

Evren Akar

Kullanıcı Deneyimi Direktörü, **Ankara**

EĞİTİM

1997 – 1999	Orta Doğu Teknik Üniversitesi, Ankara/TÜRKİYE Fizik Bölümü – Yüksek Lisans
1993 – 1997	Orta Doğu Teknik Üniversitesi, Ankara/TÜRKİYE Fizik Bölümü – Lisans

İŞ DENEYİMİ

2012 –	UTRLAB, Kıdemli Kullanıcı Deneyimi Uzmanı/Kullanıcı Araştırmaları Direktörü
2008 – 2012	ODTÜ Teknokent / UTRLAB, Akademik Danışman, Kurucu Ortak
2006 – 2008	ODTÜ BİLTİR Kullanıcı Deneyimi Uzmanı
2000-2006	Delft Teknoloji Üniversitesi, Hollanda Kullanılabilirlik Alanında Araştırmacı
1997 – 2000	ODTÜ Endüstri Ürünleri Tasarımı, Araştırma Görevlisi

UX Araştırma ve Tasarım Deneyimi

Kullanılabilirlik Test Organizasyonu, Test Yürütücülüğü, Test Moderatörlüğü.

Test dışındaki kullanılabilirlik yöntemlerinin kurgulanması, yürütülmesi ve analizi.

Alan Araştırması Tasarımı, Alan Araştırması Yürütücülüğü, Niteliksel Analiz, Niceliksel Analiz.

Mülakat ve Anket Hazırlama, Yürütme ve Analiz.

Arařtırma sonuçlarının tasarım srelerine aktarım srelerinin kurgulanması ve yrtlmesi.

Kullanılabilirlik, UI ve UX Tasarımı eđitmenliđi.

UX PROJELERİ

- 2002 – 2004 **EU Project** Product Safety and Usability Testing , **European Union** "Bridges of Knowledge" Project, METU–BİLTİR / UTEST
- EU Project ASK-IT (IST-2003-511298)** Ambient Intelligence System of Agents for Knowledge-based and Integrated Services for Mobility Impaired users
- 2003 International usability testing for a digital **oven** interface (**TEBA**), METU–BİLTİR / UTEST (together with Delft and Loughborough University)
- 2006 Identification and comparative analysis of the user requirements and preferences for **Dishwasher installation systems** [Technical assistance, data analysis and visualization] (Arelik), METU–BİLTİR / UTEST
- 2006 Comparison of a **dishwasher installation system** based on the quantitative data from user reviews, perceived quality measurement [Method development, data collection, and statistical analysis] (**Arelik**), METU–BİLTİR / UTEST
- 2007 Evaluation of **a washing machine**, in terms of user acceptance, usability and ease of use by employing field test methods (**Arelik**), [Method development, interviews, analysis, design proposals, user manual content suggestions], METU–BİLTİR / UTEST
- 11.2008 – 01.2009 Evaluation of **an e-learning portal**, with expert analysis, cognitive walkthrough, and usability testing method, the development of design proposals (Enocta) [academic adviser], METU / Technopolis – NANObiz
- 02.2009 Comparison study of **Ekolay** and **myneť**, research design, the eye tracking studies, expert analysis and comparative analysis, **METU / Technopolis – UTRLAB**

and Zapmedya Re * Search (Marketing Turkey Magazine, Year: 7 Number: 165) [academic adviser]

- 01.2009 – 08.2009 Graphical user interface design, physical interface and industrial design of **a fire control system HUD** – [academic adviser], METU / Technopolis – UTRLAB
- 03.2009 Testing of **a content management system player** by remote usability testing techniques and analysis (**Enocta**) [academic adviser], METU / Technopolis – UTRLAB
- 03.2009 Evaluation of a real estate site in terms of Usability problems with a preliminary examination (**MESA**) [academic adviser], METU / Technopolis – UTRLAB
- 04.2009 **Spor x and Lig TV sports sites** ,eye tracking studies, expert analysis and comparative analysis, METU / Technopolis – UTRLAB and Zapmedya Re * Search (Marketing Turkey Magazine, Year: 7 Number: 169), [academic adviser]
- 05.2009 **Portal content prioritization study** data analysis and the development of design proposals (with Userspots) [academic adviser], METU / Technopolis – UTRLAB
- 05.2009 Comparative analysis of old and new NTVMSNBC sites with eye tracking study and expert analysis, METU / Technopolis – UTRLAB and Zapmedya Re * Search (Marketing Turkey Magazine, Year: 7 Number: 170) [academic adviser]
- 05.2009 – 06.2009 **Sensobiz testing products** preparation of visual expression and user documentation (**Nanobiz**) [academic adviser], METU / Technopolis – UTRLAB
- 06.2009 **TAI**, usability testing training for the defense industry, [academic adviser], METU / Technopolis – UTRLAB
- 07.2009 **Aselsan, Dorsal systems**, expert analysis on biomechanics, anthropometry, and ease of use, [academic adviser], METU / Technopolis – UTRLAB

- 09.2009 **Vestel Electronics**, LCD TV Comparative Usability Project, expert analysis and development of design proposals [**academic adviser**], **METU / Technopolis – UTRLAB**
- 11.2009 **Vestel Electronics**, user centered design of a television interface **academic adviser**], **METU / Technopolis – UTRLAB**
- 12.2009 **TTNET** usability testing, remote control evaluation and development of design proposals for IPTV [**academic adviser**], **METU / Technopolis – UTRLAB**
- 04.2010 **Arçelik**, usability evaluation of a furnace display design / [**academic adviser**], **METU Technopolis – UTRLAB**
- 04.2010 **Arçelik**, evaluation a washing machine – dryer display in terms of usability / **academic adviser**], **METU Technopolis – UTRLAB**
- 2012 – Several UX projects on several topics including; banking, defense industry, medical products, software projects, e–business, consumer goods.

YAYINLAR

Tamer, Aybike, Zeynep Karapars, **Evren Akar**, Ali Emre Berkman, Sultan Kaygın Sel. (2010). "User research for the challenges of convergence on designing next generation TVs". In: NMIC 2010 – 2nd International Conference on New Media and Interactivity, April 28–30, Istanbul, Turkey.

Akar, E., Öztürk, E., Tuncer, B. & Wiethoff, M. (2004) Evaluation of a Collaborative Virtual Learning Environment. *Education + Training*, 46(6/7), pp.343–352.

Taşarkuyu, E., **Akar, E.** & Akinoğlu, B.G. (2002), On the Numerical Solution and Limitations of Energy Equation for Vertical Bridgman System with Varying

Temperature Gradient at the Boundary, *Turkish Journal of Physics*, 26, 209–218.

Cumming, M. & **E. Akar** (2005), Coordinating the complexity of design using P2P groupware. In: *Proceedings of the International Workshop on Exploring Complexity in Collaborative Design and Solutions* (eds. S. Qin & J. Johnson). Uxbridge, UK; Brunel University Press. ISBN 1–902316–43–6. p. 56–61

R., J. Kooistra, R.Stouffs, B. Tuncer, **E. Akar** (2005), Design Communication and Collaboration, In: *Design Research in the Netherlands 2005* (H. Achten, K. Dorst, P.J. Stappers, B. de Vries eds.). Proceedings of the Symposium held on 19–20 May 2005. Eindhoven: Design Systems. ISBN: 90–6814–587–8. p.

Akar, E., Tuncer, B., Attema, J & Stouffs; R.M.F. (2003) Design and Evaluation of a Collaborative Virtual Space InfoBase. In: *B.E. Tunçer, S.S. Ozsariyildiz & I.S. Sariyildiz (Ed.), E-activities in design and design education*. Paris: Europia. 2003, p. 3–12. ISBN 2–909285–22–7

Akar, E., Andriessen, J.H.T.H., Attema, J. & Tuncer; B. (2003) Socio-Technical Evaluation of Computer Supported Work and Learning Systems. In: *C. Stephanidis & J. Jacko (Ed.), Human – Computer Interaction: Theory and Practice (Part II)*. Mahwah, New Jersey: Lawrence Erlbaum Associates, Publishers. 2003, p. 834–838. ISBN: 0–8058–4931–9

Sener, B., Vergeest, J.S.M & **Akar, E.**(2002) New Generation Computer-Aided Design Tools: Two Related Research Projects Investigating the Future Expectations of Designers In *proceedings of DESIGN 2002 7th International Design Conference*, 14–17 May 2002, Dubrovnik, Croatia, Vol.1, pp 539–545

Jambak, M.I., Horváth, I., **Akar, E.** & Vergeest, J.S.M. (2002) Introducing Nucleus as a Modelling Entity for Product Design. In *proceedings of DESIGN 2002 7th International Design Conference*, 14–17 May 2002, Dubrovnik, Croatia.,

Vergeest, J.S.M, **Akar, E.** & Opiyo, E.Z. (2001) Computer-supported Shape Conceptualization-Interfacing Engineers with Academic Research. In Proceedings of *International Conference on Engineering Design, ICED'01*, Glasgow, August 21-23.

YABANCI DİLLER

Türkçe – Anadil

İngilizce – Yüksek Seviye

Hollandaca – Orta Seviye