

A²B

Architecture Symposium Basel - 22.01.02-26.01.02

mobility

:

immobility

January 22 – 26, 2002

www.a-2-b.ch

an event by Swissbau

mch
messe schweiz

Overview of the congress program

The congress is being held on January 24 and 25, 2002 in Hall 2 of the Messe Basel. Lectures will be given by international speakers on both days. Participants will be able to contribute their standpoints,

opinions, criticism and questions on new theories, ideas and visions at the round table, workshops and project presentations.

Day 1 topic: the networked city

The mechanical mobility of the industrial age has had far-reaching consequences on our cities: the hubs of our transport networks have become the nexus of urban density. Will mobility of information change the face of cities in the 21st century as physical mobility did in the 20th century? Whatever the answer, information net-

works will lead to radical changes. In an interdisciplinary dialogue, representatives from architecture, sociology, geography, economics, politics and information technology will expand on the current status and cast a glance into the future.



Day 2 topic: mobility and ambient intelligence: architectural theory and new practices

The influence of information technology will change the functions, content and methods of architectural theory and practice. Architects will be confronted with new development programmes and construction tasks that entail new ways of thinking and working. Speakers will shed light on the future picture of architects

and on the requirements which must shape their actions, such as the connection between the physical and digital world. Changes in the relationship between architects and other building specialists and the construction industry in general will also be explored.

A2B Architecture Symposium Basel – 22.1.02–26.1.02 – seminars, sessions, lectures, workshops, thinktanks, exhibition, bar, lounge, etc.

A2B More information: www.a-2-b.ch

	Tuesday, 22.1.02	Wednesday, 23.1.02	Thursday, 24.1.02	Friday, 25.1.02	Saturday, 26.1.02
			Congress day 1: The networked city	Congress day 2: Mobility and Ambient Intelligence: Architectural Theory and New Practices	
09.00	Opening	Opening	Registration/Welcome coffee	Registration/Welcome coffee	
10.00			Keynote: William J. Mitchell - MIT - e-topia	Keynote: Toyo Ito - Toyo Ito & Ass.	
11.00	SIA Seminar: Marketing für Architekten	SIA Seminar: Marketing für Architekten	Connected and Perpetually Mobile?	Tools of a Networked Architecture	Basler Architekturvorträge
			Opening: Jean Attali - Philosophier	Opening: Hani Rashid - Asymptote	
			Moderator: Dimitri Fatouros Panel: Elizabeth Sikiaridi, Peter Trummer, Jean Schweitzer*	Moderator: A. Benjamin* Panel: Marcos Novak, Lars Spuybroek*, Nicolas Michelin, Ben van Berkel*	
12.30	Apéro	Apéro	Networking Lunch	Networking Lunch	Apéro
14.30			Opening: Frans Vogelaar - Prof Media Arts	Opening: Peter Anders - MindSpace	
			Working Panel: Trans-national City-Basel	Working Panel: "Opportunity Maps"	Think Tank: "Smart" Architectural Tasks
			Think Tank: Moving in the future		
			Opening: Jacques Herzog - Mod. Andre Bideau, Studio Basel, Barbara Schneider* & Guests	Mod. Andreas Ruby Herbert W. Franke, Peter Haimerl, Christian Günther*	Panel: Vassilis Sgoutas, Gerhard Schmitt, Spiros Pollalis
			Mod. Norbert Streitz, Maia Engeli & Guests		
17.00			Wrap: D. de Kerckhove, Andrew Benjamin & Guests	Wrap: D. de Kerckhove, Andrew Benjamin & Guests	
18.00	Vernissage		Basler Architekturvorträge		
20.00	A2B & Swissbau		Après Lecture – Night Cap		
21.00			A2B Party (22.00)		

Speakers	USA Peter Anders - Prof., MindSpace.net, FR Jean Attali - Philosophier, UK Andrew Benjamin - Philosophier, NL Ben van Berkel* - Architect, CH André Bideau - Editor, IT Stefano Boeri* - Architect, Urban Planner, CAN Derrick de Kerckhove - Dir. McLuhan Program, CH Maia Engeli - Prof. Archi. - CAAD - ETHZ, GR Dimitri Fatouros - Chairman Egnatia Odos, DE Herbert W. Franke - Author, DE Christian Günther* - Mobilist - P.M. DaimlerChrysler, DE Peter Haimerl - Architect - Zootown, GR Jacques Herzog - Architect, JP Toyo Ito - Architect, FR Nicolas Michelin - Dean of Archi. Versailles, Labfac, USA William Mitchell - Dean Archi. MIT, USA Marcos Novak - Architect, GR Spiros Pollalis - Prof. Design, Technology and Management, Harvard, USA Hani Rashid - Architect, DE Andreas Ruby - Architecture critic, CH Gerhard Schmitt - VR-ETHZ, CH Barbara Schneider* - Regierungspräsidentin, LU Jean Schweitzer* - Siemens Traffic & Power, GR Vassilis Sgoutas - Pres. Inter. Union of Archi., DE Elizabeth Sikiaridi - Architect, NL Lars Spuybroek - Architect - Editor, DE Norbert Streitz - Fraunhofer IPT, AU Peter Trummer - Architect, DE Frans Vogelaar - Prof. Media Arts				
A+B Exhibition	CH ETH World, EU ETEKT, CH ExEx - Performance, GR Medi@terra - MicroMuseum, CH PAC - Disco Mobile, CH S.P.A.C.E. - Geneva Interaction * invited Lab, AU Stichting Case, CH Studio Basel, SL TransHab.or - Marko Peljhan - Makrolab, DE Zootown - Peter Haimerl, UK Gordon Haslett*				

Programmübersicht Kongress

Der Kongress findet am 24. und 25. Januar 2002 in der Halle 2 der Messe Basel statt. Die Vorträge werden an beiden Tagen von internationalen Referenten bestritten. In Diskussionsrunden, Workshops und Projektpräsentationen können die Teilnehmer aktiv ihre Standpunkte, Meinungen, Kritiken und Fragen zu neuen Thesen, Ideen und Visionen einbringen.

1. Tag Thema: Die vernetzte Stadt

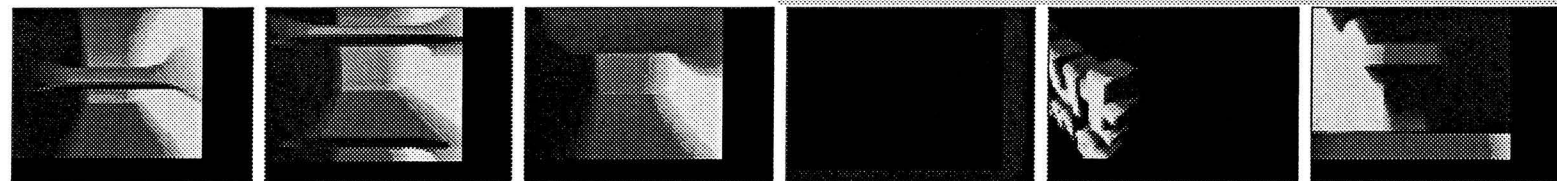
Die mechanische Mobilität des Industriezeitalters hat unsere Städte tiefgreifend verändert: Die Knoten der Transportnetzwerke sind zu Attraktoren urbaner Dichte geworden. Wird die Mobilität der Informationen die Gestalt der Stadt des 21. Jahrhunderts im gleichen Masse umwälzen, wie das die physische Mobilität mit der Stadt des 20. Jahrhunderts getan hat? Die Informationsnetzwerke führen in jedem Fall zu umgreifenden Umwälzungen. Im interdisziplinären Dialog zwischen Vertretern aus Architektur, Soziologie, Geografie, Ökonomie, Politik und Informatik wird der Stand der Dinge erläutert und ein Blick in die Zukunft geworfen.

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2. Tag Thema: Architekturtheorie und neue Praxis durch Mobilität und intelligente Umgebungen

Architekturtheorie und -praxis werden sich in ihren Aufgaben, ihrem Inhalt und ihren Methoden durch den Einfluss der Informationstechnologie verändern. Die Architekten werden mit neuen Raumprogrammen und Konstruktionsaufgaben konfrontiert, welche neue Denk- und Arbeitsweisen nach sich ziehen. Beleuchtet werden das zukünftige Bild des Architekten und die Anforderungen, nach welchen er sich richten muss – wie zum Beispiel die Verbindung von physischer und digitaler Welt. Untersucht wird auch, wie sich das Verhältnis des Architekten zu anderen Bauspezialisten und der Bauindustrie im Allgemeinen verändern wird.

Day 2 topic: mobility and ambient intelligence: architectural theory and new practices

The influence of information technology will change the functions, content and methods of architectural theory and practice. Architects will be confronted with new development programmes and construction tasks that entail new ways of thinking and working. Speakers will shed light on the future picture of architects and on the requirements which must shape their actions, such as the connection between the physical and digital world. Changes in the relationship between architects and other building specialists and the construction industry in general will also be explored.

Program A2B Architecture Symposium

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A2B Exhibition	GR Archeoguide - Augmented Reality-based Cultural Heritage On-Site GUIDE - Projection FR I'AUC - Projection USA CASEFiles - Projection CH ETH World - Installation EU ETEKT - Projection CH ExEx - Performance GR Faculty of Architecture NTUA - Diagrams of Mobility - Projection UK Gordon Haslett - Heads - Installation - NL More Platz - Die Mobile Stadt - Projection NL Next Architects - In Transito - In Situ The 21st Century Landscape of Labour - Projection CH S.P.A.C.E. - Geneva Interaction Lab, DE Zoomtown - Peter Haimeri - Installation				

10:00 - 10:45 Keynote

USA William J. Mitchell - Dean of the School of Architecture and Planning at the Massachusetts Institute of Technology (MIT)
 Title: E-topia: Cities in a Wireless World
 William J. Mitchell is Dean of the School of Architecture and Planning at MIT, where he holds a joint Professorship in Architecture and in Media Arts and Sciences.
 Teaching and Publications
 He teaches courses and conducts research in design theory, computer applications in architecture and urban design, and imaging and image synthesis. A Fellow of the Royal Australian Institute of Architects, Mitchell taught previously at Harvard's Graduate School of Design and at UCLA.
 His most recent book, "E-Topia: Urban Life Jim — But Not As We Know It" explores the new forms and functions of cities in the digital electronic era. His earlier books include: the edited volume "High Technology and Low-Income Communities" (with Donald A. Schon and Bish Sanyal); "City of Bits: Space, Place, and the Infobahn; Digital Design Media" (with Malcolm McCullough, two editions); The Reconfigured Eye: Visual Truth in the Post-Photographic Era; and The Logic of Architecture: Design, Computation, and Cognition.

10:45 - 12:30 Morning Program

Connected and Perpetually Mobile?
 The combination of ubiquitous information networks with mobile- and increasingly invisible - connected terminals affects mobility in a paradoxical way: while one can be perpetually on the move, one remains always connected, sometimes without even knowing. New relationships between activities and places emerge. The panel will discuss the implications of the duality of mobility (movement) and immobility(connection) for the city: the impact of new forms of logistics and organization, the emerging fusions between "analogue" and "digital" spaces, the social and spatial role of both transportation and information infrastructures.

10:45 - 11:15 Opening Address:

Jean Attali - Philosopher, Paris FR
 Jean Attali, né en 1950, agrégé de philosophie et docteur, est maître de conférences associé à l'école d'Architecture Paris-Malaquais.
 Auteur de nombreux articles sur l'architecture et l'art contemporain, il a souvent collaboré avec des architectes et notamment à plusieurs reprises avec Rem Koolhaas.

Parmi ses publications, mentionnons la plus récente et la plus proche de l'architecture, "Le plan et le détail, Une philosophie de l'architecture et de la ville", aux Editions Jacqueline Chambon.

11:15 - 12:30 Panel

Moderation:
 Dimitri Fatouros - Chairman Egnatia Odos, Athens GR
Panel:
 Elizabeth Sikiaridi - Professor at the University of Essen /Author INFODROME / partner of invOFFICE for architecture, urbanism and design,NL/DE - Peter Trummer - time-sharing urbanism- Co-founder of offshore architects, AU/NL- Gerhard Schmitt - VP ETHZ CH

Dimitri Fatouros - Chairman Egnatia Odos, Athens GR
 Egnatia Odos S.A. was established by the Greek government and EU to build a 680 kilometer, four-lane highway from Igoumenitsa, the main Greek port on the Ionian sea, to the Turkish border. This route would take you some 12 hours to traverse in the past, but should take little more than five hours once Egnatia is completed in 2006. The company's chairman, Dimitri Fatouros, an architect by profession, former government minister of education and rector of the Thessaloniki University, says that some \$8 million has been spent on archeological excavations, and that at least one museum will be built along the route to house relics dug up in the course of construction. He says an extraordinary seven to eight percent of the highway's cost is incurred by accommodating environmental concerns.

Elizabeth Sikiaridi - Professor at the University of Essen /Author INFODROME / partner of invOFFICE for architecture, urbanism and design,NL/DE
 Born in London, grew up in Athens. Studied architecture and urbanism at the École d'Architecture de Belleville in Paris and at the Technical University of Darmstadt (graduation with honours). Worked at the architectural office Behnisch & Partner in Stuttgart (projects Deutscher Bundestag/Bonn, Deutsche Bundesbank/Frankfurt am Main). Partner of invOFFICE for architecture, urbanism and design, Amsterdam. invOFFICE combines a broad range of experiences in the fields of urbanism, architecture, industrial design as well as ICT and media and specializes in experimental research and development. Professor at the University of Essen. Consultant to the Dutch government on "the use of space in the information/communication age".

Peter Trummer - Arch M. arch.Dipl.Ing.
 Co-founder of offshore architects in 2001
 Graduated from the Postgraduate Laboratory of Architecture at the Berlage Institute, Amsterdam in 1997. Thesis Tutor, Bart Lootsma. 1996-2001 Design-coordinator at UN Studio Ben van Berkel & Caroline Bos. Since 2001 Head Design Studio at the Berlage Institute in Amsterdam. 2001 Lecture: "Baroque Pragmatism", Haus der Architektur in Graz, A 1999 "Time-sharing urbanism", De Witte Dame, MU, Eindhoven 1999 "unlimited NL" in the Appel, Amsterdam, participation in a group exhibition for architects and artists 1998 "Time-sharing Urbanism", Thesis exhibition at the Berlage Institute Amsterdam

Gerhard Schmitt - Architect / Vice President ETH Planning and Logistics- Zurich, Switzerland - Chair for Architecture and CAAD
 Gerhard Schmitt is Vice President of ETH Zurich for Planning and Logistics since 1998 and Professor of Architecture and Computer Aided Architectural Design (CAAD) at the Department of Architecture (a program that he initiated in 1988). Schmitt, who was born on October 13, 1953 in Mainz, studied architecture at the Technical University in Munich. Previous to his position at the ETHZ, Schmitt was an associate professor at Carnegie Mellon. His teaching included CAAD, CAAD Programming, CAAD Practice, and post-graduate seminars. His research focuses on the development of intelligent design support systems and the architectural design of the information territory.

IDENSITY®: the communicational paradigm in architecture and urbanism or new relationships between urban space and the individual - Elizabeth Sikiaridi, invOFFICE

In the contradictory dynamics of today's urban environment with its antithetical tendencies of concentration and decentralisation, of functional mix and segregation, traditional terms of spatial distinction are losing validity. In this fragmented urban landscape, categories like "centre" versus "periphery", "landscape" versus "city", "functional zoning" such as living, working and recreation, are becoming obsolete.

The polarity of private versus public space is disintegrating. Public and private environments are becoming intermingled and blurring in the fusions of media and "real" space: for example in the "hybrid" spaces of the publicly broadcasted (inverted) privacies of "reality TV" and the "Big Brothers", in the media presence of war intruding on our private living rooms or in the private (communication) space of mobile telephony within public urban space.

To understand these fusions, this superimposition and the interactions of media and "real" urban spaces, the new term 'idensity®' is introduced, replacing the obsolete conventional terms of spatial distinction. It does not differentiate between information/communication networks and urban/architectural environments, offering an integrated model for dealing with "hybrid" (media and "real") space in the information/ communication age and incorporating the widest range of future (communication) spaces.

It is a composite term consisting of the combination of the word "density" of real (urban) and "virtual" (media) communication spaces (density of connections) and of the word "identity".

It can be implemented to steer the processes of urban development. 'Idensity®' integrates the concept of "density" (density of connections, density of physical and digital infrastructure, density of communication-spaces etc.) with the concept of "identity" ("image policies", "urban brands" etc.). It can therefore, for example, help understand the processes of distinction and spatial segregation between "urban fragments that have qualities of 'global' performance and that can be seen as part of a 'global urban condition" and those other, sometimes neighbouring (parts of) cities that lose in relevance and disappear from (global) mental maps. But it is not a mere summation of the two concepts of "density" and "identity". It is rather a fusion, as it inverts "identity", linking it to communication: "identity" being defined by connectivity.

Therefore, it does not just address the "clear-cut identity, the particularity, the individuality of the traditional places or cities" but also the layered 'densities' of the "non-lieux" ("non-places") of with today's "generic cities", which are to be found especially in the realms of mobility and consumption (airports, hotels, shopping malls, motorway rest areas, etc.). It does not refer only to object-qualities but describes a field of superimposed (communication) spaces: the branded space of the chain-shop, the symbolic space of the traditional building the shop is housed in, the media space of teleshopping, the communication space of the GSM...

The term "idensity®" carries the discussion on the urban from the morphological level of a formal description of the network patterns of the "network city" to a more integrated structural understanding of the networks of spaces for social communication. It is a conceptual tool for researching and developing space in the information/communication age.

© Elizabeth Sikiaridi, 2001.

- time-sharing urbanism - Peter Trummer (offshore architects)

The Royal Flying Doctors Service (RFDS) provides aero-medical emergency and basic healthcare programmes along with communication and education facilities to residents, travellers and workers of Australia's remote 'outback'. The service, executed by radio and aeroplanes sustains what might be considered the ultimate urban vacuum - 7.15 million square kilometres, an area as large as western Europe, a declared desert of the most arid extreme, a population of 143 000 and a density of 0.02 people per square kilometre. How could this ever be considered akin to a city and what might it look like?

Living beyond immediate distance
 To think about urbanism today, one is confronted with the fact that the spatial logic under which urbanism was previously seen, has lost its significance. Spatial logic here refers to the process through which the experience of the 'space of places' has become more and more affected by an experience of space that is not perceived through a locale (fixed location) but is felt as a relation, as Manuel Castells has defined it, through the 'space of flows'.(1)

One aspect of this new spatial logic is governed by the effects of telecommunication systems, whereby activities of social life no longer rely on physical contiguity but occur as relations between far distanced persons and institutions. Social interactions are very often fostered between others who are both 'absent' (2) and distant in time and in space - people whom we do not know and have never met before; people we know but have never met before; people we think we know, but do not; and people we do not know but who somehow have influence. Our act of living now transgresses immediate distance. The effect of all this leads to a new notion of space. A space whose form could well be the 'city' as in the organisation of the merchant society, or the 'region' as in the organisation of the industrial society. (3) If living beyond immediate distance refers to the organisation of a 'network society' (4), what then is its spatial form and what lifestyle does it afford?

Time Sharing Urbanism
 This research is an investigation into the architectural terrain of the space of flows. The terrain has been defined as Polygamy - a territory of dispersed elements with more connections, many layers and also a form. The lifestyle afforded by the network has been defined as Bubble. -It can be concluded that the operational mode of it all is Time Sharing. The term 'Time Sharing' used here, does not refer to the definition in the tourist industry where a specific place is owned in time through different persons. Time sharing refers in a broader definition to non localised and localised events that occur in time and have the characteristic of being shared through a network.

The operations of Time Sharing are only afforded via the relations of the network. Reciprocal relations between smaller and larger units, each based on performing tasks for which they are uniquely fitted give rise to a new urban territory: one that offers the same services offered to an accumulated population yet it looks unlike any urban constellation that we know. The time sharing footprint cannot be classified as city or region, periphery or centre. It is a new urban form made possible through infrastructure.

Its organisation can in a sense be described as non territorial. However, because it is charged with potentials, is subject to change without due notice and has expansionist tendencies, it is declined almost by default, to generate a site specificity.

(1)The Rise of the Network Society Manuel Castells (Blackwell Publisher 1996) pp.376-428 (2)Anthony Giddens, 'The Consequences of Modernity' (Polity Press 1996) p.18. (3) nopcit. Castells. p.412. (4)opcit. Castells.

Programmübersicht Kongress

1. Tag Thema: Die vernetzte Stadt

14:30 - 18:00 Afternoon Program

14:30 - 15:00 Opening Address

Frans Vogelaar - Professor Academy of Media Arts, Cologne, Germany

The opening address presents models for researching and developing "hybrid" (combined analog and digital, urban/architectural and media) space. (please see abstract page 8)

Parallel Session No. 1

15:15- 17:00 Working Panel :

Transnational cities - Basel in focus

This panel will discuss the anatomy and the functioning of the networked city based on case studies describing the role of Basel and Geneva as nodes within urban networks. These diffuse, polycentric networks have emerged from a long tradition of urbanized landscape. Nowadays, they accommodate emerging multinational economical environments, remote business and working relationships as well as the extensive urbanity of leisure culture. The discussion will focus on the consequences of such dynamics for urban development, but also for the - analytical or projective work of architects and urbanists.

15:15-15:45 Opening Address:

Jacques Herzog - Herzog & de Meuron, Basel CH

1950 Born in Basel, Switzerland

1970 - 1975 Studies in Architecture at the ETH Zürich chair of Aldo

Rossi and Dolf Schnebli

1975 Awarded Degree in Architecture from the ETH Zürich

1977 Assistant to Professor Dolf Schnebli, ETH Zürich

1978 Partnership with Pierre de Meuron

1983 Visiting Tutor at Cornell University, Ithaca, N.Y., USA

1989 and since 1994 Visiting Professor at Harvard University, Cambridge, Mass., USA

since 1999 Professor at ETH-Studio Basel, Switzerland

2001 Awarded „The Pritzker Architecture Prize 2001“

joint with Pierre de Meuron

15 :45- 17 :00 Panel

Moderation: **André Bideau** - Zurich CH, Editor Werk Bauen und Wohnen

Panel: **Stefano Boeri** - Architect & Urban Planner, Milan; University of

Genoa & Politecnico di Milano - USE Uncertain States of Europe

Werner Moeller - Professor, Architect - TeleCity (Bauhaus)

Jacques Herzog

André Bideau - Editor Werk, Bauen & Wohnen , Switzerland

André Bideau (*1966) is an architect based in Zurich Graduated from

ETH Zürich in 1992- since 1992 architecture criticism, practise and research on postwar modernism - since 1997 editor of the architecture

magazine Werk,Bauen+Wohnen Werk Bauen und Wohnen

Stefano Boeri - Architect , Italy

Stefano Boeri was born in Milan, Italy. He works as an architect and is a

lecturer at the universities of Milan and Genoa. He recently co-curated

"Uncertain States of Europe", a Multiplicity project, exhibited at the Arc

en Réve Centre d'Architecture, Bordeaux. .

Werner Möller - Co-ordinator responsible for the Bauhaus Kolleg

2002/2003 Dot.City Bauhaus Dessau Foundation , Germany

Born in 1960. Studied art, art history, Modern German Literature and

European Ethnology at the Philipps-University in Marburg/Lahn. Graduated in Art History. From 1987 to 1991 visiting curator and collaborator

of the German Architecture Museum in Frankfurt/Main. Joined the Bauhaus

Dessau Foundation in 1991, curated numerous exhibitions and adds expertise on design and architectural theory to the projects. Coor-

dinators responsible for the Bauhaus Kolleg 2002/2003 Dot.City.

Overview of the congress

Day 1 topic: the networked city

Parallel Session No. 2

15:15- 17:00 Think Tank

Moving in the Future

im Think Tank 'Mobility in the Future' geht es um Visionen: realisierte und noch nicht verwirklichte. Was gestern noch die Phantasie neuer Mobilitätskonzepte waren, sind heute oft existierende, praktikable Angebote: Etwa die Verbindung von Bahn und privatem Autoverkehr in der Schweiz (RailLink, SMART, Urs Pfister von DaimlerChrysler); aber auch Weiterentwicklungen im Bereich des individuellen Kraftfahrzeugverkehrs werden diskutiert. Um (noch) utopische Pläne für den Gütertransport via unterirdischen Rohrverteilungssystemen geht es bei Prof. Dr. Dietrich Stein von der Ruhr-Universität Bochum. Dort, an der Fakultät für Bauingenieurwesen wird das Projekt "Cargo Caps" entwickelt, ein neuartiges Transportsystem zur Stückgutbeförderung durch unterirdische Rohrleitungen. Unterirdische Verteilungssysteme sind auch ein wichtiger Teil des "Zoomtown" Konzepts des Münchner Architekten Peter Haimerl. Er plädiert für einen Umbau und eine Fusion der wichtigsten europäischen Städte: zu Zoomtown. (Neue) hochintegrierte Verkehrssysteme und neue städtische Strukturen sind weitere Elemente der innovativen Konzepte Haimerls. Etwas weiter noch in die Zukunft blickt der Naturwissenschaftler und Science Fiction Autor Herbert W. Franke. Er hinterfragt utopische Ideen der Kombination von Luft- und Weltraumfahrt, fragt nach neuen Energie- resp. Antriebsquellen und erläutert schneller Reisen durch Raum und Zeit, mittels Abkürzungen durch so genannte "Wurmlöcher".

Moderation: **Andreas Ruby** - Architecture critic/ moderator, Cologne DE

Herbert W. Franke - Author, DE

Peter Haimerl - ZOOMTOWN, City Planner, Munich DE

Dietrich Stein - RUHR-UNIVERSITÄT BOCHUM - Fakultät für

Bauingenieurwesen Faculty of Civil Engineering

Urs Pfister - Dipl. El. Ing. HTL - Manager Mobilität for Smart /

DaimlerChrysler Switzerland, AG

Andreas Ruby Architecture Critic , Germany

Geboren 1966 in Dresden. 1988-94 Studium der Kunstgeschichte, Philosophie und Medienwissenschaft. 1995-96 Aufbaustudium Architekturtheorie bei Paul Virilio an der Ecole Spéciale d'Architecture,

Paris, und Bernard Tschumi an der Graduate School of Architecture and Planning der Columbia University, New York.

Seit 1997 Tätigkeit als Architekturkritiker und -theoretiker mit zahlreichen Publikationen in der internationalen Architekturfachpresse.

1999-2000 Executive Editor der Architekturzeitschrift DAIDALOS.

Seitdem konzeptionelle und programmatische Beratungstätigkeit für Architekten und Architekturinstitutionen sowie Konzeption und

Moderation zahlreicher Architektur-symposien (Bauhaus Dessau,

Archilab Orléans, Berlin Beta, Film + Arc Biennale Graz etc.).

Buchpublikationen: "Globallocal. Das neue Vertriebszentrum für

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Programmübersicht Kongress

1. Tag Thema: Die vernetzte Stadt

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Werkplanung Ausstellungsgelände Funder, St. Veit Entwurfsplanung

Hauptgeschäftsstelle Z-Bank, Wien

Apr. 1988 – Mai 1988 Architekturbüro Raimund Abraham, Wien - New

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Juni 1989 – Okt. 1989 Städtebaulicher Wettbewerb Milwaukee

Sept. 1989 – Nov. 1990 Bauleitung Glasdach Klemt, Klagenfurt und

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Dez. 1991 – Mai 1992 Wettbewerb Museum des 21. Jahrhunderts, München

In Zusammenarbeit mit Architekturbüro Prof. U. Kiessler, München

Juli 1991 – Dez. 1991 Bauleitung Glasdach EXPO Pavillon Österreich, Sevilla

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1991 Futuristische Hundehütte Experimentelles Stadtprojekt mit Rabe

Perplexum Event im Foyer des LBK Hochhauses

Mai 1992 – Nov. 1993 Entwurf, Eingabe, Werkplanung, Bauleitung MIME-

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Zusammenarbeit mit Architekturbüro Prof. U. Kiessler, München

Aug. 1994 Entwurf Umbau Therapiecenter, Fürstenfeldbruck

1995 - 1997 Entwurf, Eingabe, Anbau Theater Reithalle, München

Okt. 1995 – Jan. 1996 Städtebauliches Gutachten Halle an der Saale In

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Abstracts

Day 1 topic: the networked city

Hybrid Spaces - Frans Vogelaar

The opening address presents models for researching and developing "hybrid" (combined analog and digital, urban/architectural and media) space. The model of artistic and speculative research and development is presented: Research in architecture, urbanism and design are powered by a programmatic approach of developing general speculative scenario-frameworks. This formulation of conceptual working hypotheses enables the generation of market-forcing visions and market-creating projects. Enhancing the visionary elements of design strengthens the role of the designer-architect-urbanist in the process of shaping of our environment.

Speculative programmatic research -merging analytical investigations with the intuitive design process- uses strategies such as hybridisation and bastardisation as methods to speculate on and generate the "new".

This approach is illustrated by the project 'Public Media Urban Interfaces', a project on publicly accessible interfaces between the global media space and the local urban place. It is a design for a public "hybrid" urban space, a fusion of media space and urban space. It develops an alternative scenario for the interplay of mass media in order to reinforce the function of public urban space. It emphasises the role of the public in an increasingly privatised society and occupies the vacuum in between the local and the global.

This project represents a prototype for a new interdisciplinary field of planning and design ("Soft Urbanism"), researching the transformations of architectural, urban/regional space in the emerging "information/communication age". 'Soft Urbanism' explores the dynamic interaction of urbanism and the space of mass media and communication networks and develops interfaces between the urban and the media networks.

Another research model, the model of conceptual/theoretical research is demonstrated in the survey on "the use of space in the information-communication age" that we conducted within the framework of Infodrome, a think-tank for the Dutch government. Infodrome can be described as an interdisciplinary "programme of studies, reports, evaluations, conferences and other activities focused on contributing to the design of governmental policy in the information society".

Our research within this framework focuses on the questions raised by the developments in information/communication technology and their interaction with the urban, such as: How do the developments in information and communication technology affect architectural, urban and regional space? What will the significance of location be? What will change @home, @work, in the urban public space and in the mobility networks? How will planning develop? It addresses the new challenges of urban/regional planning and introduces strategies and instruments to process the transformations in today's network city.

The next research and development model introduced is the experiment, illustrated by a series of larger and small scale experimental projects on "hybrid" spaces. An example of such an experiment was the project "ReBoot-NRW.NL", a networked boat with 80 participants on board, that descended the Rhine in 1999, connecting the network and the nodes (harbour-cities) of the river with media networks (Internet/TV). Within this vessel a series of projects on "hybrid" trans-local space were developed and experienced.

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