

GHAZAL JAFARI

DDes Candidate '18, Harvard Graduate School of Design
B.Arch, MUD, MDes
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CURRICULUM VITAE

EDUCATION

- 2014- Harvard University
Graduate School of Design
Doctor of Design (DDes) Candidate 2018
Dissertation Title: *UPS Inc.: An Ethnography of Corporate Infrastructures from Timetable to Territory*
Primary Adviser: Prof. Pierre Bélanger
Thesis Committee: Neil Brenner and Antoine Picon
- 2014 Harvard University
Graduate School of Design
Master in Design Studies (MDES)
Field of Study: Landscape, Urbanism, and Ecology
Thesis: *Control Room: Order Meets Turbulence*, Advisors: Prof. Edward Eigen and Prof. Neil Brenner
- 2009 University of Toronto
John H. Daniels Faculty of Architecture, Landscape and Design
Master of Urban Design (MUD)
Thesis: *Liquid City*
- 2006 Shahid Beheshti University, Tehran
Bachelor of Architecture (B.Arch)

RESEARCH & ACADEMIC WORK

- 2009-current OpN
Cofounder with Ali Fard
Land-based and territorial research and design collective, based in Toronto and Cambridge
- 2017 New Geographies Journal
Editor in Chief, and a member of editorial team
New Geographies 09: Posthuman, 2017.
- 2016-current OPSYS / Landscape Infrastructure Lab
Designer, Researcher, and Member of Editorial Team
Extraction Empire: Undermining the systems, states, & scales of Canada's Global Resource Empire
(see Publications II);
The Missing 400: On the Omission of Women from the Built Environment;
- 2013-2016 Urban Theory Lab, Graduate School of Design, Harvard University
Research Associate, and Member of Editorial Team
Varied; actively involved in *Extreme Territories of Urbanization* research series
Art Director and Editorial Coordinator, for the book *Implosions/Explosions* (see Publications II)
- 2009-10 Freelance

Art Director and Exhibition Co-Curator
HYDROCity Exhibition, Toronto free gallery, Toronto, Canada

TEACHING EXPERIENCE

- 2016 - Spring Harvard University, General Education
Teaching Fellow, Designing the American City: Civic Aspirations and Urban Form (USW29)
Instructor: Prof. Alex Krieger
- 2015 - Fall Harvard University, Graduate School of Design
Teaching Fellow, Theories of Landscape as Urbanism, Landscape as Infrastructureq (DES3241)
Instructor: Prof. Pierre Bélanger
In addition to teaching the sections and preparation of curriculum, I was actively engaged in advise and editorial work of students' research projects, published in compendium of booklets, and including biographic, bibliographic, and historiographic research.

INVITED GUEST CRITIC

- 2016 - Fall University of Waterloo, School of Architecture
Guest Critic, Masters Thesis Studio
Instructor: Prof. Ali Fard
- 2016 - Spring Harvard University, Graduate School of Design
Guest Critic, Landscape Architecture Core Studio IV
Leading instructor: Prof. Chris Reed
- 2015 - Spring Harvard University, Graduate School of Design
Guest Critic, Landscape Architecture Core Studio IV
Leading instructor: Prof. Chris Reed
- 2015 - Spring University of Waterloo, School of Architecture
Guest Critic, Information Technology and the Evolving Perceptions of Space in Design
Instructor: Prof. Ali Fard
- 2014 - Fall Harvard University, Graduate School of Design
Guest Critic, Landscape Architecture Core Studio III: Infrastructural Ecologies
Leading instructor: Prof. Pierre Bélanger
- 2014 - Summer University of Waterloo, School of Architecture
Guest Critic, Undergraduate Core Studio: Re-examining the Relationship Between Architecture and Landscape
Leading instructor: Prof. Lola Sheppard
- 2013 - Fall Harvard University, Graduate School of Design
Teaching Assistant, Landscape Architecture Core Studio III: Infrastructural Ecologies
Leading instructor: Prof. Pierre Bélanger
- 2013 - Fall Boston Architectural College
Guest Critic, Undergraduate 3rd Semester Core Architecture Studio
Instructor: Aneesha Dharwadker

PROFESSIONAL EXPERIENCE

- 2012 Planning Alliance, Regional Architects, Replan (Toronto, Canada)
Urban Designer and Intern Architect
Port Lands development analysis and master plan (Toronto, Canada)
Secondary plan for Guelph Innovation District (Guelph, Ontario, Canada)

7 Labbat mixed use complex (Toronto, Canada)
Oyu Tolgoi new mining town master plan (Gobi Desert, Mongolia)

- 2009-11 Lateral Office (Toronto, Canada)
Intern Architect and Researcher
Next North, exhibited in University of Waterloo Gallery (2011), Award: 2011-12 ACSA (Association for Collegiate Schools of Architecture) Faculty Design Award.
Icelink, Bering Strait sea, Design competition, published in Lateral Office, *Coupling: Strategies for Infrastructural Opportunism, Pamphlet Architecture 30* (New York: Princeton Architectural Press, 2010).
- 2010 Baird Sampson Neuert Architects (Toronto, Canada)
Intern Architect
OCAD Inclusive Design Institute (Toronto, Canada)
- 2003-6 Civil Kish, Tehran, Iran
Intern Architect
Baharan Residential Complex (Kish Island, Persian Gulf, Iran)

PUBLICATIONS & MULTIMEDIA I (authorship, co-authorship, and editorial)

- 2017 Gomez Luque, Mariano and Ghazal Jafari, eds., *New Geographies 09: Posthuman* (Cambridge and New York: Harvard GSD Publication & Actar, 2017).
- 2016-17 Bélanger, Pierre, Ghazal Jafari and Hernan Bianchi-Benguria, "The Missing 400: On the Omission of Women from the Urban Environment": short videographic essay re-examining the institutional structures of sexism and historical roots of racism in architecture that have led to the systematic erasure of women from the design disciplines of the built environment. See, vimeo.com/200606763.
- 2017 Jafari, Ghazal and Ali Fard, "Parallel Networks," *Water Index: Design Strategies for Drought, Flooding and Contamination*, ed. Seth McDowell (Barcelona; New York: Actar, 2017).
- 2016 Bélanger, Pierre, Ghazal Jafari and Hernan Bianchi-Benguria, "Open Letter to Charles Jencks" *Open Letter 40*. See, openletters-online.com/issue-40-Belanger-Jafari-and-Bianchi-Benguria-to-Charles-Jencks.
- 2015 Jafari, Ghazal, "Geographies of Uncertainty," *Volume #47: The System* (2016): 104-8.
- 2015 Jafari, Ghazal, and Ali Fard, "Exploring Urban Ecologies by Design," *Urban Ecologies 2013*, eds. Jesse C. Jackson et al. (Toronto: OCAD University, 2015), 92-95.
- 2012 Jafari, Ghazal, and Ali Fard, "Tehran: Planning the Unpredictable," *MONU 17* (2012): 64-71.
- 2009 Jafari, Ghazal, "Liquid City" *Crisis as Catalyst* (Toronto: University of Toronto, 2009).

PUBLICATIONS & MULTIMEDIA II (editorial contribution)

- Forthcoming Bélanger, Pierre, ed., *Urbanism after 1993: Landscapes, Texts, Pretexts* (forthcoming).
- Forthcoming Bélanger, Pierre, ed., *Extraction Empire: Undermining the systems, states, & scales of Canada's Global Resource Empire* (Cambridge: MIT Press, forthcoming).
- 2014 Brenner, Neil, *Implosions/Explosions: Towards A Study of Planetary Urbanization* (Berlin: Jovis, 2014).

PUBLICATIONS & MULTIMEDIA III (published contributions & mentions)

- 2014 Brenner, Neil, "Urban Theory Without an Outside," *Harvard Design Magazine: Urbanism Core 37* (2014) 42-7.

- 2014 Guay, Joseph, "The Field Formerly Known as Urban Studies," *Weatherhead Center for International Affairs, Harvard University*. May 2014.
- 2013 Editorial board, "GSD students join quest to end food poverty" *GSD News*. Jan 2013.
- 2014 Editorial board, "NY Parallel Networks", *Azure Magazine* 28, 217. Jul 2012.
- 2011 Myers, William, "Design and biology: a unified laboratory", *Interview with Maria Aiolova*, Dec 2011. *Domus: www.domusweb.it*.
- 2011 Dailey, Jessica, "Designers Imagine NYC's water as the 6th Borough," *Inhabitat online journal*, Aug 2011.
- 2011 Lateral Office, *Coupling: Strategies for Infrastructural Opportunism, Pamphlet Architecture 30* (New York: Princeton Architectural Press, 2010).

RESEARCH REPORTS & UNPUBLISHED ACADEMIC PAPERS

- 2016 "Synchronizing the World of Commerce: Field Report on UPS Worldport"
Research report, including interview transcripts and maps, for Penny White Travel Grant; Harvard GSD
- 2015 "Live Games: From Planning to Realtime Governance"
Academic paper, Program in Science, Technology, and Society; MIT University
- 2015 "Islands of Connection: Environmentalism from Cabin Ecology to Corporate Social Responsibility"
Academic paper, Program in Science, Technology, and Society; Harvard University
- 2014 "Control Room: Order Meets Turbulence"
Academic Thesis, Master in Design Studies, Graduate School of Design; Harvard University
- 2014 "Knowledge, Technique, Power: Landscapes of Production in Peruvian Andes"
Archeological imaging, Graduate School of Design; Harvard University
- 2013 "Perto-urbanization of the North: shifting ecologies, oceanic economies, and liminal territories of the arctic climatic region"
Cartographic essay, Urban Theory Lab; Harvard University (with Ali Fard)

TALKS, EXHIBITIONS & CONFERENCES (contributions*)

- 2016 *#Decoding*
Doctor of Design Conference 2016, Graduate School of Design, Harvard University
Organizer of the conference with Aleksandra Jaeschke
Video of the conference is available online: [youtube.com/watch?v=fSGWVou89sg](https://www.youtube.com/watch?v=fSGWVou89sg).
For more information visit: <http://www.decoding.space/>
List of granters and sponsors: Harvard GSD Advanced Studies Program and Doctor of Design Director's Office; Joint Center for Housing Studies of Harvard University; Harvard University Center for the Environment; Harvard Center for Green Buildings and Cities; Harvard GSD Master in Design Studies: Urbanism Landscape Ecology Concentration; AECOM Americas; Harvard Asia Center
- 2016 "Cartography of Planetary Urbanization" by Urban Theory Lab *
Shenzhen Biennale 2016
- 2015 Arctic State Symposium & Exhibition (exhibited projects by Ghazal Jafari, Ali Fard, and Grga Basic)*
University of Virginia
- 2015 "Operational Landscapes" by Urban Theory Lab *
Melbourne School of Architecture, Spring 2015
Yale School of Architecture, Fall 2015

- 2013 “Organizing the Operational Landscapes”
Urban Ecologies Conference 2013
OCAD University, Toronto, Canada
- 2013 “[FEED]BACK”
The Global Food Crisis, Hult Prize Semi-final Presentation
Hult Business School, Cambridge, US
- 2012 “Parallel Networks”
Water as the 6th Borough Exhibition
The Center for Architecture, New York, US
- 2010 “Liquid City”
HYDROCity: Hydrology and Urbanism Exhibition
Toronto Free Gallery, Toronto, Canada
- 2009 “Liquid City”
Rising Tides Exhibition
San Francisco Ferry Building, San Francisco, US
- 2010 “Liquid Green”
Landscape as Identity: Representing Change Exhibition
Larry Wayne Richards Gallery, University of Toronto, Toronto, Canada

GRANTS & FELLOWSHIPS *Invited **peer review

- 2017 Graham Foundation Grant 2017
Publication, *New Geographies 09: Posthuman*
- 2015 Research Fellowship, Weatherhead Center for International Affairs, Harvard University, Awarded
Canadian studies summer research grant
- 2015 Penny White Fellowship, Department of Landscape architecture, Harvard GSD, Awarded **
Travel fellowship
- 2014-16 Aga Khan Scholarship for Doctoral Studies, Harvard University *
- 2012 Dean’s Merit Scholarship, Harvard GSD
- 2009 Toronto Society of Architecture Scholarship
- 2008 Professional Experience Program, University of Toronto
- 2007 Admission fellowship, University of Toronto

AWARDS

- 2014 Space to Culture Design Competition, Young Architects Competition, Finalist
- 2013 Hult Prize, Regional Finalist
- 2011 YUL-MTL: Moving Landscapes International Ideas Competition, Honorable Mention
- 2011 OnePrize Annual Design and Science Award, Awarded (amount \$10,000)
- 2010 Fort Tilden Field House International Competition, Honorable Mention

- 2009 Rising Tides Competition, Honorable Mention
- 2008 Landscape as Identity Competition, University of Toronto, Second Prize

DESIGN COMPETITIONS

- 2014 Guggenheim Museum Design Competition, Helsinki, Norway
- 2014 Space to Culture Design Competition, Bologna, Italy
- 2013 SixtyNine Seventy: The Spaces Between, Salt Lake City, UT, USA
- 2013 Hult Prize, Global
- 2011 YUL-MTL: Moving Landscapes International Competition, Montreal, Quebec, Canada
- 2011 OnePrize, Water as the 6th Borough, New York, NY, USA
- 2010 Fort Tilden Field House International Competition, New York, NY, USA
- 2009 ULI Student Urban Design Competition, Denver, CO, USA
- 2008 Landscape as Identity Competition, Toronto, Canada