



Xavier Costa is an architect (UPC) and PhD (University of Pennsylvania). In addition to the Metropolis Program, he has taught at the Architectural Association in London, at Columbia University and the University of Pennsylvania. As Dean of the Elisava Design School, Universitat Pompeu Fabra, and as Curator of Architecture at the Mies van der Rohe Foundation in Barcelona, Xavier Costa's work combines teaching and research in architecture, design, and urbanism. His recent publications include: Wiel Arets: Projects, Writings, Works, with Hélène Binet, Habitats, Tectonics, Landscapes, with Michael Speaks, Ignasi de Solà-Morales, and Ole Bouman, Fabrications, with Terence Riley, Aaron Betsky, and Mark Robbins, Josep Lluís Sert. Architect in New York, New Territories, New Landscapes, with Eduard Bru, Architecture of the Modern Movement in Spain and Portugal. 1925-1965 Situationists Art Politics, Urbanism: You Are Here: Architecture and Flows of Information, with Laura Kurgan.

Ernest Ferré is an architect working in Barcelona and a Doctoral candidate at the UPC. He has designed several private housing, rehabilitation (Pagès Editorial, Lleida) and infrastructure projects like the Lleida Doors, or the Passage Way over the Segre river in Lleida. His project for a Passageway for 2004 Forum of Cultures is under construction. He has been teaching History and Architectural Composition at the ESARQ School. His work has been published at the Quaderns d'Arquitectura, ON review, Coblestone pictures (Germany); Gb Progetti (Italy), COAC (Lleida, Tarragona), Blue Print (London), Casa Viva (Barcelona) and DAU Review among others.

Bea Goller is an architect based in Barcelona. She has been a visiting Professor at the University of Pennsylvania, and has taught at the ELISAVA Design School, Universitat Pompeu Fabra, Barcelona, at the Mies Van Der Rohe Masterclass in two editions, with Wiel Arets and Kazuvo Seiima. She has been a tutor and faculty member of the Metropolis Program since 1993. Among her designs, she is the author of the installation International Property for the Barcelona 96 UIA Congress. Some of her work has been published at the AA Files, Quaderns d'Arquitectura, ON, and Mediagramm Karlsruhe, among others. Exhibits on her work were presented in ths Galerie Philomene Magers, Colonia, Galeria Max Hetzler, Colonia and Colegio de Arquitectos de Girona.

Rafael Gómez-Moriana is an architect and coordinating instructor of Carleton University's Barcelona program. He studied at the University of Waterloo (Canada) and at the Berlage Institute Amsterdam, and has taught at the University of British Columbia, the University of Manitoba, and Carleton University (Canada). His writings, which address masscultural aspects of art, architecture and cities, include "From White Cube to Big Box: Three Exurban Themes in the Sculpture of Kim Adams" (2002 Biennale of Sydney catalogue) and "Winnipeg: One Great Situation-Normal" (Sitings catalogue, Winnipeg Art Gallery). His articles, photographs and designs have been published in Archis, Bauwelt, Tefchos, HUNCH, Jornal Arquitectos, Werk, Bauen + Wohnen, and Canadian Architect, among others. He is editor of Berlage Cahier #3 "The New Private Realm", and is currently conducting research for a book on everyday camouflage with a grant from the Graham Foundation.

Sanford Kwinter is a New York based writer and editor with a background in comparative literature. He is associate professor at the School of Architecture at Rice University, and cofounder of Zone Books, with Jonathan Crary and Bruce Mau, which includes the journal Zone, a serial publication of philosophy and contemporary culture. He has written widely on philosophical issues of design, architecture and urbanism and has been involved in the series of ANY Conferences and publications, Assemblage, and was part of the exhibition and book Mutations in Bordeaux (2001). Head of Studio !KASAM, a content and communications design firm in the USA, Kwinter has published Pandemonium: The Rise of Predatory Locales in the Post-war World and Architectures of Time: Towards a Theory of the Event in Modernist Culture.

Antoni Luna is professor of Geography at the Universitat Pompeu Fabra, Barcelona, since 1996, He obtained his Ph.D. in Geography and M.S. in Urban Planning from the University of Arizona and his M.A. B.A. in Geography from the Universitat Autònoma de Barcelona. He has conducted research on the process of urban and economic transformation of the cities of the U.S.-Mexico border, with a focus on urban social movements and cultural dimensions of urban life. His reasech interest. He is executive board of the Catalan Geographic Society and memeber of the editorial board of "Treballs de La Societat Catalana de Geografia", he is also memeber of the executive board of the Official College of Geographers of Catalonia. He has participated in Metropolis since 2002 and he is also faculty in the Master of Territorial Studies and Urbanism organized by the School of Public Administration and the Institute of Territorial Studies. Since 2002 he is the Academic Director of

the International Campus UPF- an academic program for interantional students in Barcelona. His present research interest are the impact of cultural politics in the eveolution of cities specially in the Spanish and European context and issues on international education.

Armando Montilla is an architect with a degree from Canada (Université de Montréal, 1992) and a Master from Pratt Institute in New York (1995) He worked in Miami and Los Angeles, with firms such as Arquitectonica and The Jon Jerde Partnership. In 1999 he initiated Doctoral studies at ETSAB in Barcelona and was later a visiting Scholar at the Department of Histories and Theories of the AA in London. He did part of his Doctoral research at the Bauhaus Dessau Foundation in Germany, being later a teacher with the Bauhaus Kolleg Program. His area of interest covers the phenomenology of cities, the city as an event, the loss of public space and privatization of cityspace, the effect of emergent technologies in cities, as well as the effects of mass tourism. He completed a novel (IDENTI*-Park, 2002) on corporate trans-nationalism, city privatization and the city as a theme park, and has lectured at the Bauhaus Dessau Foundation, at the Curtin University of Technology in Perth, Australia; at the Universidad Autónoma de Ciudad Juárez, Mexico; at Harvard Graduate School of Design, at the University of Alberta in Edmonton, Canada, at Parsons School of Design in New York; at the University of Wales College at Newport in Wales UK and at the Royal Swedish Institute of Technology in Stockholm. In Barcelona he has taught at the Summer Travel Study Program of UIC/ESARQ, and has been invited critic to the Master Metropolis in 2002, 2003 and 2004. He's presently a PhD Candidate at the Human Geography Department of Universidad Autònoma de Barcelona. with a Doctoral Thesis on the study of air mobility and extrapolated german tourist suburbs in insular regions of Spain.

Multiplicity is an agency for territorial investigations based in Milan. The agency realizes projects in diverse areas of the world using multiple systems of analysis, surveying and representation. Multiplicity is an ever-changing network (actually involving 40/80 persons in 5 main projects) recruited in the actual geographical area of intervention. The network is formed by architects, geographers, artists, urban planners, photographers, sociologists, economists moviemakers etc. Multiplicity projects and produces installations workshops, and books about the recent and hidden processes of

tranformation of the urban condition. Multiplicity detects the physical environment, researching clues and traces produced by new social behaviors. Realized projects include USE-Uncertain States of Europe (Bordeaux, Brussels, Tokyo), Tokyo Voids (Tokyo) and USE-The future of City Europe (Milan). Publications include Mutations (Actar), Mutations (TN Probe) and USE-The future of City Europe (Skira).

Antoni Muntadas studied architecture in Barcelona, where he received an M.A. from Escuela Tecnica Superior de Ingenieros Industriales and at Pratt Graphics Center in New York; has taught extensively, at the University of California in San Diego, Ecole des Beaux-Arts in Bordeaux, Center for Advanced Visual Studies at Massachusetts Institute of Technology (M.I.T.) and the San Francisco Art Institute, among other institutions; lives and works in New York City (USA) and Barcelona Antoni Muntadas is a multimedia artist who worked in painting and sculpture in his native Catalonia before moving to New York in 1971. He has produced an important body of installations, public art projects and videotapes. He has focused his artistic activity on a critique of the media, (television, the press, advertising, and architecture). Deconstructing the systems of representation and information that pervade the contemporary «media landscape,» he posits a compelling discourse on the «invisible mechanisms» that inform the production and reception of mass media texts. He will be the Spanish Representative of the forthcoming Venice Art Biennial.

Geographer and PhD (Universitat Autònoma de Barcelona). His doctoral Thesis "The Multiplied City. The City of Territoriants" was directed by Ignasi de Solà-Morales. He has been Professor at the Universitat Autònoma de Barcelona and at the Metropolis Master Program since 1995. His professional experience includes both research and consulting work in different fields as demography. strategic planning and specific assessment in urban projects. He has participated as a Fellow in research meetings as the Salzburg Seminar and as a Council of Europe Expert in meetings for assessing European governments. He has taught in differents universities such as the Istituto di Architettura di Venezia, the Accademia di Architettura della Università della Svizzera Italiana, the Institute for Urbanism of Grenoble or the Erasmus Universiteit of Rotterdam. He has published numerous articles in reviews on Urban Studies and Architecture and has participated in several collective books covering these topics in Spain Portugal, Italy and USA. His

Francesc Muñoz is an Urban

forthcoming work includes the publication of his book in English language: *UrBANALization: Common Landscapes, Global Places*

Michael Neuman is an associate

professor of landscape architecture and urban planning at the Texas A&M University where he founded and directs a graduate certificate program. "Sustainable Urbanism Certificate Program" and a semester abroad academic program, "Barcelona Interdisciplinary Program" sponsored by the ETSAB. He has also been a lecturer at the University of California, Berkeley, and an adjunt professor at Seton Hall University as well as an invited lecturer in many others such as the University of California or the University of Pennsylvania He is author of numerous books and articles on urban planning. His article "Does Planning Need the Plan?" Journal of the American Planning Association, 64, 2:208-220, 1998 was Winner American Planning Awards, Best Feature of the Year, 1999. His last book Infrastructure Planning for Sustainable Cities (Washington DC: Island Press: 2005) is about to be published.

Martí Peran. He has collaborated in many contemporary art books (Teorias del arte, 1991; Sobre la crítica de arte, 1996; Naturalezas, 2000; Interferences, 2002) and catalogues. He is a regular collaborator in newspapers and art magazine "Exitexpress". Member of the editorial board of "Transversal" He has imparted workshops on art criticism in different places (MACBA, Universitat de Girona, Fundación Luis Seoane). He has also directed the international encounters "Present Continuous" (2001-2002, with Rirkrit Tiravanija, Santiago Sierra, Fabrice Hybert, Gustavo Artigas and others). He has curated several historical and contemporary art exhibitions. Recently, he has curated "Event architecture" (FACC, Castellón,

2002), "Stand by Listos para actuar" (Laboratorio Alameda, México DF, 2003) and "CORNER" project (Caiamadrid, Barcelona 2004-05) He is the director of the international exchange programm "Roundabout" between Barcelona and others cities. Actually he is working in a project exhibition about mobility ("Mira como se mueven". Fundación Telefónica. Madrid, 2005) and the exhibition "GlassKultur. ¿Que pasó con la tansparencia?" (MARCO; Koldo Mitxelena and La Panera). For this summer he is preparing "Ocassiona" cities", a seminar and workshops (Maria Papadimitriou and Stalker) for CASM center in Barcelona.

Quim Rosell is an architect working in Barcelona (ETSAB). He worked with Josep Lluís Mateo and with Martínez Lapeña and Elías Torres His work has received several awards as the Premio Europeo di Architettura "Luigi Cosenza" 2000. FAD d'Arquitectura i Urbanisme and mentions: Bauwelt Preis 2001. His work has been published by AV Architektur-Forum Zürich, ACTAR and L'ARCA among others. He has taught at the ETSAB School of Architecture in Barcelona as quest professor in the Josep Lluís Mateo group since 1997, and he joined the Metropolis program in 2001/2002.

Andreas Ruby studied History of Art at University of Cologne/Germany before undertaking post-graduate studies on the Theory and History of Architecture at the Ecole Spéciale d'Architecture Paris with Paul Virilio and at Columbia University New York with Bernard Tschumi. He is Visiting Professor for Architectural Theory and Design at University Kassel. His books include: Spoiled Climate: R&Sie. architects (Basel, Birkhäuser, 2004), André Poitiers: Objects in the Territory (Basel, Birkhäuser, 2002), and Globalocal. Das neue Vertriebszentrum für Ernsting's family von Johannes Schilling. (Köln, Verlag der Buchhandlung Walther König, 1999).

Juan Carlos Sánchez is currently based in Barcelona: he teaches at the BAC-FPC and is pursuing doctoral research at the UPC. He graduated in architecture at the Universidad Iberoamericana in Mexico City. Received a MArch AADRL at the Architectural Association, London. He has worked with several offices in Mexico, London and Barcelona. Has taught at UIA. México city: UPC. ETSAB and UIC-ESARQ in Barcelona. Installations and exhibitions: AA DRL Summer 1999: Design proposals for alternative forms of architectural and urban working spaces, London. Member of URBAN Flashes since 1999 and Co-author on the winning design competition on the SFMA Arta competition-01. More recently has established SOFAR, studio of architecture and research, a networking multidisciplinary space orientated to design and research. Suzanne Strum is an architect a graduate of Columbia University's School of Architecture and Planning and a doctoral candidate at ETSAB. UPC. In addition to the Metropolis Program she has also taught for Elisava Design School, as well as international architecture programs in Barcelona including Carleton University, Texas A &M, and Portland State. She has coordinated architectural exhibitions at the Museum of Contemporary Art of Barcelona MACBA and at the Center of Contemporary Culture CCCB and has been a researcher for the Mies van der Rohe Foundation. She is the author of Barcelona, a Guide to Recent architecture, Ellipsis 2001 as well as Barcelona Architecture, forthcoming from Watermark press, Australia.

Mirko Zardini, an architect established in Milan, is Main Curator at the Centre Canadien d'Architecture (CCA) in Montréal. His research work, his writings and his projects bring the multiple transformations in contemporary architecture and its relationship with the city and the landscape into play. Head Writer of Casabella from 1983 to 1988, and of Lotus international from 1988 to 1999. Mirko Zardini is currently a part of The Domus editorial committee. He has taught design and theory in Europe and the United States: at the ETH of Zurich, at the GSD of Harvard, at the École polytechnique fédérale (EPFL) and at the University of Lausanne among other institutions. His two main publications are Frank O. Gehry: America as Context (Milan, 1994) and The Dense-city (Milan, 1999). Some of his publications show the results of his research work on urban weave in the context of North Italy and Zurich. This is the case, for instance, of Paesaggi ibridi (Milan, 1996) and Annähernd Perfekte Peripherie (Basel, Boston and Berlin, 2001), works in which he suggests a new interpretation of the outskirts. Mirko Zardini has also published numerous articles in newspapers such as Lotus International Casabella, ANY, Archis and El Croquis among others. Mirko Zardini's works has been the object of a great number exhibitions such as II centro altrove at the Milan Triennial (1995) and Parking Plus Picturesque at EPFL (2000). He has recently obtained the piazza Montefeltro's Prize in Forli, in Italy and, in collaboration with Petra Blaisse (Inside Outside), Michael Maltzan, Irma Boom, Piet Oudolf and Rob Kustler, he got the Giardini di Porta Nuova's International Prize in Milan, For CCA, Mirko Zardini has been the curator of some exhibitions originated in the context of: Price, Rossi, Stirling + Matta-Clark. In the context of the 9th International Exhibiton of Architecture of the Venice Biennial, titled Metamorph, he organized Nouvelles de l'Intérieur for the italian pavilion. His last book, Asphalt (Milan, 2003), constitutes the result of a profound research on the characteristics of contemporary cities and was carried out for a series of exhibitions displayed at the Milan Triennale in spring of 2003.



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THITODS

Suzanne Strum, Head of Studies
Xavier Costa
Bea Goller
Rafael Gómez-Moriana
Antoni Luna
Armando Montilla
Francesc Muñoz
Martí Peran
Quim Rosell
Juan Carlos Sánchez-Tappan

The core project of the Metropolis Program at the level of the Masters Degree is the Thesis, conducted through its own workshop. In the Thesis, each student individually proposes and develops a subject of research that is directed by the Thesis Workshop faculty through its development and final presentation.

Each Thesis reflects the debate and contributions made in the context of the Seminars, Lectures, and Master Class, and therefore is the principal and most valuable outcome of the Program.

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