

CONDITIONS

APPLIED RESEARCH
AUTHORSHIP & COLLABORATION
LANDFORM
MICRO-URBANISMS
REGULATORY PRACTICES
STRATEGIC UPGRADING

MANUEL DE SOLÀ-MORALES
MARC ANGELIL
THORDIS ARRHENIUS
ANGELO BUCCI
RAUL CARDENAS
ALEJANDRO ECHEVERRI
MICHAEL MANFREDI
MOMOYO KAJIMA
HENK OVINK
EDGAR PIETERSE
MICHELLE PROVOOST
DAMON RICH
JOSE LUIS VALLEJO

PROJECTIONS

Urban Design Conference

Friday February 3 -
Saturday February 4, 2012

Annual Urban Design Lecture,
Friday February 3, 2012

Organized by



Harvard University
Graduate School of Design
Department of Urban Planning and Design

Sponsored by The Andes Initiative at the David Rockefeller for Latin American Studies at Harvard University
The South Asia Initiative at Harvard University

On November 12 and 13, 2010, the Graduate School of Design hosted a symposium to mark the 50th anniversary of the urban design program at Harvard. Territories of Urbanism brought together some of the world's foremost thinkers and practitioners in Urban Design, around the themes of Reflections, Challenges, Experiments, and Positions. The conference not only reconsidered the legacy and contributions of the Urban Design Program at Harvard, but addressed some of the challenges and opportunities that face this discipline. The conference and the speakers objectified the openness in the field of Urban Design, offering a cross-section of contemporary theories and practices that clearly showed the plurality of current urbanistic discourses and practices.

Urban Design Conference Conditions and Projections

The contemporary conditions that are shaping the built environment globally are of an unprecedented scale and complexity creating the need for a critical evaluation of the methods, tools, and the broader design culture that surrounds the practice of Urban Design. The focus of the conference is to explore the state of urban design globally, and to critically appraise the discipline's legacy throughout the course of the twentieth century. Furthermore, the conference hopes to propel a discussion about the unfulfilled potential of the practice of urban design and the role it can play in mediating the different disciplines and forces that eventually mold the built environment in our cities, suburbs and peri urban conditions - the larger landscape that comprises the objects of human interventions of various kinds. It is the objective of the conference to both calibrate the nature of these shifts as well as to speculate about the potential trajectories the practice of urban design could take in the future.

Participants in the conference will address 6 specific aspects relevant to contemporary discourse in Urban Design:

LANDFORM or the re-consideration of architecture's traditional relationship to the ground, city and landscape, no longer occupying a site but instead, constructing and transforming the site itself.

MICRO-URBANISMS or how in the context of crisis and uncertainty, local, networked, and even intangible interventions can have a direct impact on urban life.

APPLIED RESEARCH or the instrumental use of teaching and academia's theories, methods and techniques for the purpose of real transformation of the urban realm.

REGULATORY PRACTICES that actively engage design through planning and policy making to propose more comprehensive scenarios to the current physical transformations of the built environment.

STRATEGIC UPGRADING, or the idea of large-scale transformation precipitated by strategic changes in the urban microcosm.

AUTHORSHIP AND COLLABORATION, or the exploration of current thinking about the role of collective authorship and collaboration within the design process in response to diverse working scales, emerging technologies and degrees of complexity.

Friday February 3, 2012

2.30pm

OPENING REMARKS
Mohsen Mostafavi

2.45pm

INTRODUCTION TO THE CONFERENCE
Rahul Mehrotra

3pm

LANDFORM
Michael Manfredi
Angelo Bucci
moderated by Hashim Sarkis

4.30pm

APPLIED RESEARCH
Michelle Provoost
Marc Angéilil
moderated by Eve Blau

6.30pm

ANNUAL URBAN DESIGN LECTURE
Installed after the 50th Anniversary of the Urban Design Program
Manuel de Solà-Morales

Saturday February 4, 2012

10am

REGULATORY PRACTICES
Henk Ovink
Thords Arrhenius
moderated by Neil Brenner

11.30am

MICRO-URBANISMS
Momoyo Kaijima
Raul Cardenas
moderated by Diane Davis

1 pm

Lunch break

3 pm

AUTHORSHIP AND COLLABORATION
Jose Luis Vallejo
Edgar Pieterse
moderated by Felipe Correa

4.30 pm

STRATEGIC UPGRADING
Alejandro Echeverri
Damon Rich
moderated by Rahul Mehrotra

6pm

ROUND TABLE
Comprising of practitioners who will reflect on the proceedings

Manuel de Solà-Morales Manuel de Solà-Morales is an architect and city planner, most dedicated to urban design matters. Former student of Ludovico Quaroni in Rome and Josep Lluís Sert at Harvard. Doctor in Architecture (Univ. of Barcelona), Economics (Univ. of Barcelona), Master City Planning (Univ. of Harvard).
Chair Professor of Urbanism at the School of Architecture of Barcelona. Founder and head, since 1968, of the Laboratori d'Urbanisme de Barcelona, a research group in urban morphology.
Visiting courses at Cambridge UK, New York, Santiago de Chile, Lisbon, Harvard, Leuven, Milan, Naples, Caracas, Coimbra, Paris, Nanjing, Shanghai, Melbourne, Copenhagen, etc...
Professor of the Master Course "Periphery as a project" (1991-95).
Director of the Barcelona School of Architecture from 1994 to 1998.
Fellow of Cambridge University, UK (1984). Member of the Académie Française de l'Architecture (2003). Doctor Honoris Causa by the University of Leuven (2004).
Professional office in Barcelona. Influential on Barcelona urbanism, at the Olympic works of 1992, specially with the master ideas for the sea front transformation, and the realisation of the wide known "Moll de la Fusta". Past urban projects for various European cities (Berlin, Salzburg, Naples, Rotterdam, Antwerpen, Thessaloniki, Genova and Trieste). Recently, he has carried out the transformation of the port area in Saint-Nazaire (France), the Stationsplein in Leuven (Belgium), the public space Winschoterkade in Groningen (Holland) and the Paseo Atlántico in Porto (Portugal). In Spain, realisation of the center "L'Illa Diagonal" in Barcelona (with Rafael Moneo), and the housing project "La Sang", at the old center of Alcoi, Alicante.
Nowadays, he is executing new urban plans and public housing in Sant Andreu (Barcelona), Torressana (Terrassa, Barcelona) and El Carme (Reus, Tarragona); the renewal of the center of Arnhem (Holland); the seaside walk in Scheveningen (The Hague, the Netherlands); the renovation of the central area "Operaplein" in Antwerp (Belgium); and the "multimodal pole" in Pau (France).
Author of many studies, books, articles and exhibitions.
Publisher of book series "Materiales de la ciudad" and "Ciencia urbanística". Founder and editor of the magazines "Arquitecturas Bis", "UR, Urbanismo-Revista". Collaborator of "Lotus", "Casabella", "Perspecta", "Archis", "Daidalos", "Quaderns d'Arquitectura", etc.
Awards: "March a la investigación", 1970; "Puig i Cadafalch", 1981; "Nacional de Urbanismo", 1983, "Ciutat de Barcelona", 1986; "Bienal de Arquitectura española", 1994; "F.A.D.", 1995; "Iber FAD", 1999; "Narcís Monturiol", 2000; "Grand Prix d'Urbanisme, Europe", 2000, Catalunya Urbanisme, 2004.

Marc Angéllil Marc Angéllil is Professor at the Department of Architecture of the Swiss Federal Institute of Technology in Zurich (ETH) and was recently appointed Dean of the Department. His research at the Institute of Urban Design of the competence center Network City and Landscape (NSL) addresses recent developments at the periphery of large metropolitan regions. Emphasis is placed on strategies to support sustainable urban processes – with attention given to the forces involved in the formation and transformation of cities. He is the author of several books, including *Deviations – A Manual on methods of teaching and Indizien on the political economy of contemporary urban territories*.
He received his architectural degree from the Swiss Federal Institute of Technology where he also completed his doctoral dissertation. He taught at the Graduate School of Design at Harvard University and subsequently at the University of Southern California in Los Angeles. He practices architecture with his partners Sarah Graham, Reto Pfenninger, Manuel Scholl, and Hanspeter Oester – agps.architecture, an architectural cooperative with offices in Los Angeles and Zurich. Their built projects include the new Midfield Terminal at the airport of Zurich, the town center and light-rail station of Esslingen, as well as the remodeling of a factory for housing and commercial uses. Current projects include the headquarters extension of The World Conservation Union (IUCN) in Gland-Geneva, the Children's Museum of Los Angeles (CMLA), the aerial tram infrastructure project in Portland, Oregon, the Zurich International School, as well as a slum upgrading project in Addis Ababa, Ethiopia. Their work has been included in exhibitions and publications in Argentina, Austria, Australia, China, England, France, Germany, Italy, Japan, Korea, Mexico, United States, and Switzerland.

Thordis Arrhenius Thordis Arrhenius is an architect and Professor in Architectural History and Conservation at the Institute of Form, Theory and History. She teaches theory of conservation, the masters design studio ReStore and the post-professional masters in conservation and urbanism.
She is a founding member of Oslo Centre for Critical Architectural Studies (OCCAS) and leader of the four year international research project Place and Displacement: Exhibiting Architecture (funded by Norwegian Research Council 2011-14).
Her research interests lie within the field of architectural preservation theory with a specific focus on the medium of the architectural exhibition.
Arrhenius has published widely on architecture in magazines such as *Journal of Architecture*, *Agora*, *AA-files*, *Future Anterior*, and the *Nordic Journal of Architectural Research*. She is an associate editor of *Nordisk Museologi*. Recent publications include 'The Vernacular on Display' in *Swedish Modernism: Architecture, Consumption and the Welfare State* (eds. Helena Mattsson and Sven-Olov Wallenstein, Black Dog Publishing 2010) and the forthcoming *The Fragile monument: On Conservation and Modernity* (Black Dog Publishing 2012).

- Angelo Bucci** Angelo Bucci is an architect by University of São Paulo (1987) and holds a Master Degree, 1998 and PhD, 2005, by University of São Paulo. He is Honorary Fellow of the American Institute of Architects (AIA). He is founder and principal in charge since 2003 of SPBR arquitetos. He has been visiting professor in several schools, including MIT, Harvard GSD and UC Berkeley. He has lectured widely and his work has received numerous awards.
- Raúl Cárdenas** Raúl Cárdenas is the founder of Torolab, a collective workshop/laboratory of contextual studies that identifies situations or phenomena of interest for research. The result of this investigation should, in some way, enhance the “quality of life”. The projects are developed according to their own competences and in collaboration with other artists and experts in the fields that we being studied and investigated. The themes that Torolab has developed until now range from research on the identity of the border region, to housing and security to community building and survival the areas of concern are as broad and varied as the lifestyles and environs they are studying. The traces left behind these investigations go from such things as Urban Interventions, Media Projects, Construction Systems, Survival Units to everyday things like furniture and clothing.
- Alejandro Echeverri** Alejandro Echeverri, architect (Medellín, 1962), graduated in 1987 from the Universidad Pontificia Bolivariana (UPB) in Medellín (Colombia) and studied from 1998 to 2000 in the Urban Studies Doctoral Program at the Barcelona Advanced Technical School of Architecture (ETSAB). He was a professor at the UPB and director of the UPB Architectural Studies Group, as well as visiting professor in Urban Studies at ETSAB in 1999. His work received recognition in 1996, when he was awarded the Fernando Martinez Sanabria National Architecture Prize in 1996 from the Colombian Architecture Society, the same year in which he won honorable mention at the X Panamerican Biennial Architecture Exhibition in Quito, Ecuador. He has won several national architecture and urban design contests, the last of which a first place in the National Contest for the Reorganization of the Aburrá River basin and the Tres Aguas park, in Caldas Antioquia, in 2006. He has been on the jury panels of several national and international contests, among which XVIII National Architecture Biennial of the Colombian Association of Architects in 2002, in the Architectural Design and Urban Design categories. He has spoken at national and international conferences and worked as a private consultant in the fields of architecture, urban design and territorial planning for several Colombian cities. He was Director of Urban Planning for the municipality of Medellín from 2005 to 2007 and General Director of the Enterprise for Urban Development (EDU) of the municipality of Medellín from 2004 to 2005, during the administration of mayor Sergio Fajardo.
- Michael Manfredi** Michael Manfredi was born in Trieste, Italy, came to the United States and received his Bachelor of Architecture from the University of Notre Dame. A winner of the Paris Prize, he studied with Colin Rowe at Cornell University where he received his Master of Architecture. There he received the Eiditz Award and was a Cornell University Fellow. He has been a visiting critic and professor at numerous institutions including Yale and Princeton and has been a Gensler Visiting professor at Cornell University. He is a Fellow of the American Institute of Architects, a trustee and founding member of the Van Alen Institute, and a trustee of the Storefront for Art and Architecture.
- Momoyo Kaijima** Momoyo Kaijima is Principal of Atelier Bow-Wow based in Tokyo, and Associate Professor at the Momoyo Kaijima Lab at the University of Tsukuba, Japan. She studied at the Japan Women’s University, and then obtained a Masters of Engineering from the Tokyo Institute of Technology (1994). She was also a guest student at the Swiss Federal Institute of Technology (ETH Zurich) and obtained post-graduate qualifications from the Tokyo Institute of Technology in 1999. Momoyo Kaijima has also taught at the Graduate School of Design (GSD) at Harvard University, and was guest professor at the ETH Zurich.
- Henk Ovink** Henk Ovink is Vice Director General and Director of National Spatial Planning for the Dutch Ministry of Infrastructure and the Environment. He is responsible for the development of the new Dutch Spatial Planning Policy, the Architecture Policy on Architecture and Spatial Design, the new Spatial Planning Act, several long-term plans and studies including the Randstad 2040 Structural Vision and the Dutch spatial Olympic Strategy and furthermore for the R&D agenda on Spatial Planning, two academic chairs at the University of Utrecht and the TU Delft and different research projects on sustainability, spatial planning, governance and design. Henk Ovink is co-curator for the International Architecture Biennale Rotterdam 2012 “Making City” and curator 2011 for Aedes Network Campus Berlin on Design&Politics: The Next Phase. Ovink teaches at Harvard GSD, Columbia GSAPP, University of Kentucky, TU Delft, and the Design Academy Eindhoven. He is responsible for the research program Design and Politics and lectures on new ways of planning and the position of politics and design.
- Edgar Pieterse** Edgar Pieterse is holder of the NRF South African Research Chair in Urban Policy. He directs the African Centre for Cities at the University of Cape Town. His book, City Futures: Confronting the Crisis of Urban Development, has recently been published by Zed Books. He previously published work include three co-edited volumes: Voices of the Transition: The Politics, Poetics and Practices of Development in South Africa (Heinemann Publishers, 2004), Democratising Local Government: the South African Experiment (UCT Press, 2002),

and Consolidating Developmental Local Government (UCT Press, 2008) apart from numerous book chapters and journal articles pertaining to urban development, culture, local economic development and macro development issues. He is a founder member of Isandla Institute, serves on the Boards of Magnet Theatre, the Sustainability Institute and the Cape Town Partnership; and also serves on the Council of the University of the Western Cape.

Professor Pieterse holds a PhD from London School of Economics, an MA in Development Studies from the Institute of Social Studies (The Hague, The Netherlands) and BA-Honours from the University of the Western Cape.

Michelle Provoost Michelle Provoost is an architectural historian, curator and consultant on urban planning and architecture affairs. She presently directs the INTI International New Town Institute. After finishing her studies at Groningen University she taught and lectured there, before establishing the office Crimson Architectural Historians in 1994, in Rotterdam. With Crimson she has engaged in a large number of research and design projects in the fields of urban planning, architecture and art. She is a former curator at the Netherlands Architectural Institute, where she organized two major exhibitions and edited the accompanying publications. She was a staff member and project leader of WiMBY!, an urban regeneration project in Rotterdam-Hoogvliet. She completed her doctoral dissertation on the Dutch architect Hugh Maaskant.

Damon Rich Damon Rich is a designer and artist, and currently serves as the Urban Designer for the City of Newark, New Jersey. His design work has been exhibited internationally at venues including the 2008 Venice Biennale, Storefront for Art and Architecture and SculptureCenter (New York City), the Canadian Centre for Architecture (Montréal), and the Netherlands Architecture Institute (Rotterdam). In 1997, he founded the Center for Urban Pedagogy (CUP), a New York City non-profit organization that uses the power of design and art to improve the quality of public participation in urban planning and community design, where he was the Creative Director for 10 years. In 2007, he was a Loeb Fellow in Advanced Environmental Studies at the Harvard Graduate School of Design. His solo exhibition Red Lines Housing Crisis Learning Center was on view at the Queens Museum of Art May 31–September 27, 2009.

José Luis Vallejo Jose Luis Vallejo is founding members of [ecosistema urbano] in 2000. [ecosistema urbano] is an innovative agency focused on the understanding of the city as a complex phenomenon, from a special point of view between architecture, urbanism, engineering and sociology. The team's field of interest is defined by something they call 'creative urban sustainability', from where to react to the present situation of cities through innovation, creativity and particularly action. They have been engaged in teaching as visiting professors and were giving workshops and lectures at the most prestigious institutions

worldwide while situating urban action and intervention at the most local settings of cities in Europe, the Americas and Asia. Since 2000, their work has been nationally and internationally awarded in more than 30 occasions. In 2005 ecosistema urbano received the European Acknowledgement Award from the Holcim Foundation for Sustainable Construction. In 2006, they were awarded the prize of the Architectural Association and the Environments, Ecology and Sustainability Research Cluster. In 2007 they received the AR AWARD for emerging architecture in London, selected between more than 400 teams from all around the world. In 2008 ecosistema urbano received the first prize NEXT GENERATION AWARD from the Arquia Proxima Foundation and in 2009 the Silver Award Europe from the Holcim Foundation for Sustainable Construction selected between more than 500 teams.