

**IMDAT AS**

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**EDUCATION**

Degree	Year	Institution	Concentration
Doctor of Design	2005	Harvard University	Building Technology
M. Sc. in Arch.	2002	Massachusetts Institute of Technology	Design and Computation
B. Arch.	2000	Middle East Technical University	Architecture

**TEACHING POSITIONS**

Title	Institution	Dates
Assistant Professor	University of Notre Dame	2005 - <i>current</i>
Teaching Fellow	Harvard University	2004 - 05
Teaching Assistant	Massachusetts Institute of Technology	2001 - 02

**PUBLICATIONS**

**BOOK:**

*Dynamic Digital Representations in Architecture: Visions in Motion*, co-authored with Daniel Schodek. London: Taylor & Francis Group, 2008.

**REFEREED JOURNAL PAPER:**

"The Digital Mosque – A new mosque paradigm,"  
Journal of Architectural Education (JAE), Vol. 60 Issue 1, 2006, pp.54-66.

**REFEREED CONFERENCE PAPERS:**

"Inquiry into architectural heritage with motion graphics and hyper-media,"  
The 7th International Symposium on Virtual Reality, Archaeology and Cultural Heritage VAST, Nicosia, Cyprus, 30 Oct. - 4 Nov. 2006. Ed. M. Iannides, D. Arnold, F. Niccolucci, K. Mania, EUROGRAPHICS Proceedings, 2006.

**PAMPHLETS:**

*Participatory Virtual Preservation: A Dissertation Synopsis*,  
Harvard Design & Technology Report Series 2005-02, Harvard Design School, 2005,  
ISBN#: 953617-93-0.  
*Re:Visions – Recording Architecture*, co-authored with Daniel Schodek, Harvard Design & Technology Report Series 2004-01, Harvard Design School, 2003, ISBN#: 0-935617-80-9.

**DISSERTATION:**

*Participatory Virtual Preservation: A Human-Centered Digital Media Procedure for Architectural History Inquiry*, Harvard University. Graduate School of Design. Doctorate Dissertation, 2005.

**MASTER THESIS:**

*Emergent Design: Rethinking Contemporary Mosque Architecture in Light of Digital Technology*, Massachusetts Institute of Technology, Department of Architecture, Master of Science in Architectural Science (S.M.Arch.S.) Thesis, 2002.

## PROFESSIONAL

Position	Project Description/Location	Firm/Agency	Year
Consultant	Fuzhou: Revitalization project in China.	Thompson Design Group, Boston, MA.	2002-04
Intern	Helsinki: Music Hall in Finland.	Behnisch & Partner, Stuttgart, Germany.	1999
Intern	Strasbourg: Arte TV Headquarters in France.	Gewers, Kühn & Kühn, Berlin, Germany.	1998

## SCHOLARSHIPS, AWARDS AND HONORS

Title	Agency/Institution	Purpose/Reason	Year
Faculty Research Award	University of Notre Dame	Research grant for "The Digital Caravanserai Project"	2006
Travel Grant	University of Notre Dame	Charette at University of Innsbruck	2006
GSD Fellowship	Harvard University	Fellowship for Doctor of Design studies.	2002-04
Aga Khan Fellowship	Massachusetts Institute of Technology	Fellowship for Master of Science in Architectural Studies.	2000-02
Design Competition	Turkey Free Architects Association	First Prize in national student competition.	1999
Summer Scholarship	Deutscher Akademischer Austauschdienst (DAAD)	Summer course in Freiburg, Germany.	1999
Design Competition	Vakifbank	Second Prize in national student competition.	1998

## MEMBERSHIPS

Organization	Year
NCARB – National Council of Architectural Registrations Boards (#123788)	2006
ACADIA – Association for Computer Aided Design in Architecture	2005
TMMOB – Turkish Architects Association (#34169)	2000

## ACADEMIC SERVICES

Agency/Institution	Year
Serving on scientific committee for DMACH2008 conference - Digital Media and its Applications in Cultural Heritage.	2008
Reviewing book proposal for major publishing house.	2008
Serving on University Council for Academic Technologies (UCAT) at Notre Dame.	2007

## COMPUTER PROFICIENCY

CATIA, Maya [+MEL], 3DS Max, VIZ, Rhino, Revit, AutoCAD, Adobe Premiere, Flash and Director.

## LANGUAGES

Fluent in English, German, and Turkish.