Mehmet Aydın Baytaş

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Personal Information

Date of Birth:	29/01/1988
Nationality:	Turkish
Languages:	Turkish, English (native-level), German (working proficiency)

Professional Experience

2017 - present	**Researcher** *t2i Interaction Laboratory*
2015 - 2017	**Coordinator / Assistant to the Director** *Koç University – Arçelik Research Center for Creative Industries*
2012	**Business Analyst** *Rocket Internet Turkey & MENA*
2007 - 2015	**Partner & Software Consultant** *Can Baytaş Consultancy & Management Services LLC*

Education

2014 - present	**Ph.D. in Human-Computer Interaction** *Koç University – Design, Technology & Society Program*
2012 - 2014	**M.A. in Interaction Design** *Koç University – Design, Technology & Society Program*
2007 - 2012	**B.Sc. in Mechanical Engineering** **B.A. in Economics** *Koç University*
2009	**International Student Exchange** *The University of British Columbia*
2002 - 2007	**HSD, Science and Mathematics Concentration** *Robert College*

Publications

- Mehmet Aydın Baytaş, Tilbe Göksün, and Oğuzhan Özcan (2016). The Perception of Live-sequenced Electronic Music via Hearing and Sight. In *Proceedings of the 2016 International Conference on New Interfaces for Musical Expression (NIME 2016)*.

- Mehmet Aydın Baytaş, Yücel Yemez, and Oğuzhan Özcan (2014). Hotspotizer: End-User Authoring of Mid-Air Gestural Interactions. In *Proceedings of the 8th Nordic Conference on Human-Computer Interaction (NordiCHI 2014)*.

- Mehmet Aydın Baytaş (2014). End-User Authoring of Mid-Air Gestural Interactions. Master's thesis submitted to the Koç University Graduate School of Social Sciences and Humanities.

- Mehmet Aydın Baytaş, Yücel Yemez, and Oğuzhan Özcan (2014). User Interface Paradigms for Visually Authoring Mid-Air Gestures: A Survey and a Provocation. In *Proceedings of the Workshop on Engineering Gestures for Multimodal Interfaces (EGMI 2014)*.

- Oğuzhan Özcan, Ayça Ünlüer, Mehmet Aydın Baytaş, and Barış Serim (2012). Rethinking Spherical Media Surfaces by Re-reading Ancient Greek Vases. Paper presented at the *ITS 2012* workshop *Beyond Flat Displays: Towards Shaped and Deformable Interactive Surfaces*.

Externally Funded Projects

as coordinator

- Arçelik A.Ş. (2015-2015): 'KUAR: Koç University – Arçelik Research Center for Creative Industries' (TL 8.500.000)

as researcher with administrative responsibilities

- FP7-PEOPLE-2012-IAPP (2013-2014): 'NaMoCap: Natural Motion Capture Process for Creative Industries' (Grant #324333, EUR 658.000)

- TÜBİTAK 1001 (2012-2014): 'Specifications on a Design Education Methodology for Gestural Interface Design' (Grant #112E056, TL 188.000)

as researcher

- KoçSistem (2012-2013): 'Monitoring & Control Center Touchless Gesture 3D Interactive HMI' (TL 110.000)

Awards and Scholarships

- Koç University GSSSH (Graduate School of Social Sciences and Humanities) Fellowship (2014 - 2018)

- TÜBİTAK 1001 Scholarship (2012 - 2014, grant #112E056)

- Vehbi Koç Scholarship (2010)

- Koç University Merit Scholarship (2007 - 2012)

- Higher Education Loans and Housing Agency (Yüksek Öğrenim Kredi ve Yurtlar Kurumu) Scholarship (2007 - 2011)

Teaching

as TA

- MAVA 337 Introduction to Programming for Design (Koç University; 2016 Spring)

- DTES 501 Interdisciplinary Research Methods (Koç University; 2015 Fall)

- MAVA 205 Creative Thinking in Design (Koç University; 2016 Spring)

- MAVA 422 Interaction Design Principles (Koç University; 2014 Fall)

- MAVA 514 Design Thinking for Interactivity (Koç University; 2014 Fall)

- ECON 333 Game Theory and Strategy (Koç University; 2011 Fall)

- ECON 200 Principles of Economics (Koç University; 2010 Fall)

Volunteer Experience

2013–2014	**Board of Directors Member**	
	Robert College Alumni Association	

as reviewer

- ACM/IEEE International Conference on Human Robot Interaction (HRI)

- ACM SIGCHI Symposium on Engineering Interactive Computing Systems (EICS)

- Nordic Conference on Human-Computer Interaction (NordiCHI)

Other Experience, Work & Qualifications

- Multi-instrumentalist musician, producer & DJ; see: Mr. Mina, Minaplex

- Yoga Alliance-certified 200-hour 'Hatha Yoga Teacher Training' completed at Cihangir Yoga with Chris Chavez