues**  
Gündoğan M. B.  
Sage, London/New Delhi , pp.1157-1158, 2016

## Supported Projects

Gündoğan M. B., Doğan S., Türkmen G., Altan T., TUBITAK Project, Dört Koldan Doğa Eğitimi, 2018 - 2019  
BİLGİN C. C., GÜNDOĞAN M. B., Other International Funding Programs, Nature for Youth and City, 2016 - 2019  
GÜNDOĞAN M. B., Project Supported by Higher Education Institutions, 7-12 yaş grubuna yönelik eğlenceli bilim etkinliklerinin çevrimiçi (online) eğitim materyal ve destek ile sunumu, 2013 - 2013

Gündođan M. B., Project Supported by Higher Education Institutions, On line Ergonomics Course, 2008 - 2009  
Gündođan M. B., TUBITAK Project, Bilimce Yaz ve Kış Bilim Okulları Bilimin Diliyle eğlenerek öğrenmek, 2007 - 2009  
Gündođan M. B., TUBITAK Project, 107B062-4004-BİLİMCE yaz ve kış bilim kampları bilimin dili ile eğlenerek öğrenmek, 2007 - 2008  
Gündođan M. B., Other International Funding Programs, Usability Testing Laboratory, 2002 - 2004  
Gündođan M. B., Project Supported by Higher Education Institutions, Bilgisayar destekli eğitim için öğretmen ve öğrenci performans kriterlerinin oluşturulması (Proje Kodu: AFP-2001-05-05-01), 2001 - 2002  
Gündođan M. B., Project Supported by Higher Education Institutions, İlköğretim Bilgisayar Destekli Öğretim Materyallerinin Tasarım Açısından Verimliliğinin Araştırılması, 2001 - 2002

## **Metrics**

Publication: 20  
Citation (WoS): 4  
Citation (Scopus): 1  
H-Index (WoS): 1  
H-Index (Scopus): 1

## **Non Academic Experience**

Non-profit Organisation, Nature Conservation Center, DKM  
Court, Ankara Fikri Sınai Haklar Hukuk Mahkemeleri, Ankara Fikri Sınai Haklar Hukuk Mahkemeleri  
BİLİMCE BİLİMSEL ETKİNLİKLER A.Ş.  
TÜBİTAK