

Curriculum Vitae

Orkan Telhan

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EDUCATION

- 2008 - Massachusetts Institute of Technology, Dept. of Architecture.
PhD studies in Design and Computation.
Research in MIT Mobile Experience Lab/MIT Design Lab.
- 2005 - 2007 Massachusetts Institute of Technology, Media Arts and Sciences.
SM degree in Media Arts and Sciences.
Research in Sociable Media Group with Prof. Judith Donath.
- 2003 - 2008 State University of New York at Buffalo, Dept. of Media Study.
MFA degree in Media Arts Production.
Interactive computer graphics and media robotics.
- 2000 - 2002 Bilkent University, Dept. of Graphic Design, Ankara.
MFA degree in Graphic Design.
Theories of representation, technology and media studies.
- 1994 - 1998 Bilkent University, Dept. of Graphic Design, Ankara.
BFA degree in Graphic Design.

TEACHING

- 2007-2008 Guest designer and lecturer for MAS 551 Design Without Boundaries
Classes/Workshops offered during fall 2007 and Spring 2008 at MIT
Design Lab (taught by William J. Mitchell, and Federico Casalegno).
- 2004 DMS 221 Web Design (Taught during summer semester at SUNY-Buffalo)

PROFESSIONAL EXPERIENCE

- 09.2007- MIT Mobile Experience Lab. (part of MIT Design Lab.)
Visiting Scholar, Research Assistant
Software, hardware and concept design for physical interfaces,
and interactive urban landmarks.

- 08.2005-
08.2007 MIT Media Lab. Sociable Media Group
Research Assistant
Urban interfaces and interactive visualizations.
- 08.2003-
05.2005 “The Trial The Trail”, an interactive VR Drama by Josephine Anstey.
Graduate Assistant
Project management, VR authoring, agent navigation programming.
- 06.2002-
05.2003 Mediamind Communication Studio, Belgium.
Art Director
Responsible for the design and art direction of both print and digital media works in Mediamind, clients including: PriceWaterhouseCoopers, Sanoma Magazines Group, Campina, Group Maes, Ablynx and Algonomics.
- 08.1999-
06.2002 XXI (Tepe) Architectural Culture Center, Ankara.
Design Director
- Responsible for the design of ‘XXI’, a bimonthly 200+ pages architecture journal published in Turkish in co-operation with the international graphic design agency Owen & Owen (UK) for ten issues.
- Designing and maintaining the web sites of XXI Architectural Culture Center.
- Responsible for the graphic design of the publications in International Architecture Week, held annually in Istanbul.
- Designing the annual exhibitions held by the Center.
- Consultancy for the identity and graphic design for the TV series published by the Center.
- 2000-
Freelance Design.
Graphic and New Media Designer
Design work for a variety of clients including:
- Bauhaus music band, UK (Web site design).
- The State Opera and Ballet of Turkey and Modern Dance of Turkey.
- Peter Murphy album graphics design (Dust, 2002 and Unshattered, 2004) and merchandising products design for the 2000, 2001 and 2002 tours.
- 07-09.1998 Turkish Economical & Social Development History Foundation, Istanbul.
Graphic Designer
Member of the design team responsible for the editorial and exhibition design for the 75th Year of the Turkish Republic celebration events.
- 07.1997-
08.1998 Tasarimhane Design Company, Ankara.
Part-time Graphic Designer
Design for various commercial graphic design projects.

AWARDS and SCHOLORSHIPS

- 2008 1st prize for Architectum's 8th International Competition, London 2008: Adaptable Architecture Gallery (awarded with Sergio Araya, Alexandros Tsamis, and Duks Koschitz).
- 2006 MIT Council for the Arts "Director's Grant", partial support for art project.
- 2003-2005 State University of New York at Buffalo, Graduate Assistantship and Dean's Scholarship.
- 2000-2002 Bilkent University, Academic Scholarship.
1994-1998
- 1998 International Advertising Association (IAA Turkey Chapter) Advertising Competition, First Prize. Presented in the 36th International Advertising Congress, Cairo.

SELECTED PUBLICATIONS

- 2008 Telhan, Orkan. "Towards a Material Agency: New Materials and New Behaviors for Urban Artifacts." In the proceedings of the First International Conference on Critical Digital: What Matter(s), Harvard University Graduate School of Design, April 18-19, 2008.
- "Vendmaster: A Language Game between Machines and People."
MFA thesis submitted to Media Study program at the University at Buffalo.
- 2007 "Social Sensing and Its Display". SM thesis submitted to Media Arts and Sciences program at Massachusetts Institute of Technology.
- 2006 Telhan, Orkan, Judith Donath. "Social Maps of Time and Space." InfoVis 2006 Art Show Conference Compendium. 178-179.
- Telhan, Orkan. 2006. "An Initiation Rite for Intelligent Machinery." In Computational Aesthetics: Artificial Intelligence Approaches to Beauty and Happiness: Papers from the 2006 AAAI Workshop, ed. Hugo Liu and Rada Mihalcea, 91-94. Technical Report WS-06-04. American Association for Artificial Intelligence, Menlo Park, California.
- 2005 Shapiro, Stuart C., Josephine Anstey, David E. Pape, Trupti Devdas Nayak, Michael Kandefer, & Orkan Telhan, "MGLAIR Agents in Virtual and other Graphical Environments", Proceedings of the Twentieth National Conference on Artificial Intelligence (AAAI-05), AAAI Press, Menlo Park, CA, 2005, 1704-1705.

2004 Josephine Anstey, Dave Pape, Stuart C. Shapiro, Orkan Telhan and Trupti Devdas Nayak, "Psycho-Drama in VR," Proceedings of The Fourth Conference on Computation Semiotics (COSIGN 2004), University of Split, Croatia, 2004, 5-13.

2002 "Virtual Realities and Real Virtualities". MFA Thesis. The Department of Graphic Design and the Institute of Fine Arts of Bilkent Univ., 2002.

EXHIBITIONS and PRESENTATIONS

2008 hiDrone (with Sergio Araya, Alexandros Tsamis, and Duks Koschitz) exhibited at Architectural Association part of Arquitectum's 8th International Competition London 2008: Adaptable Architecture Gallery. London, September 22-26, 2008.

Presentation on **Interdisciplinary Design Practice**, The New England Institute of Art, August 17, 2008, Boston, MA.

2007 Presentation on **Vendmaster 3000**, Hallwalls Contemporary Art Center, December 1, 2007, Buffalo, NY.

Presentation at **Upgrade! Boston: Orkan Telhan** at Massachusetts College of Art+Design, Boston, November 8, 2007.

Echologue exhibited part of Pixelspaces 07 *OnField*, Ars Electronica Festival. Linz, Austria. September 5-11, 2007.

Stiff People's League (with Drew Harry and Dietmar Offenhuber) exhibited part of "Second City," Ars Electronica Festival. September 5-11, 2007.

Social Sensing, presentation given at Pixelspaces 07 *OnField*. Ars Electronica Festival. September 7, 2007.

2006 **Defixed**, Vooruit Kunztzentrum, Gent. Part of the "Rejection Episodes" exhibition, December 7-14, 2006.

Social Maps of Time and Space, Baltimore, InfoVis Art Exhibit, October 29-31, 2006.

Self-organizing Bus Stop (with MIT Mobile Experience Lab/MIT Design Lab), Paris, "Le bus, 100 ans de mouvement," October 7-14, 2006.

Pasts and Presents (with Judith Donath and Martin Wattenberg), exhibited at ISEA ZeroOne Festival, San Jose, August 7-13, 2006.

2005 Presentation at **Crystalpunk Workshop for Soft Architecture**, Utrecht.

Selkirk (with Wilfried Hou Je Beck), Art Interactive, Cambridge, MA. Part of Collision Collective group show: COLLISIONeight, el Ocho.

Selkirk, Confederation Centre Art Gallery, Prince Edward Island, Canada Exhibited part of "Curb Appeal," May 29-October 9, 2005.

- 2004 Visualizations from a Psychogeographical walk with Wilfried Hou Je Beck, exhibited during Archilab 2004, Orléans.
Ecographies for Google, exhibited part of Digital Futures Center for Virtual Architecture Exhibition, Dyett Gallery, Buffalo, NY.
Presentation on **Blips.tk** at “networks, art and collaboration conference,” Buffalo, NY.
- 2003 **On Escape**, presentation at “Documentary Intentions Online & Off,” Hunter College, NYC.
Talk at Interaccess Electronic Media Arts Centre, Toronto.
Talk at Hallwalls Contemporay Art Center, Buffalo, NY.

**CURRENT RESEARCH
AGENDA**

Material agency, (computationally) smart materials, interactive environments, experimental urban media and public interfaces.