

CV**Daniel Ibañez**

MArch, MAA, MDesS

Architecture / Urbanism / Territorial Organization

Doctor of Design Candidate, Graduate School of Design, Harvard University

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CURRICULUM VITAE**EDUCATION**

- 2012- Harvard University, Graduate School of Design (GSD)
Doctor of Design, Advance Studies Program
- 2008- Universidad Politécnica de Madrid (UPM)
Escuela Técnica Superior de Arquitectura de Madrid (ETSAM)
PhD at the Department of Architectural Projects (DPA)
- 2012 Harvard University, Graduate School of Design (GSD)
Master in Design Studies in (Urbanism, Landscape and Ecology) with distinction
- 2009 Massachusetts Institute of Technology (MIT) through Fab Lab Barcelona (FAB LAB
BCN)
School of Architecture and Planning, Media Lab, Center for Bits and Atoms.
Fab Academy program
- 2007 Universidad Politécnica de Cataluña (UPC)
Institute for Advanced Architecture of Catalunya (IAAC)
Post-professional Master in Advanced Architecture "Self-Sufficient Habitats" with
distinction
- 2007 Universidad Politécnica de Madrid (UPM)
Escuela Técnica Superior de Arquitectura de Madrid (ETSAM)
Master in Architecture with honors

ACADEMIC & PROFESSIONAL APPOINTMENTS/POSITIONS

- 2003- Margen-Lab Design Agency
Founder and Principal
- 2015- Visiting Professor in Architecture
Escuela Arquitectura, Pontificia Universidad de Chile
- 2013- Research Manager of the Urban Theory Lab
Graduate School of Design (GSD), Harvard University
- 2013- Editorial Board of New Geographies Journal at Harvard University Graduate School
of Design
- 2013- Teaching Fellow of Landscape Architecture, Urban Design and Urban Planning at
Graduate School of Design (GSD), Harvard University

- 2012 Spanish Pavilion for the Venice Biennale of Architecture 2012
Sub-Curator. Co-Director of the Spain-Lab digital platform
- 2011-2013 Research Assistant of Urban Studies at the Dean's Office
Graduate School of Design (GSD), Harvard University
- 2010-2013 Teaching Assistant of Architecture and Landscape Architecture
Graduate School of Design (GSD), Harvard University
- 2009-2010 Teaching Assistant of Architecture and Urbanism
Escuela Técnica Superior de Arquitectura de Madrid (ETSAM), Universidad
Politécnica de Madrid, Spain (UPM)
- 2009-2010 Solar Decathlon Faculty Advisor
Institute for Advance Architecture of Catalunya (UPC-IAAC)
- 2008-2010 Assistant Professor of Architecture and Urban Design
Institute for Advance Architecture of Catalunya (IAAC), Universidad Politécnica de
Catalunya, Spain

PUBLICATIONS: EDITED JOURNALS, BOOKS AND APPS

- 2013- Third Coast Atlas, Prelude to a Plan, co-editor with Charles Waldheim, Mason White
and Claire Lyster (Actar, forthcoming)
- 2014 "Grounding Metabolism" co-editor with Nikos Katsikis (Harvard University Press,
2014)
- 2013 "Towards a New Metabolism for Spain", in Spain from Far Away (Real Colegio
Complutense, 2013)
- 2012 Ecological Urbanism App iPad application, Harvard Graduate School of Design.
- 2012 Thermodynamics Applied to Highrise and Mixed Use Prototypes, co-editor with
Iñaki Ábalos (Harvard University, Graduate School of Design, 2012)

PUBLICATIONS: ARTICLES AND CHAPTERS

- 2014 "Grounding Metabolism" in New Geographies 6 (Harvard University Press, 2014)
- 2012 "Topo-Logics in The Mediterranean Basin: Exploring potentials of topography as
infrastructure and resource for new urban metabolisms", as part of the lecture
conferences Med.Net.Eu – at the DSA (Department of Architectural Sciences), the
Faculty of Architecture of the University of Genoa.
- 2012 "Thermodynamic Archaeologies of the Future", in Thermodynamics Applied to
Highrise and Mixed Use Prototypes, (Harvard University, Graduate School of Design,
2012): p.21-25
- 2009 "The Institute of Advance Architecture of Catalunya through four combats: visions in
the framework of advance architecture", in the book Self-Fabrication, 2^a edition of
the Advanced Architecture Contest (Actar, 2009).
- 2007 El Efecto Albacete, A territorial Research. Co-edited with social scientist Jose Miguel
Iribas and Rodrigo Rubio (Actar 2007).

2006 "Multibody of Urban Catalyst", in Arquitectos | Arquitecturas Enzimáticas 179 of Consejo Superior de Colegios de Arquitectos de España.

PUBLICATIONS OF DESIGN WORK & INTERVIEWS

Magazines: A10, Harvard magazine, Mark magazine, Pasajes de Arquitectura, Asociación de Oficinas de Arquitectos (Chile), Future Arquitecturas, Architecture Culture, El Mundo, El Pais, AV Proyectos, COAM, COAAL, ERA21, Platform 8, Landscape World. Revista Arquitectura 360, Details.

Digital Plat.: Archdaily, Metalocus, Architizer, Arch20, Tectonica Blog, Live Green Blog, Daily Design News, Inhabitat, Trend Hunter, DomusWeb.

GRANTS & AWARDS

2015 Graham Foundation grantee for individual projects

2014 Harvard Chile Innovation Fund, David Rockefeller Center for Latin for the "Cellular Solids: Thermodynamics of Wood Urbanism" project.

2012-2013 Scholarship for Postgraduate Studies at Harvard University from the Real Colegio Harvard Complutense (RCC)

2012 Dimitris Pikionis Award for the best academic performance in the program Master in Design Studies, Advance Studies Program, Harvard University, Graduate School of Design.

2011 Penny White Research Scholarship. From the Landscape Architecture Department at the Harvard GSD "Productive Urban Landscapes in Cuba"

2011 Dean's Merit Scholarship for GSD Master Candidates in the Advanced Studies Program
Harvard GSD

2010 Harvard GSD Grant for GSD Master Candidates in the Advanced Studies Program
Harvard GSD

2009 Fulbright Scholarship from La Caixa Foundation to study a post-professional degree program in USA.

2006 Institute for Advance Architecture of Catalunya Full Scholarship.

DESIGN AWARDS

2014 Design Boston Biennial
Honorable Mention

2014 International Architecture Competition "Torre Única" in Santiago de Chile, Chile.
Second Prize

2011 International Urbanism Competition "Puertas de Collserola" in Barcelona, Spain.
First Prize

- 2011 International Landscape Competition "Citizenship Park" in Santiago de Chile, Chile.
Second Prize
- 2010 "Arizona Challenge Design Competition: Ignite, Create, Rethink The Future Of Our
Desert Cities"
First Prize
- 2009 Europan 10 contest. "Inventing Urbanity"
Honorable Mention
- 2008 Contest 'Alejandro de la Sota' Catedra Blanca de Madrid for the best thesis project
presented in the year 2007-2008 in the ETSAM
Honorable Mention
- 2008 Contest COAM Thesis Projects 2008 for the best thesis project presented in the year
2007-2008 in the COAM
First Prize
- 2008 Contest Documentos de Arquitectura from the Colegio Oficial de Arquitectos de
Almeria (COOAL) for the best Thesis project
First Prize
- 2005 International "Self-Sufficient Housing" Contest, Institute for Advanced Architecture
of Catalunya -UPC.
First Prize
- 2005 Housing and Urban Design Contest "Cátedra Blanca de Madrid", 3^a edition prices F.
Javier Saenz de Oiza, sponsored by Cemex.
First Prize
- 2005 Urbanism and Landscape remediation contest "tipos raros en el paisaje" organized
by the COA de Almeria. Contest for the regeneration of the greenhouses in Almeria,
Spain.
Second Prize

SYMPOSIA, CONFERENCES & LECTURES

- 2015 Lecture "Grounding Urban Metabolism" Flash Symposium at at the Market Street
Prototyping Festival in the California College of Art and the SPUR center in San
Francisco, April 11th.
- 2015 Lecture "On metabolisms" at Option Studio of Juan Herreros, Graduate School of
Architecture Planning and Preservation, Columbia University, NYC, May 13th.
- 2015 Lecture "Operational Landscapes: Towards an Alternative Cartography of World
Urbanization" at the Arctic States Symposium, School of Architecture, University of
Virginia. April 17-18th.
- 2014 Organizer of the conference entitled "Wood Urbanism: From the Molecular to the
Territorial" on September 25-26th, 2014.
- 2014 Lecture at "Nuevas Ciudades, Nuevo Urbanismo" summer course at Univesidad
Internacional Menéndez Pelayo, 8-9th of September, 2014.
- 2014 Lecture at "Thinking with your Eyes" symposium at Radcliffe Institute for Advanced
Studies at Harvard University.

- 2014 Organizer of the Doctor of Design 2014 conference entitled "Projective Views on Urban Metabolism" on February 7th, 2014.
- 2014 Lecture on "Healthy Metabolic Urbanisms" for the Urban Forest Bathing Exploratory Seminar at Radcliffe Institute for Advanced Studies at Harvard University organized by Jack Spangler and Julia Africa from the Center for Health and the Global Environment.
- 2013 Lecture entitled "On Plus Energy Homes: Are We Ready?" for the World Summit on Innovation and Entrepreneurship 2013 in Brooklyn, New York.
- 2013 Lecture at the symposium "Semana de la Madera" organized by Constructo at Estación Mapocho, Santiago de Chile, Chile.
- 2013 "SpainLab as an open innovation platform for architecture and urbanism" Lecture in the conference Spain from Far Away, at the Harvard Graduate School of Design, Cambridge, MA, USA.
- 2012 "Flexible Urbanism: a retroactive assemblage for the contemporary city" lecture in Washington University, Sam Fox School, Department of Landscape Architecture, San Louis, Missouri.
- 2012 "Metabolic Urbanism" lecture at Carleton University, Azrieli School of Architecture and Urbanism, Ottawa, Canada, for the seminar "Shifting Boundaries & Visions: The North American Frontier"
- 2012 "Exploring potentials of topography as infrastructure and resource for new urban metabolisms", Lecture conference in the Med.Net.Eu symposium – at the DSA (Department of Architectural Sciences), the Faculty of Architecture of the University of Genoa, Italy.
- 2012 "Architecture Beyond Buildings" Lecture in the symposium "Arquitectura Iberica" organized by Eduardo Souto de Moura and Francisco Mangado in Valladolid, Spain.
- 2011 "Autonomous City" lecture for the Two World Foundation as winners of the competition "Arizona Challenge 2011, in Phoenix, Arizona, US.
- 2011 "Ecological Urbanism App" Harvard Graduate School of Design GSD, Pecha Kucha for the 75th anniversary of GSD
- 2011 "The scalability of Landscape Urbanism" Real Colegio Harvard Complutense (RCC) Inside the weekly lectures of researchers in Cambridge, MA, USA.
- 2010 "Self-Sufficient prototypes" lecture in the "Aule Fin de Carrera" of the Escuela Técnica Superior de Arquitectura de Madrid (UPM-ETSAM)
- 2010 "Self-Sufficient prototypes" lecture in the cycle of conferences "Featuring the Hits" in the Escola Técnica Superior d'Arquitectura del Vallés, (UPC), Barcelona, Spain.
- 2009 "Opening the black-box" lecture in the symposium of architecture Ulzama, organized by the Foundation Architecture and Society in Pamplona, Spain.
- 2008 "Self-Systems: the work of Margen-Lab between 2003 -2008" Matadero de Madrid > Matadero Lab Refresh, Madrid, Spain. Inside the week of the architecture of Madrid organized by COAM, UEM & Matadero of Madrid.
- 2008 "Architecture as Infrastructure" Escuela Técnica Superior de Arquitectura de Madrid (ETSAM), Madrid, Spain.

2005 "Urban Catalysts" Institute for Advanced Architecture of Catalunya (IaaC), Barcelona, Spain. Lecture as winners of the Self-Sufficient Housing contest.

PARTICIPATION AS DESIGN REVIEWER

2008-2015 Includes GSAPP Columbia University (NY, USA), Harvard GSD (Cambridge, USA), ETSAM (Spain), IAAC (Spain), Escuela de Arquitectura UC (Chile), MIT (Cambridge, USA), School of Architecture, Northeastern University (Cambridge, USA), Boston Architectural College (Boston, USA), School of Architecture, UVA (Charlottesville, VA)

PARTICIPATION IN EXHIBITIONS

2015 "Dialogues on Urbanization: Emerging Landscapes," School of Architecture, Illinois Institute of Technology.

2015 "Operational Landscapes" in the Melbourne School of Design, University of Melbourne, Australia together with the Urban Theory Lab.

2012 "XVII Bienal de Arquitectura de Chile" exhibition featuring the project "La Alameda de Chile" for the citizenship park in Santiago de Chile, Chile.

2011 "(Re)Calibrating the Dual City" Gandia, Spain
Territorial/Landscape Research Exhibition in Gandia, Valencia, Spain
Collaborators: Gandia City Hall and ESTIU (Sociologic, Urban and Touristic Studies)

2010 "Madrid's Futures Festival" exhibition featuring physical proposals from architects in Madrid. In Matadero de Madrid, Spain

2010 Exhibition of Design Competition "Arizona Challenge", organized by the Two Worlds Foundation, Phoenix, Arizona, USA. (Ago, 2011)

2010 "Urban Utopias for the next century: new ways of understanding urban space" organized by Lab Lob in Matadero de Madrid, 2010.

2007 El Efecto Albacete, A territorial Research. Exhibition of the territorial research in the Foundation Civitas Nova, Albaceta, Spain