

The Planning Times

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ROME, MONDAY, 20 MAY – THURSDAY, 23 MAY 2013

Conference Programme

You Better Keep Planning or You Get in Deep Water...

REAL CORP 2013

By the CORP TEAM

*Come gather 'round planners
Wherever you plan
And admit that your plans
Around you have grown
And accept it that soon
You'll be planning a-new
If your job to you
Is worth savin'
Then you better keep plannin'
Or you'll get in deep water
For the cities
They are a-changin' ...*

The relationship between space and time has been formulated in the most diverse planning theories and has fascinated mankind from the beginning. When planning our cities, when defining projects that may improve the conditions of our society, when proposing decision processes that manage the space around us, when implementing techniques to foster development - the relationship



REAL CORP 2013 takes place at the Acquario Romano which was built 1885–1887. Only for a few years it hosted an aquaristic show; then the building was used as storage room of the nearby Opera House and temporarily served for fairs and exhibitions. Renovation started 1984 and was funded by the city of Rome; almost all of the initial design elements could be preserved. Since then the building is usable as museum and event facility and currently hosts the House of Architecture.

between space and time is something we are constantly working with. REAL CORP

2013 in Rome is **the** occasion to discuss about theories and methods but also hands-on experiences from all over to world on how planning deals with space in time in order to plan our cities and regions. The time has come!

Cities are the main producers of economic activities, in the 21st century, they are facing the challenge of being competitive and maintaining a reasonable state of welfare

at the same time. How can technology support communities to improve their resilience to unplanned situations? How can consistent standards of quality of life within a continuously changing urban context be maintained?

Resilience, as mentioned above, is usually considered in the context of large-scale man-made or natural accidents. However, cities are continuously changing ecosystems where small daily events require new smarter mobility concepts. These need to be capable to maximise real-time information coming from the community in order to deliver personalised solutions that can support our communities at large. Smart grids need to react to fast changing production or consumption regimes, networks need to be able to adapt to varying conditions.

Which are the tools that can be used to keep up with such a fast evolution and still preserve good quality of life in our cities?

These questions and much more are discussed at this year's REAL CORP – don't forget: it's *Planning Times*, so you better keep planning or you get in deep water, for the cities they are a-changin'...

REAL CORP 2013 is a co-operation of:



CEIT

CENTRAL EUROPEAN
INSTITUTE OF TECHNOLOGY

CEIT ALANOVA
Institute of Urbanism,
Transport, Environment
and Information Society



ISOCARP

Knowledge for better Cities



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DI ROMA E PROVINCIA

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Welcome to Rome for the International Conference REAL CORP 2013



Manfred SCHRENK, Schwechat, Austria

Chairman CORP, www.corp.at

Managing Director of CEIT – Central European Institute of Technology & CEIT ALANOVA – Department of Urbanism, Transport, Environment and Information Society, www.ceit.at

Vice President ISOCARP – International Society of City and Regional Planners

WELCOME to REAL CORP 2013, the 18th International Conference on Urban Planning, Regional Development, Information Society and Urban/Transport/Environmental Technologies.

When holding an urban planning conference in Rome, one cannot but think about the great history testified by the many monuments, the rise and fall of many empires and powers that the city has absorbed in its changing form but also about the future challenges that cities are confronted with when dealing with the management of human and natural resources or by their fragility, as shown by the many natural disasters that have hit also cities in the country hosting us. The past CORP conferences discussed the concept of constant change in cities and the relationship between space and time. This year, we specially focus on the time perspective.

It's "Planning Times"!

It is therefore a pleasure to discuss with all our participants how we all constantly work between space and time when planning our cities, when defining projects that may improve the conditions of our society, when proposing decision processes that manage the

space around us, when implementing techniques to foster development.

But "Planning Times" also means that we must plan today for a long term future, regardless of the contingent economic interests or the administrative changes. Time has come to plan for the society we wish future generations live in: hopefully inclusive, sustainable and just. How to arrange the steps along the way?

During the four conference days we will explore this complex synergy by discussing how planning practice and theory have dealt with concrete issues such as:

- How to plan taking into account time, both past history and future development?
- How to integrate monitoring within the planning decision processes, such as in the case of natural disasters?
- How to handle time that cannot be planned, such as long decision processes or real time decisions?

REAL CORP 2013 in Rome is a moment of discussion and reflection about theories and methods but also hands-on experiences

from all over to world on how planning deals with space in time in order to plan our cities and regions.

A city with such a long planning tradition and with such diverse challenges like Rome is a great occasion to have the city itself giving valuable input and inspiration to the conference, making every walk through the city, every espresso in some café and each conversation with Romans an occasion to bring back to the conference table even more content and reflections which we are looking forward to sharing.

As when thinking of urbanity and time, the Eternal City of Rome appears to be the perfect location to hold

Opera House. Now the building is usable as museum and event facility and currently hosts the House of Architecture and the Chamber of Architects of Rome and Province.

We are happy to say that we add a new role to this building by opening a window on five continents thanks to all the people from around the globe who are here.

REAL CORP 2013 brings together about 350 experts from different fields and from all over the world and provides the stage for meeting and learning from each other how to deal with city structures and prepare them for a sustainable future enhancing their resilience.

REAL CORP 2013 covers many different topics in around 200 presentations. The proceedings comprise about 1,500 pages of hand-picked knowledge for planners and for cities.

Since our first conference in 1996, REAL CORP has turned into a real interdisciplinary and international event. During the upcoming four days, the Acquario Romano will be the host of an incredible exchange of planning knowledge, face to face networking and development of new contacts, thoughts, ideas and projects.

Welcome to the Eternal City of Rome and the beautiful Acquario Romano! Enjoy meeting old friends and don't forget to make new ones! Have a great conference!

Manfred SCHRENK, Daniela PATTI, Clemens BEYER, Christian EIZINGER and the whole REAL CORP Team

REAL CORP 2013

this conference, even more so it is within the House of Architecture, the Acquario Romano, where our local partner, the Chamber of Architects of Rome and Province, is based and who we would like to thank for their support.

The building we stay in already shows some of this complex relationship between past and future of cities as this was the Roman Aquarium. Only for a few years it hosted an aquaristic show, the project failed only little later to then be used as storage room of the nearby

Portraits of Keynote Speakers of REAL CORP 2013

Han Admiraal (MBA, BSc) obtained a bachelor of science in Civil Engineering from the University of Applied Science in Rotterdam and a Master in Business Administration from the University of Twente in Enschede.

He worked for the National Department of Public Works and Water Management for twenty years and he is a former professor of underground space use and chairman of ITACUS, the Committee on Underground Space of the International Tunnelling and Underground Space Association – ITA. He was



**Han Admiraal,
Rotterdam, NL**
Enprodes Management

executive director of the Netherlands Centre for Underground Construction for 10 years before starting his own company in 2008.



**Heini Staudinger,
Schrems, Austria**
Waldviertler Schuhwerkstatt, GEA

After several semesters of theology, politics and medicine, Heini Staudinger founded a shoe store in Vienna in 1980.

A few years later, people from the Waldviertel, a part of Lower Austria located near the border to the then Soviet Block, asked Heini Staudinger if he could help them with a shoe factory in this economically disadvantaged area.

In the year 1984 the self-governing factory was founded. Heini Staudinger did not only bring new dynamics into an economically weak region and is now challenging at least regional and national legislation with his unconventional crowdsourcing approaches.

Antonia Cornaro studied urban planning in New York where she gained experience working for the city's planning department on innovative measures to increase pedestrian and cycling facilities. She later lived in London working on intermodal transportation schemes, followed by assignments at the Austrian Institute of Regional



**Antonia Cornaro,
Zürich, CH**
Amberg Engineering AG

Planning. 10 years ago she moved to Zurich where she now works for Amberg

Engineering, an international firm specializing on underground infrastructure. In her current work she specializes in Urban Underground Space with the aim to increase livability in urban areas, a theme central to her work as Secretary General of ITACUS.

Claudio Pancheri graduated in Civil Building Engineering at the University of Rome in 1975. He was the Works Director for central Italy for Italpost, and then became the Central Director, promoting the building development of 19 Universities, and obtaining funding of approximately 1 billion euros.

After working with executive functions in various important public and private companies, from 1996 to 2006 he was the Chair-



**Claudio Pancheri,
Rome, Italy**
*Raethia Real Estate,
Chairman*

man of the company Risorse per Roma SpA, the sole advisory company of the municipal administration of Rome for the divestiture and enhancement of real estate assets.

Under his leadership, Risorse per Roma SpA was the protagonist of many important initiatives, including the securitisation of 700 real estate units owned by the municipal administration of Rome with a value amounting to 140 million euros.

Claudio Pancheri has dealt with the sale disposal of real estate assets amounting to more than 200 million euros.



**Milica Bajić-Brković,
Belgrade, Serbia**
*President ISCOARP –
International Society
of City and Regional
Planners*

Educated as an architect and planner in Ex-Yugoslavia and USA, Milica Bajić-Brković has dedicated her professional life to the built environment. She has extensive professional experience as a university educator, researcher, editor, planning commissioner and planning practitioner.

Currently a Full Professor of Urban Planning and Design at the University of Belgrade, she has also taught at other universities in her home country, Italy and the West Indies. A former BPTT Chair in Planning and Development at UWI, Fulbright Scholar at UC, Berkeley, Visiting Scholar at Rutgers University, Visiting Fellow at the University of Ancona and British Council Visitor at Oxford Brookes University, she has also lectured and delivered speeches in several continents.

Milica's professional interest and experience relate to urban physical planning and development, sustainability, spatial transformation of urban areas, new planning and design approaches with respect to theory and methodology, including the phenomenon of virtual cities and Internet based professional communication.

REAL CORP Keynote Speakers

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Livio Sacchi,
Rome, Italy
President of the Chamber of Architects of Rome and Province

Livio Sacchi is currently the acting President for the Chamber of Architects of Rome and Province, he is also a professor at the School of Architecture in Pescara "G. D'Annunzio", University Chieti.

He teaches at the School of Architecture "Valle Giulia", University of Rome "la Sapienza". He is currently working on the New Korean Church in Rome, which is under construction.

Editor of the magazine *Op.Cit.*, *Selezione della critica d'arte contemporanea*, vice editor of the magazine *Il Progetto*, he has been in charge of the XVII Milan Triennale.

He is also editor for architecture for the *Istituto della Enciclopedia Italiana-Treccani*. Among his over 260 publications is the book *Tokyo-to, Architettura e città* published by Skira in 2004.

Jens S. Dangschat holds a PhD in Sociology from the University of Hamburg and since 1998 he is a Professor for Urban Sociology and Demography at Vienna University of Technology and the head of the Institute of Sociology of Spatial Planning and Architecture in Vienna.

His research activity is focused on social inequality and segregation, participation and communal governance, theory of space and planning, and sustainable regional development. He is involved in various Austrian and European research funded projects related to the creative milieu or the impact of EU policies on urban strategies, just to name a few.



Jens S. Dangschat,
Vienna, Austria
Vienna University of Technology, Department of Spatial Development, Infrastructure and Environmental Planning, Section Sociology



Andreas Schiller,
Bergisch-Gladbach, Germany
Director of Schiller Publishing House

Andreas Schiller is publisher and editor-in-chief of SPH Newsletter, a publication that forecasts top trends and tendencies in the Central, Eastern and South-Eastern European real estate and investment markets, as well as Russia and the Commonwealth of Independent States.

He built his career in the 1990s while working as editor-in-chief for specialised German magazine *Immobilien Manager*, later becoming its publisher from 2003 to 2007. After years focused exclusively on Germany, Schiller broadened his horizons by working as an editor for European Real Estate before founding Schiller Publishing House in 2010. He is also a regular contributor to *Frankfurter Allgemeine* and *Der Standard*.

Ismael Fernández Mejía is a Mexican Architect, Urban Planner, Consultant in Urban Development Projects and Infrastructure. He speaks Spanish as mother tongue and is fluent in English, French and Italian.

His professional experience is based in the fields of Urban and Regional Planning, Spatial Analysis, Urban and Architectural Design, and the Design and integration of Infrastructure and Real Estate Development Projects.

He graduated in 1969 as an architect, at the La Salle University in México City, Diploma in Planning Studies (1974), University of Edinburgh UK; Master in Philosophy in Urban Design and Regional Planning (1978) University of Edinburgh UK; Doctor in Business Management AD2 (1985) IPADE Business



Ismael Fernández Mejía,
México City, Mexico
ISOCARP Past President, IFM Consulting

Wolfgang Streitenberger studied political science and economic history as well as economics at the universities of Vienna and Sorbonne, Paris, followed by a post-graduate study at College of Europe in Bruges,



Wolfgang Streitenberger
European Commission, Brussels

Belgium. Since 1996 he is senior official of the European Commission.

Starting as Head of the European Commission Representation to Austria in Vienna, he worked as

Senior Adviser for several directorates of the commission, since 2011 being Senior Adviser to the Director General, DG Information Society. Since 2007 Wolfgang Streitenberger is also lecturer in European Integration at Hogeschool Universiteit Brussels and has had lectures at universities of e. g. Riga, Tartu, Frankfurt/Oder or Bucharest.

School, Universidad Panamericana AC.

At present he is President of IFM International, a firm devoted to the integration of Urban Development, infrastructure and Real Estate investment projects. He is also President and CEO of IF&A SC, Consultancy firm devoted to projects and studies in Architecture, Urban Design and Regional Planning.

Conference Timeline

Monday, 20 May 2013

12:00 – 13:30	Registration, Come Together
13:30 – 15:45	Opening Speeches, Keynote Speeches
16:00 – 18:00	Presentations
afterwards	Informal Get Together

Tuesday, 21 May 2013

08:00 – 09:00	Registration, Come Together
09:00 – 10:30	Presentations, Workshops
10:30 – 11:00	Coffee Break
11:00 – 12:30	Presentations, Workshops
12:30 – 13:15	Pre-Lunch Keynote Speech
13:15 – 14:30	Lunch Break
14:30 – 16:00	Presentations, Workshops
16:00 – 16:30	Coffee Break
16:30 – 18:00	Presentations, Workshops
afterwards	Informal Get Together









Wednesday, 22 May 2013

09:00 – 10:30	Presentations, Workshops
10:30 – 11:00	Coffee Break
11:00 – 12:30	Presentations, Workshops
12:30 – 13:30	Pre-Lunch Keynote Speech
13:30 – 14:30	Lunch Break
14:30 – 16:00	Presentations, Workshops
16:00 – 16:30	Coffee Break
16:30 – 18:00	Presentations, Workshops
from 19:00	Evening Reception and Party at Acquario Romano

Thursday, 23 May 2013

09:30 – 11:00	Presentations, Workshops
11:00 – 11:30	Coffee Break
11:30 – 13:00	Presentations, Workshops
13:00 – 14:00	REAL CORP 2013 Closing Remarks and Farewell

Monday, 20 May 2013

Time		
12:00-13:30	Registration, Come Together	
	Auditorium 1	
13:30-14:30	Welcome by Representatives of Organisers, Partners and Sponsors	
	 <div>Livio SACCHI President of the Chamber of Architects of Rome and Province</div>	 <div>Manfred SCHRENK Conference Director, Managing Director of CEIT – Central European Institute of Technology & CEIT ALANOVA – Department for Urbanism, Transport, Environment and Information Society, Schwechat, AT; Vice President ISOCARP</div>
	 <div>Milica BAJIĆ-BRKOVIĆ President ISOCARP</div>	 <div>Andreas SCHILLER Director of Schiller Publishing House</div>
14:30-15:45	Keynotes Chair: Manfred SCHRENK	
		Jens S. DANGSCHAT, Vienna University of Technology, Department of Spatial Development, Infrastructure and Environmental Planning. Centre of Sociology, Vienna, AT Space and Time – Challenges for Spatial Planning
	 	Han ADMIRAAL, Enprodes Management Consultancy BV, Rotterdam, NL Antonia CORNARO, Amberg Engineering AG; Zürich, CH Underground Space – The Final Frontier for Urban Development?
		Claudio PANCHERI, Chairman of RAETHIA, Rome, IT The Role of Real Estate in Future Urban Development



Monday, 20 May 2013

Auditorium 1	Auditorium 2	Auditorium 4	Time
Adapting Cities to Future Challenges Chair: Pietro Elisei	Towards Smart Cities Chair: Vasily V. Popovich	Fragile Cities Chair: Harry Storch	16:00-18:00
<p>🏆 Open Space for Social Housing – between Social Benefit and Marketing Asset? Lilli LICKA*, Philipp RODE**, Doris BISTRICKY*** * University of Life Sciences BOKU Vienna, Institute of Landscape Architecture ILA; Vienna, AT ** zwoPK landscape Architecture Vienna, University of Life Sciences BOKU Vienna; Wien, AT *** OPK – Open Planning Collective for Landscape, the Arts, Culture and Pedagogy; Vienna, AT</p> <p>🏆 Neoliberal Challenges and Practices of Urban Regeneration Projects in Istanbul Adem Erdem ERBAS, Tansel ERBIL Mimar Sinan Fine Arts University, Faculty of Architecture, City and Regional Planning Department; Istanbul, Turkey</p> <p>FIFA World Cup 2018 – the Planning Challenge for Russian Cities Alexander ANTONOV, Tatiana BADMAEVA Russian Urban Planning Association; Moscow, Russia</p> <p>🏆 London After the Spectacle Year, Who Claims Which Space and Who Gets it? Judith RYSER CityScope Europe; London, UK</p>	<p>Smart Cities and Urban Governance. The urbanAPI Project: Bologna Case Study David C. LUDLOW*, Maria Paola MAURI**, Chiara CARANTI*** * University of the West of England; Bristol, UK ** AEW; Rome, Italy *** Comune di Bologna; Bologna, Italy</p> <p>🏆 Supporting Spatial Planning with Qualitative Configuration Analysis Paolo FOGLIARONI, Gerhard NAVRATIL TU Wien, Department for Geodesy and Geoinformation; Vienna, AT</p> <p>I-SCOPE: Smart Cities and Citizens Daniela PATTI*, Raffaele DE AMICIS**, Federico PRANDI**, Ellie D'HONT***, Heino RUDOLF****, Pietro ELISEI*****, Irina SAGHIN***** * CEIT Central European Institute of Technology; Schwechat, AT ** Fondazione Graphitech; Trento, Italy *** Brussels, Belgium **** M.O.S.S. Computergrafiksysteme GmbH; München, DE ***** Regione Lazio; Rome, Italy</p> <p>🏆 Crime Mapping for Urban Planning – a Useful Tool for New Planning Times? Willi WENDT*, Jan-Philipp EXNER** * Fraunhofer, IAO; Stuttgart, DE ** TU Kaiserslautern, Computergestützte Planungs- und Entwurfsmethoden; Kaiserslautern, DE</p>	<p>🏆 An Environmental Resilience based on Approaching Planners Triangle for Integrated Catchment Management Chin Hsien LIAO, Hsueh-Sheng CHANG National Cheng Kung University, Urban Planning; Tainan, Taiwan</p> <p>🏆 Flooding, Vulnerability and Livelihoods of Low Income Coastal Settlements in Lagos Oluwafemi Ayodeji OLAJIDE*, Suzanne SPEAK**, Taibat LAWANSON*** * Newcastle University, Architecture, Planning and Landscape; Newcastle, UK ** Newcastle University, School of Architecture, Planning and Landscape; Newcastle-upon-Tyne, UK *** University of Lagos, Akoka, Department of Urban and Regional Planning; Lagos, Nigeria</p> <p>Urban Risk Assessment using Intelligent Geoinformation System Oksana SMIRNOVA The Russian Academy of Sciences, SPIIRAS; St. Petersburg, Russia</p> <p>🏆 Planning in Fragile Sites in Turkey: in Case of Hasankeyf Hale MAMUNLU KOCABAŞ Mimar Sinan Fine Arts University, Architecture Faculty, Department of City and Regional Planning; Istanbul, Turkey</p>	<p>from 18:00</p>
Informal get together in the city			from 18:00

MONDAY

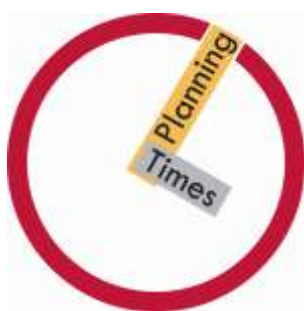
TUESDAY

WEDNESDAY

THURSDAY


Tuesday, 21 May 2013

Time	Auditorium 1	Auditorium 2	Auditorium 3
09:00-10:30	Environmentally Smart Communities and Regions Chair: Volkmar Pamer	Memory and Imagination Chair: Judith Ryser	Towards Community Decision Support Chair: Linda Dörrzapf
MONDAY	Governance in the Metropolitan Region: The Vienna-Bratislava Case Daniela PATTI CEIT ALANOVA – Central European Institute of Technology, Institute of Urbanism, Transport, Environment and Information Society; Schwechat, AT	Creating Collective Memories in Urban Spaces of Iran Nasim IRANMANESH*, Elham AMINI** * Islamic Azad University West Tehran Branch, Architecture; Tehran, Iran ** Islamic Azad University, Pardis Branch, Department of Urban Planning; Tehran, Iran	Linking Demographic and Spatial Data for a Successful Stakeholder Process in Climate Change Protection Projects – The Case Study of Leoben/AT Martina JAUSCHNEG*, Britta FUCHS**, Mandy SCHÖNEMANN** * MJ Landschaftsplanung; Wien, AT ** BOKU Wien; Wien, AT
TUESDAY	Drive Towards Circular Land Use Management Uwe FERBER*, Jirina BERGATT JACKSON**, Thomas PREUSS***, Maic VERBÜCHELN***, Anna STARZEWSKA-SIKORSKA**** * Projektgruppe Stadt und. Entwicklung; Leipzig, DE ** Institut pro udržitelný rozvoj sídel o.s.; Praha, Czech Republic *** German Institute of Urban Affairs; Berlin, DE **** Institute for Ecology of Industrial Areas, Environmental Policy; Katowice, Poland	Historical Buildings Integration Into a Modern Industrial Urban Environment of Perm Anastasia KUZNETSOVA, Yuliya BUSHMAKOVA Perm National Research Polytechnic University, Department for Architecture; Perm, Russian Federation	Decision Support Systems and Tools as Collaborative Web Platform for Sustainable Development of Landscapes Thomas M. KLEIN, Ulrike WISSEN HAYEK, Enrico CELIO, Adrienne GRET-REGAMEY ETH Zurich, PLUS – Planning of Landscape and Urban Systems; Zurich, CH
WEDNESDAY	BROWNTRRANS – Focusing Brownfield Knowhow Transfer Jiřina BERGATT JACKSON*, Zita PROSTĚJOVSKÁ**, Barbara VOJVODÍKOVÁ***, Karel BAŘINKA**** * IURS – Institut pro udržitelný rozvoj sídel o.s.; Praha 9, Czech Republic ** CTU in Prague, Faculty of Civil engineering, Department of Economics and Management in Civil Engineering; Praha 6, Czech Republic *** VSB Ostrava, Faculty of Civil Engineering, Department of Building Materials and Mining; Ostrava, Czech Republic **** DHV CR; Brno, Czech Republic	Valuation Cycles of Pre-Industrial Townscape Jürgen LAFRENTZ Universität Hamburg, Institut für Geographie; Hamburg, DE	Smart Community Participation for Revitalization of Urban Green Spaces Over Time: Case Study New Delhi Sandeep Kumar RAUT*, Papiya RAUT** * Town and Country Planning Organisation, Govt. of India; Ghaziabad, India ** Rolta India Pvt. Ltd., EGIS; Ghaziabad, India
THURSDAY		The Identity of Place ... and Memory of Time ... Define Space-Time of Human Architecture Mohammed QASIM Al Nahrain University – College of Engineering, Architectural Department; Baghdad, Iraq	Urban Infill as Strategy for Social Housing Stock Mariella ANNESE*, Barbara DEL BROCCO** * Factoryarchitettura; Roma, Italy ** Università Roma Tre, Master Housing; Rome, Italy
10:30-11:00	Coffee Break		




Auditorium 4	Auditorium 5	Time
Monitoring to Plan Chair: Julia Neuschmid	JPI Urban Europe Workshop Chair: Federico Cinquepalmi	09:00-10:30
Effective Usage of Short-Term Parking Zones by Offering Real-Time Information on the Utilisation of Parking Lots Tina UHLMANN*, Reinhard HÖSSINGER*, Peter WIEDHALM** * Universität für Bodenkultur, Institut für Verkehrswesen; Wien, AT ** Austrian Institute of Technology; Vienna, AT Data Representation Dynamic Model for Distributed Urban IGIS Andrey PANKIN, Natalia ZHUKOVA The Russian Academy of Sciences, SPIIRAS; St. Petersburg, Russia Indicator-Based Assessment of Land Use Planning in Wrocław Region with CommunityViz Jan KAZAK*, Szymon SZEWRĄŃSKI*, Paweł DECEWICZ** * Warszawa, Poland ** CGP Ltd; Warszawa, Poland 🏆 Opportunities for the Development of Latvian Property Tax Administration System Using Improvements of Property Registration System and Implementing European Union Requirements for Geospatial Information Sarmīte BARVIKA*, Aldis RAUSIS**, Inga BERZINA*** * Riga Technical University, The Faculty of Engineering Economics and Management; Riga, Latvia ** Riga Technical University, The Faculty of Engineering Economics and Management, Department of Civil Construction and Real Estate Economics; Riga, Latvia *** Zemgale Planning Region; Jelgava, Latvia 🏆 Spatial Resilience of Megacities based on Conceptual Model from Concept to Implementation. Case Study: Greater Cairo, Egypt Ahmed ABDELHALIM Münster University, Earth Science; Münster, DE	La JPI UE: Le joint programming in Europa Massimo Busuoli ENEA, Responsabile EU Liaison Office in Bruxelles La diffusione delle Joint Programming Initiative in Italia Maria Uccellatore MIUR, Dirigente dell'Ufficio III Programmi Europei di Ricerca e dell'Ufficio IV Internazionalizzazione delle Imprese, Rome, IT La Joint Programming Initiative Urban Europe Paola Clerici Maestosi Deputy Governing Board - Joint Programming Initiative Urban Europe Stato dell'arte della JPI UE in Italia Valentina Stefanini Contact Point - Joint Programming Initiative Urban Europe JPI UE: La Urban Europe Research Alliance Edi Valpreda ENEA - Ente per le Nuove Tecnologie, l'Energia e lo Sviluppo Economico Sostenibile, Rome, IT JPI UE: Urban Megatrends Study Johannes RIEGLER*, Klaus KUBECZKO*, Wolfgang LOIBL** * AIT - Austrian Institute of Technology; Vienna, AT ** AIT - Austrian Institute of Technology; Wien, AT JPI UE: 1st and 2nd Call Arjan van Binsbergen Management Board - Joint Programming Initiative Urban Europe	10:30-11:00

Tuesday, 21 May 2013

Time	Auditorium 1	Auditorium 2	Auditorium 3
11:00-12:30	Energy Strategies in Urban Areas Chair: Wolfgang W. Wasserburger	Data Infrastructures – the Essential Fuel to Power Planning Processes Chair: Peter Zeile	Governing Green Networks across Borders Chair: Daniela Patti
MONDAY	Meter-ON: Smart Metering for Europe's Smart(er) Households Giuseppe MAURI*, Sara RAFFAELLI**, Adela MARCOCI*** * Ricerca Sistema Energetico; Milano, Italy ** EDSO for Smart Grids; Brussels, Belgium *** CEIT ALANOVA – Central European Institute of Technology, Institute of Urbanism, Transport, Environment and Information Society; Schwechat, AT	A New Approach in the Visualization of Georeferenced Sensor Data in Spatial Planning Frank MICHEL*, Daniel STEFFEN**, Benjamin BERGNER***, Jan-Philipp EXNER***, Peter ZEILE*** * DFKI GmbH, Augmented Vision; Kaiserslautern, DE ** DFKI GmbH; Kaiserslautern, DE *** TU Kaiserslautern, Fachgebiet Computergestützte Planungs- und Entwurfsmethoden (CPE); Kaiserslautern, DE	The Rural-Urban Fringe in the Netherlands: a Morphological Analysis of Recent Urban Developments Kersten NABIELEK*, David HAMERS*, Pia KRONBERGER-NABIELEK** * PBL Netherlands Environmental Assessment Agency, Department for Spatial Development; The Hague, The Netherlands ** Kronberger Nabielek; Rotterdam, The Netherlands
TUESDAY	Energy Poverty: Considerations for Socially Sustainable Shifts Towards Renewable Energy Sources Tania BERGER*, Anna FAUSTMANN*, Andrea HOELTL** * Danube University Krems, Department for Migration and Globalization; Krems, AT ** Danube University Krems; Krems, AT	Information Around Us: Questions Connected to Information and Data Heterogeneities in Planning Activities Otakar CERBA University of West Bohemia, Geomatics Section; Plzen, Czech Republic	The Planning of Peri-Urban Agricultural Areas: the Case of "L'Horta de València" José Luis MIRALLES I GARCIA Universitat Politècnica de València, Urbanisme; València, Spain
WEDNESDAY	Sustainable Energy in the Zeeland Region, Decommissioning the Borssele Nuclear Power Plant Martin DUBBELING ISOCARP, VP UPATs; Assen, The Netherlands	City Works: A New Model for Management of Public Land Lapo COZZUTTO Consorzio Ferrara Ricerche, WebgisLab; Ferrara, Italy	Landscape as a Connection – Beyond Boundaries Tamara MARIĆ*, Bojana BOJANIĆ OBAD ŠĆITAROCI*, Josip ZANINOVIĆ** * Faculty of Architecture, Urban Design and Landscape Architecture; Zagreb, Croatia ** VIZA-projekt; Zagreb, Croatia
THURSDAY	A Study on Thermal Comfortable following the Thermal Environment Migration in Detached Housing Area in Korea Ji-Won RYU*, Eung-Ho JUNG**, Dae-Wuk KIM**, Hoyano AKIRA*** * Tokyo Institute of Technology, Department of Environmental Science and Technology; Daegu, S. Korea ** Keimyung University, Department of Environmental Planning; Daegu, S. Korea *** Tokyo Institute of Technology, Department of Environmental Science and Technology; Tokyo, Japan	Augmented Reality as a Communication Tool in Urban Design Processes Peter ZEILE, Daniel BROSCART, Bernd STREICH TU Kaiserslautern, Fachgebiet Computergestützte Planungs- und Entwurfsmethoden (CPE); Kaiserslautern, DE	
12:30-13:15	<div style="display: flex; align-items: center;"> <div style="background-color: red; color: white; padding: 5px; margin-right: 10px;">Auditorium 1</div> <div style="text-align: center;">  <p>Pre-Lunch Keynote Speech</p> <p>Ismael FERNANDEZ MEJIA, Past ISOCARP President, The Hague, Netherlands The Future of Cities</p> </div> </div>		
13:15-14:30	Lunch Break		

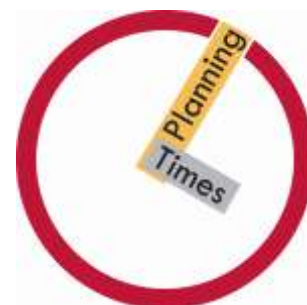


Tuesday, 21 May 2013


Auditorium 4	Auditorium 5	Time
I tempi della città Chair:	Räumliche Modellierung, Visualisierung und Simulation Chair: Patrick Krejci	11:00-12:30
<p>🏆 L'altra faccia dell'economia: gli street vendors e l'uso dello spazio urbano nell'area metropolitana di Cagliari Roberta FLORIS, Anania MEREU Università degli studi di Cagliari, Ingegneria del Territorio; Cagliari, Italia</p> <p>Prato: organizzazione e tecnologie per un nuovo modello di sviluppo urbano consapevole Davide PUCCIANI Comune di Prato, Unità Operativa "Trasporti"; Prato, Italy</p> <p>🏆 Le Politiche Temporalì Urbane tra Pianificazione e Inclusività Sociale: il Caso dei Piani Territoriali dei Tempi e degli Spazi della Regione Puglia in Italia Tiziana CARDINALE, Laura PAVIA Università degli Studi della Basilicata, Dipartimento delle Culture Europee e del Mediterraneo; Matera, Italy</p> <p>🏆 Nuove strategie sociali, economiche, urbane e architettoniche per il social housing Flavio MANGIONE Ordine degli Architetti; Roma, Italia</p> 	<p>🏆 Einkaufsstättenwahl, Einzelhandelscluster und räumliche Versorgungsdisparitäten – Modellierung von Marktgebieten im Einzelhandel unter Berücksichtigung von Agglomerationseffekten Thomas WIELAND Georg-August-Universität Göttingen, Geographisches Institut, Abt. Humangeographie; Göttingen, DE</p> <p>🏆 Neue Instrumente der Partizipation: Vergleich von mobiler Augmented Reality und Perspektivskizzen im Rahmen des Shared-Space-Projektes Alleegasse in Hartberg Martin BERGER*, Mario PLATZER*, Christoph SCHWARZ**, Thomas PILZ** * verkehrplus GmbH; Graz, AT ** Forschungsgesellschaft Mobilität (FGM); Graz, AT</p> <p>🏆 Objektorientierte Landbedeckungsklassifikation von Graz (Österreich) unter besonderer Berücksichtigung der dritten Dimension Wolfgang SULZER*, Marc MUICK*, Winfried GANSTER** * University of Graz, Geography and Regional Sciences; Graz, AT ** Magistrat Graz, Amt für Stadtvermessung; Graz, AT</p> <p>🏆 Graffiti in Graz – spatiotemporale Ansätze zur Analyse eines sozio-kulturellen Phänomens Josef GSPURNING Institut für Geographie und Raumforschung, Geotechnologien; Graz, AT</p>	<div>MONDAY</div> <div>TUESDAY</div> <div>WEDNESDAY</div> <div>THURSDAY</div>
	<div>Auditorium 5</div> <p>JPI Urban Europe Workshop Part 2 (continued from first morning session)</p>	
		13:15-14:30

Tuesday, 21 May 2013

Time	Auditorium 1	Auditorium 2	Auditorium 3
14:30-16:00	Creative Competitive Territories Chair: Maria Prezioso	Public Participation Chair: Beniamino Murgante	Memory and Imagination Chair: Burcu Akinci
MONDAY TUESDAY WEDNESDAY THURSDAY	<p>🏆 New Geographies of Self-Organisation Cecilia SCOPPETTA Sapienza University of Rome; Rome, Italy</p> <p>Urban Dimension of Territorial Cohesion: Perspective Facing the Crisis Maria PREZIOSO, Angela D'ORAZIO Università degli Studi Tor Vergata, DET; Rome, Italy</p> <p>Competitiveness Factors of Higher Education Institutions, with Particular Respect to Hungarian Cities László TAMÁNDL, Dávid NAGY Széchenyi István University, Kautz Gyula Faculty of Economics; Győr, Hungary</p>	<p>🏆 Geomedia Skills – a Required Prerequisite for Public Participation in Urban Planning? Sabine HENNIG, Robert VOGLER Paris Lodron University Salzburg, IFFB Geoinformatik – Z_GIS; Salzburg, AT</p> <p>🏆 Pop-up Pest: An Educational Game for Active Participation in Urban Planning Eszter TOTH, Alenka POPLIN HafenCity University Hamburg, Urban Metamorphoses; Hamburg, DE</p> <p>🏆 Optimizing Public Participation through ICT and Social Networks: Questions and Challenges Chiara GARAU University of Cagliari, DICAAR – Department of Civil and Environmental Engineering and Architecture; Cagliari, Italy</p> <p>🏆 The Slums Affect the Future of the Metropolis Sonia PINTUS Cagliari, Italy</p>	<p>Construction of Spatial Memory Demolished Historic Architectural Context after 1972 Earthquake in Managua, Nicaragua Romer ALTAMIRANO*, Martín Alfredo MAJEWSKY GARCÍA** * UCA, Postgraduate; Managua, Nicaragua ** UCA, Architecture; Managua, Nicaragua</p> <p>About Historical Centers: Is the Trend Towards Decor Really Irresistible? Olivier LEFEBVRE Olivier Lefebvre Consultant; Paris, France</p> <p>🏆 Regional Planning and Territorial Competitiveness: the Role of Identity Heritage. The Case of the Sardinian Region Anna Maria COLAVITTI, Sergio SERRA, Alessia USAI University of Cagliari, DICAAR – Department of Civil and Environmental Engineering and Architecture; Cagliari, Italy</p>
16:00-16:30	Coffee Break		



Tuesday, 21 May 2013

Auditorium 4	Auditorium 5	Time
Using and Preserving Abandoned Churches Chair: Stefan Netsch	Verso uno sviluppo sostenibile Chair: Daniela Patti	14:30-16:00
Abandoned and Re-Used Churches in Germany Kerstin GOTHE*, Stefan NETSCH** * KIT, Architekturfakultät, IESL, Regionalplanung und Bauen im Ländlichen Raum; Karlsruhe, DE ** Karlsruher Institut für Technologie (KIT), Fakultät für Architektur; Karlsruhe, DE Reuse of Abandoned Churches in the Netherlands Albert REINSTRA Cultural Heritage Agency of The Netherlands; Amersfoort, The Netherlands	Energia e paesaggio al tempo dei cambiamenti climatici Marcello MAGONI Politecnico di Milano, Dipartimento di Architettura e Studi Urbani; Milano, Italy 🏆 Gestione delle risorse ambientali e pianificazione del territorio: le linee guida per la Valutazione ambientale strategica come strumento sistemico nei processi di pianificazione e programmazione Federica ISOLA, Cheti PIRA University of Cagliari, DICAAR – Department of Civil and Environmental Engineering and Architecture; Cagliari, Italy 🏆 Alte Terre – Aree agricole di versante, nuovi modelli di sviluppo Stefania STANISCIA Università degli Studi di Trento, DICAM; Trento, Italia Rete Ecologica Locale, aree verdi al limite tra città e campagna Giacomo COZZOLINO, Alessandro PIAZZI SETIN; Roma, Italy	
		
		16:00-16:30

MONDAY

TUESDAY

WEDNESDAY



THURSDAY

Tuesday, 21 May 2013

Time	Auditorium 1	Auditorium 2	Auditorium 3
16:30-18:00	Cities for All Chair:	Improving Daily Resilience of our Communities Chair: Khalid El Adli	Density and Public Space Chair: Burcu Akinci
MONDAY	Cities for All: All-Inclusive Collective Urban Spaces for the Public – a Case of a Successful Interactive Model Poorang PIROOZFAR*, Eric R.P. FARR*** * University of Brighton, School of Environment and Technology; Brighton, UK ** Independent Researcher, Critic and Consultant; Irvine, USA *** Independent Researcher, Critic and Consultant; Irvine, USA	Urban Heat Islands – Strategy Plan Vienna Christina CZACHS*, Florian REINWALD**, Doris DAMYANOVIC**, Christiane BRANDENBURG*, Birgit GANTNER*, Brigitte ALLEX*, Juergen PREISS***, Ursula LIEBL* * BOKU Vienna, Institute of Landscape Development, Recreation and Conservation Planning, Department of Landscape; Vienna, AT ** BOKU Vienna, Institute of Landscape Planning, RALI; Vienna, AT *** Vienna City Administration, Environmental Protection Department Vienna, Municipal Department 22; Vienna, AT	Keeping the Public Sphere Anchored to Social Changes Cecilia SCOPPETTA Sapienza University of Rome; Rome, Italy
TUESDAY	New Quality of Public Spaces as a Stimulant for Socio-Economic Development – the Specificity of Medium-Sized Towns Anna GOŁĘDZINOWSKA Faculty of Architecture, Gdansk University of Technology, Department of Urban Design and Regional Planning; Gdańsk, Poland	Trends and Trajectories of "Regional Renewal" Efforts in Rural Regions of Africa: a Critical Review Tendayi GONDO*, Agnes MUSYOKI**, Aina Thompson ADEBAYEJO* * University of Venda, Urban and Regional Planning; Thohoyandou, South Africa ** University of Venda, Geography and Geo-Information Science; Thohoyandou, South Africa	Housing Quality and Lost (Public) Space in Croatia Anđelina SVIRČIĆ GOTOVAC, Jelena ZLATAR Institute for Social Research in Zagreb, Group for Spatial Sociology; Zagreb, Croatia
WEDNESDAY	The Challenge of Economic Regeneration in Small Urban Settlements of Greece Despina DIMELLI National Technical University of Athens, Architecture; Ilioupoli, Greece	Urban Planning Implications of Changing Land Use Structure of Lagos, Nigeria Leke ODUWAYE University of Lagos, Department of Urban and Regional Planning; Lagos, Nigeria	Density Exercises in Projects of Oriol Bohigas. Density as a Tool for Suburbs Regeneration Cecilia DE MARINIS Roma Tre University, DIPSA – Dipartimento di progettazione e studio dell'architettura; Roma, Italy
THURSDAY	Metrics of Assessing Affordable Living Justyna KARAKIEWICZ University of Melbourne; Melbourne, Australia	Regional Land-Taking Processes in Italy: a Study Concerning Sardinia Sabrina LAI, Corrado ZOPPI University of Cagliari, Dipartimento di Ingegneria Civile, Ambientale e Architettura; Cagliari, Italy	Public Space Issues in Bali Tourist Beaches Anom RAJENDRA*, Richard NICHOLLS** * University of Huddersfield, Architecture; Huddersfield, UK ** University of Huddersfield, Department of Architecture and 3D design; Huddersfield, UK
from 18:00	Informal get together in the city		



Tuesday, 21 May 2013

Auditorium 4	Auditorium 5	Time
Towards Smart Cities Chair: Ljubica Gajević		16:30-18:00
<p>🏆 Cellular Automata (CA) Approach for Medium Sized Cities Miriam STEURER, Caroline BAYR*, Rose-Gerd KOBOLTSCHNIG Joanneum Research, Policies; Graz, AT</p> <p>🏆 Assessing Impacts of Passive Defense Policies Interventions on Spatial Logic of Tehran Metropolitan Area (TMA) Sina SHAHAB*, Reza NEDAEI TOUSI**, Ehsan GHORBANI GHASHGHAE NEJHAD***, Amin MASOUDI****, Sahar NEDAE TOUSI***** * Tehran University, Urban & Regional Planning; Tehran, Iran ** Allame Tabatabae University; Tehran, Iran *** Isfahan Art University, Urban and Regional Planning; Isfahan, Iran **** Shahid Beheshti University, Urban and Regional Planning; Tehran, Iran</p> <p>🏆 CG Mixed Reality Architectural Workspace Andreas BEHMEL*, Josef GRÜNDLER*, Wolfgang HÖHL**, Thomas KIENZL***, Heimo SANDTNER**** * FH JOANNEUM – University of Applied Sciences, Media and Interaction Design; Graz, AT ** FH JOANNEUM – University of Applied Sciences, Architecture; München, DE *** KOMMERZ KEG; Graz, AT **** FH Campus Wien; Vienna, AT</p> <p>🏆 Application of Modelling Urban Growth with Cellular Automata in Spatial Planning Marjan JAVADIAN NAMINI*, Hanieh SHAMSKOOSHKI**, Mostafa MOMENI** * Shahid Beheshti University; Karaj, Iran ** Shahid Beheshti University; Tehran, Iran</p> <p>The Roadmap to Italian Smart Cities. Economic Sustainability and Procedures Franco GUGLIERMETTI*, Valerio LOMBARDI** *Sapienza University of Rome; Rome, Italy **A. D. Calipso e Capo Progetto CleanMoon</p>	 	
		from 18:00

MONDAY

TUESDAY

WEDNESDAY


THURSDAY

Wednesday, 22 May 2013

Time	Auditorium 1	Auditorium 2	Auditorium 3
09:00-10:30	Changing at Fast Pace Chair: David Ludlow	Changing Cities Chair: Seyed Ahmad Reza Yekani Fard	Monitoring to Plan Chair: Kai-Uwe Krause
MONDAY	<p>🏆 Augmented Reality Apps for Real Estate Veronika LANG, Peter SITTler FH Wien, Institut Immobilienwirtschaft; Wien, AT</p> <p>🏆 Infrastructures of Smart Platforms – Mobile Tools to Control Intelligent Networks in Dynamic Urban Space Benjamin ALLBACH*, Julia GERMANN**, Andreas ALLBACH*** * Fachhochschule Kaiserslautern, Fachbereich Angewandte Ingenieurwissenschaften & Fachbereich Bauen und Gestalten; Kaiserslautern, DE ** TU Kaiserslautern, Gründungsbüro der TU und FH Kaiserslautern ; Kaiserslautern, DE *** University of Mannheim; Mannheim, DE</p> <p>🏆 Research on China's Urban Network Based on the Relations between Micro-Blog Users: a Case Study of Sina Micro-Blog Zhen FENG*, Wang BO*, Chen YINGXUE**, Guangliang XI*** * Nanjing University, School of Architecture and Urban Planning; Nanjing, China ** Nanjing University, School of geographic and Oceanographic Sciences; Nanjing, China *** Nanjing University, School of Geographic and Oceanographic Sciences; Nanjing, China</p> <p>Globalization and Urban Land Use Planning: the Case of Lagos, Nigeria Leke ODUWAYE University of Lagos, Department of Urban and Regional Planning; Lagos, Nigeria</p>	<p>🏆 Neighbourhoods' Future Created by Combined Stakeholder Engagement Katharina SÖPPER City of Vienna; Vienna, AT</p> <p>🏆 Collaboration in the Brownfield Regeneration Process – Legally Binding or Informal Approach? Ana PERIC*, Danilo FURUNDZIC** * University of Belgrade, Faculty of Architecture, Department for Urban and Spatial Planning; Belgrade, Serbia ** Belgrade, Serbia</p> <p>🏆 Incremental Planning – Cooperative Scenario and/or Masterplan? Silja TILLNER Architects Tillner & Willinger, Principal; Vienna, AT</p> <p>Are the Netherlands Shrinking or Just Changing? Stefan NETSCH*, Niels KROPMAN** * Karlsruher Institut für Technologie (KIT), Fakultät für Architektur; Karlsruhe, DE ** University of Applied Sciences Rotterdam, Real Estate Management; Amstelveen, The Netherlands</p> <p>SoURCE – Sustainable Urban Cells Fabrizio CUMO*, Goran CARS** *Scientific Coordinator for SoURCE Italy, Sapienza University of Rome; Rome, Italy ** Scientific Coordinator for SoURCE Sweden, Royal Institute of Technology</p>	<p>🏆 Cadastral Feedback on Spatial Planning Gerhard NAVRATIL, Paolo FOGLIARONI Vienna University of Technology, Department for Geodesy and Geoinformation; Vienna, AT</p> <p>🏆 Mobile Embedded Climate Sensing 2.0 Benjamin ALLBACH*, Sascha HENNINGER** * Fachhochschule Kaiserslautern, Fachbereich Angewandte Ingenieurwissenschaften & Fachbereich Bauen und Gestalten; Kaiserslautern, DE ** TU Kaiserslautern, Lehrereinheit Physische Geographie; Kaiserslautern, DE</p> <p>High-Resolution Global Monitoring of Urban Settlements Mattia MARCONCINI, Thomas ESCH, Andreas FELBIER, Wieke HELDENS German Aerospace Center (DLR), Earth Observation Centre – Land Surface; Wessling, DE</p> <p>HLANDATA – Harmonisation of Land Use and Land Cover Data Across Europe: Project Results Julia NEUSCHMID, Manfred SCHRENK, Wolfgang W. WASSERBURGER CEIT ALANOVA – Central European Institute of Technology, Institute of Urbanism, Transport, Environment and Information Society; Schwechat, AT</p>
TUESDAY			
WEDNESDAY			
THURSDAY			
10:30-11:00	Coffee Break		



Wednesday, 22 May 2013


Auditorium 4	Auditorium 5	Time
Innovation in Cities Chair: Harry Storch	Entwicklung von Immobilien und Mobilität Chair: Patrick Krejci	09:00-10:30
LIMES – From Beacons to Facebook Rainer ZEIMENTZ Projektentwicklungsgesellschaft des Landes Rheinland-Pfalz mbH (PER); Mainz, DE	Heute die Jugend, morgen die ganze Welt – nachhaltige Fortbewegung langfristig fördern Elisabeth FÜSSL*, Manuel OBERLADER*, Odilo SEISSER**, Alexander RISSER***, Ralf RISSER* * Factum OG, Traffic and social analysis; Vienna, AT ** Research & Data Competence; Vienna, AT *** Factum OG, Traffic and Social Analysis; Vienna, AT	MONDAY TUESDAY WEDNESDAY THURSDAY
The Role of Community in Urban Regeneration: Mixed Use Areas Approach in USA Carmelina BEVILACQUA, Jusy CALABRÒ, Carla MAIONE Mediterranea University of Reggio Calabria, PAU department; Reggio Calabria, Italy	Stadtentwicklungsfonds – ein innovatives europäisches Finanzierungsinstrument zur Entwicklung integrierter Immobilien Michael NADLER TU Dortmund University, Chair of Real Estate Development; Dortmund, DE	
🏆 The Heart of the City from a Socio Cultural Perspective Heba SAFEY ELDEEN Misr International University (MIU), Architecture; Cairo, Egypt	Was kosten Radverkehr, Fußverkehr, öffentlicher Personennahverkehr und Kfz-Verkehr eine Kommune? – Entwicklung und Anwendung einer Methode für den Vergleich verschiedener Verkehrsmittel anhand von kommunalen Haushalten Volker SCHMITT, Björn BAUER, Carsten SOMMER Universität Kassel, Fachgebiet Verkehrsplanung und Verkehrssysteme; Kassel, DE	
🏆 Creativity and Innovation in a Mid-Urban Size Learning Infrastructure – Designing Spaces for Thriving Innovation Communities Thomas FUNDNEIDER*, Markus F. PESCHL** * theLivingCore GmbH; Vienna, AT ** University of Vienna, Philosophy of Science: Cultures and Technologies of Knowledge; Vienna, AT		
Sustainable Mobility in Urban and Touristic Areas Gianluca. FABBRI, Fabio Massimo FRATTALE MASCIONI, Maurizio PASCHERO, M. DESSI POMOS - Pole for Sustainable Mobility, Department of Information, Electronic and Telecommunications Engineering, Sapienza University of Rome; Rome, Italy		
		10:30-11:00

Wednesday, 22 May 2013


Time	Auditorium 1	Auditorium 2	Auditorium 3
11:00-12:30	Discomfort of the Present, Relief of the Future Chair: Judith Ryser	Cities Have Never Been Modern Chair: Marco Cremaschi	Data and Planning Chair: Beniamino Murgante
MONDAY	<p>🏆 Planning Times of the City: an Overview on Urban Time Policies Marco MAREGGI Politecnico di Milano, DASTU; Piacenza, Italy</p> <p>🏆 Timeless Modernity, Shifting Ideologies: a Vibrant Street in a Distorted Reality? Mira MILAKOVIC, Aleksandra STUPAR University of Belgrade, Faculty of Architecture, Dept. f. Urban & Spatial Planning; Belgrade, Serbia</p> <p>🏆 Spatial and Temporal Dynamics of Residential Areas Affected by the Industrial Function in a Post-Communist City – Case Study Bucharest Diana Andreea ONOSE*, Ioan Cristian IOJA*, Gabriel Ovidiu VANAU*, Mihai Razvan NITA*, Cristiana Maria CIOCANEAN*, Delia Adriana MIREA** * University of Bucharest, Centre for Environmental Research & Impact Studies; Bucharest, Romania ** University of Bucharest; Bucharest, Romania</p> <p>🏆 Study on “Micro-Participation” of the City – Emergency Management in the Age of Micro-Blogging Xi GUANGLIANG*, Zhen FENG** * Nanjing University, School of geographic and Oceanographic Sciences; Nanjing, China ** Nanjing University, School of Architecture and Urban Planning; Nanjing, China</p>	<p>🏆 Modernity and Collage of City Non-Core Area: the Case of Suzhou River Area in Shanghai Lingyan YAO*, Ming TONG*, Shuiqin WU**, Xin CHEN* * Tongji University, Faculty of Architecture and Urban Planning, Shanghai, China ** Shanghai, China</p> <p>🏆 Temporality of Physical and Political Liminal Spaces in the Urban Transformations of the Greater Paris Federica GATTA Université Paris Ouest Nanterre La Défense, Laboratoire Architecture Ville Urbanisme Environnement (Laboratoire Architecture Anthropologie); Paris, France</p> <p>🏆 Longing for the Ordinary – the Meaning of Authentic Places in the North-American Metropolis Jorick BEIJER Delft University of Technology, Faculty of Architecture, Department of Urbanism; Delft, NL</p> <p>Plan vs. Process in Neighbourhood Park Design: a Case Study in Tirana Dorina POJANI*, Sokol HUTA**, Giulia MACI*** * Delft University of Technology, Department of Urbanism; Delft, The Netherlands ** La Sapienza University; Rome, Italy *** International Federation for Housing and Planning; The Hague, The Netherlands</p>	<p>CentropESTATISTICS – Interactive Creation of Maps and Charts Clemens BEYER*, Manfred SCHRENK*, Walter POZAREK** * CEIT ALANOVA – Central European Institute of Technology, Institute of Urbanism, Transport, Environment and Information Society; Schwechat, AT ** PGO – Planungsgemeinschaft Ost; Vienna, AT</p> <p>🏆 Data Analysis Methods for Urban Planning – Problem-Oriented Stakeholders Maps Building Victor KURIASHKIN*, Nataly ZHUKOVA** * NIC ETU, Research Department; St. Petersburg, Russian Federation ** Saint-Petersburg Electrotechnical University, Intellectual Analysis; St. Petersburg, Russian Federation</p> <p>🏆 Evaluation of City Development Strategy as a New Planning Framework with Emphasis on Good Governance in Qazvin City Mostafa MOMENI, Marjan JAVADIAN NAMINI, Hanieh SHAMSKOOSHKI Shahid Beheshti University; Tehran, Iran</p> <p>🏆 Conceptual Assessments on Epistemological Differences in Tactical and Strategic Spatial Planning Aynaz LOTFATA Middle East Technical University, City & Regional Planning Department; Ankara, Turkey</p>
TUESDAY			
WEDNESDAY			
THURSDAY			
	Auditorium 1		
12:30-13:30	<p>Pre-Lunch Keynote Speeches</p> <p>Wolfgang STREITENBERGER Senior Adviser, DG Regional Policy and Urban Development, European Commission, Brussels, BE Perspectives for Urban Development in the EU Regional Policy</p> <p>Heini STAUDINGER Director of GEA; Schrems, AT Dynamic/innovative Cities and Regions Need Dynamic/Innovative Companies – and These Need New Economic and Financial Models Dynamische/innovative Städte und Regionen brauchen dynamische/innovative Unternehmen – und diese brauchen neue Wirtschafts- und Finanzierungsmodelle</p>		
13:30-14:30	Lunch Break		




Wednesday, 22 May 2013

Auditorium 4	Auditorium 5	Time	MONDAY TUESDAY WEDNESDAY THURSDAY
Walking Cities Chair: Wolfgang W. Wasserburger		11:00-12:30	
<p>🏆 Strengthening Alexandria Urban Fabric by Planning Urbanism's Walkable Area Shahira SHARAF EL DIN*, Ghada RAGHEB** * Engineering Faculty; Pharos University, Architecture Department; Alexandria, Egypt ** Engineering Faculty; Pharos University; Alexandria, Egypt</p> <p>Are we Elevating or Relegating the Role of Non-Motorized Transportation? Voices from Ethiopia Tendayi GONDO University of Venda, Urban and Regional Planning; Thohoyandou, South Africa</p> <p>Meeting the Needs of Different User Groups in Mobility as Key to Ensure Social Inclusion Tina UHLMANN, Wiebke UNBEHAUN Universität für Bodenkultur, Institut für Verkehrswesen; Wien, AT</p> <p>ARGUS: a Personalised Guidance System to Improve Autonomy of People with Visual Impairment in the City Oihana OTAEGUI*, Estibaliz LOYO*, Eduardo CARRASCO*, Claudia FÖSLEITNER**, John SPILLER***, Daniela PATTI****, Adela MARCOCI****, Rafael OLMEDO*****, Markus DUBIELZIG***** * Vicomtech-IK4; San Sebastian, Spain ** TeleConsult Austria; Graz, AT *** The 425 Company; Hambledon, Hampshire, UK **** CEIT ALANOVA – Central European Institute of Technology, Institute of Urbanism, Transport, Environment & Information Society; Schwechat, AT ***** OK-Systems; Madrid, Spain ***** Siemens AG; Paderborn, DE</p>			
Auditorium 2	Auditorium 3		
Cross Border Planning Chair:Linda Dörrzapf	Economy Out Of the Big Lights Chair:Adela Marcoci	12:30-13:30	
<p>CURE MODERN – Monitoring of Infrastructures in Cross-Border Regions Jan-Philipp EXNER, Timo WUNDSAM, Christopher JUNG, Martin FABISCH TU Kaiserslautern, Fachgebiet CPE; Kaiserslautern, DE</p> <p>Development of the Border Territories within the Framework of National Development Plan for the Republic of Kazakhstan Turlybek MUSSABAYEV, Karlygash MULDAGALIYEVA KazRPICA JSC, Astana, Kazakhstan</p> <p>🏆 Transnational Planning Support by the European Geodata Infrastructure INSPIRE Joachim BENNER, Karl-Heinz HÄFELE, Andreas GEIGER Karlsruher Institut für Technologie (KIT), Institut für Angewandte Informatik (IAI); Eggenstein-Leopoldshafen, DE</p>	<p>LIMES – Turning on the Light Switch Daniel HAMANN, Katrin WUNDERLICH Projektentwicklungsgesellschaft des Landes Rheinland-Pfalz mbH (PER); Mainz, DE</p> <p>Economy out of the Big Lights: the Issue of Mono-Cities in the Republic of Kazakhstan within the Framework of National Development Plan for the Republic of Kazakhstan Turlybek MUSSABAYEV*, Karlygash MULDAGALIYEVA** * KazRPICA JSC; Astana, Kazakhstan ** KazRPICA JSC, Town Planning Division; Astana, Kazakhstan</p> <p>🏆 Urban Health in India: a Challenge to Policy Making Indrani GUPTA, Swadhin MONDAL Institute of Economic Growth, Health Policy Research Unit; Delhi, India</p>		
		13:30-14:30	

Wednesday, 22 May 2013

Time	Auditorium 1	Auditorium 2	Auditorium 3
14:30-16:00	Moving in the Metropolitan Region Chair: Christian Eizinger	The Role of Real Estate Towards a Sustainable Future of Cities	Accessible Cities Chair: Wolfgang W. Wasserburger
MONDAY	Motorways in Agglomerations – Changing Concepts for Changing Needs Thomas STEINER ASFINAG, Technical Coordination; Wien, AT	Round Table	🏆 The Elderly under Urban Heat Pressure – Strategies and Behaviours of Elderly Residents against Urban Heat Brigitte ALLEX*, Arne ARNBERGER*, Anna WANKA**, Renate EDER*, Hans-Peter HUTTER***, Michael KUNDI ***, Peter WALLNER***, Franz KOLLAND**, Beate BLÄTTNER****, Henny Annette GREWE**** * University of Natural Resources and Life Sciences Vienna, Institute of Landscape Development, Recreation and Conservation Planning; Vienna, AT ** University of Vienna, Institute of Sociology; Vienna, AT *** Medical University Vienna, Institute for Environmental Health; Vienna, AT **** University of Applied Sciences Fulda, Department of Nursing and Health Sciences; Fulda, DE
TUESDAY	🏆 Polycentric Structures and Mobility in Agglomerations – an Analysis of the Vorarlberg Rhine Valley in Austria Oliver ROIDER, Roman KLEMENTSCHITZ Universität für Bodenkultur, Institut für Verkehrswesen; Vienna, AT	Speakers: Andreas Schiller Director of Schiller Publishing House Paola Lunghini Editor in Chief of Economia Immobiliare Ismael Fernandez Meija ISOCARP Past President, IFM-Consulting	VIATOR – A Mobile Travel Companion for Disabled Persons Wolfgang NARZT*, Wolfgang WASSERBURGER** * Johannes Kepler University Linz, Department of Business Informatics – Software Engineering; Linz, AT ** CEIT ALANOVA – Central European Institute of Technology, Institute of Urbanism, Transport, Environment and Information Society; Schwechat, AT
WEDNESDAY	🏆 Cross-Border Transport Modelling in the Region of Aachen Conny LOUEN*, Julia KAMMER** * University of Aachen, Institut for urban and transport planning (ISB); Aachen, DE ** DB Mobility Logistics AG Verkehrsnetzentwicklung und Verkehrsmodelle (GSV); Frankfurt a. Main, DE		Orijentir – Interactive City Guide for All Ljubica GAJEVIC*, Vidan DANKOVIĆ**, Miloš MILOVANOVIC*** * Center for Society Orientation (COD); Belgrade, Serbia ** Audit Association in Serbia ; Belgrade, Serbia *** Centre for Society Orientation; Belgrade, Serbia
THURSDAY	Underground Space – Lost Space Ready to be Reclaimed Han ADMIRAAL*, Antonia CORNARO** * Enprodes Management Consultancy BV; Rotterdam, The Netherlands ** Amberg Engineering AG; Zürich, CH		
16:00-16:30	Coffee Break		

Wednesday, 22 May 2013

Auditorium 4	Auditorium 5	Time
Economic Driver of Development Chair:	Fragile Cities Chair: Kai-Uwe Krause	14:30-16:00
<p>🏆 An Experimental Study of Things-Finding Behaviours in a Shop-Around Situation Yoshinori NATSUME, Sho NAKAMURA, Toshiyuki KANEDA Nagoya Institute of Technology; Nagoya, Japan</p> <p>E-commerce Driving Furniture Industry Cluster in a Village of Northern Jiangsu, China: Formation, Structure and Embeddedness Min ZHANG Nanjing University, School of Architecture and Urban Planning; Nanjing, China</p> <p>🏆 Polish Suburban Landscape Made of Entrepreneurial Tissue Justyna MARTYNIUK-PECZEK*, Olga MARTYNIUK** * Gdańsk University of Technology, Architecture/Department of Urban Design and Regional Planning; Gdansk, Poland ** Gdańsk University, Faculty of Management/Department of Corporate Finance; Sopot, Poland</p> <p>🏆 Touristic Potentials of Open Space Heritage – 4 Case Studies in South East Europe Pixie JACOBS, Lilli LICKA, Manfred SCHWABA University of Life Sciences BOKU Vienna, Institute of Landscape Architecture ILA; Vienna, AT</p>	<p>Disaster Prevention Planning and Disaster Preparedness for Earthquake Shabnam FARBOUD Tehran municipality; Tehran, Iran</p> <p>Accumulation of Risk in Time and Space: Learning from Fire and Failure Disasters Ali ASGARY York University, Disaster & Emergency Management; Toronto, Canada</p> <p>Risk Management and Spatial Planning – Understanding Rapid Urbanization in Climate Change Harry STORCH*, Nigel DOWNES** * Brandenburg University of Technology Cottbus, Environmental Planning; Cottbus, DE ** Cottbus, DE</p> <p>Fragile Cities: The Reconstruction of Abruzzo after the 2009 Earthquake Livio SACCHI* *Università degli Studi “G. d’Annunzio”, Chieti-Pescara, Italy</p> <div data-bbox="873 1127 1295 1696"></div>	
		16:00-16:30

MONDAY

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Wednesday, 22 May 2013

Time	Auditorium 1	Auditorium 2	Auditorium 3
16:30-18:00	Social Housing: Yesterday, Today ... and Tomorrow? Chair: Daniela Patti	Towards Smart Cities Chair: Mauro Annunziato	Climate Change Assessment Chair: Harry Storch
MONDAY	Brazil: Expanding Cities – Expanding Waste Lines, Taming the Gated Suburb to Slow an Epidemic Guy Castelain PERRY Investment Environments, Vision & Environments; Zug, Switzerland	Urban Nexus – Structured Dialogue, Problem-Solving, and Strategic Partnerships David LUDLOW*, June GRAHAM**, Nuria BLANES*** * UWE; Bristol, UK ** Sniffer; Edinburgh, UK *** UAB; Barcelona, Spain	Climate Data Analysis on IGIS Vasily V. POPOVICH*, Manfred SCHRENK**, Filipp GALYANO*, Natalia ZUKOVA* * The Russian Academy of Sciences, SPIIRAS; St. Petersburg, Russia ** CEIT ALANOVA – Central European Institute of Technology, Institute of Urbanism, Transport, Environment and Information Society; Schwechat, AT
TUESDAY	Towards Promoting Self-Help Initiatives for Cairo Informal Areas Heba SAFEY ELDEEN Misr International University (MIU), Architecture; Cairo, Egypt	Morgenstadt: CityInsights. A Research Approach for Systems Research in Urban Development Dominik KALISCH, Susanne SCHATZINGER, Steffen BRAUN, Alanus V. RADECKI Fraunhofer Institute for Industrial Engineering IAO; Stuttgart, DE	Environmental Monitoring and Planning: Joining Forces for Facing Changes Mara COSSU*, Eliot LANIADO**, Silvia VAGHI* * Consorzio Poliedra – Politecnico di Milano; Milan, Italy ** IEET CNR/Consorzio Poliedra – Politecnico di Milano; Milan, Italy
WEDNESDAY	The Beauty or the Beast? Can Illegal Housing Tackle the Problem of Social Integration and Social Housing? Branislav ANTONIC*, Biserka MITROVIC** * University of Belgrade, Faculty of Architecture, Department of Urban and Spatial Planning; Belgrade, Serbia ** University of Belgrade, Faculty of Architecture, Department of Urban and Spatial Planning; Belgrade/Beograd, Serbia	Human Sensory Assessment Methods in Urban Planning – a Case Study in Alexandria Benjamin Sebastian BERGNER*, Jan-Philipp EXNER**, Martin MEMMEL***, Rania RASLAN****, Dina TAHA****, Manar TALAL****, Peter ZEILE* * TU Kaiserslautern, Fachgebiet Computergestützte Planungs- und Entwurfsmethoden (CPE); Kaiserslautern, DE ** TU Kaiserslautern, Fachgebiet Computergestützte Planungs- und Entwurfsmethoden (CPE); Kaiserslautern, DE *** German Research Center for Artificial Intelligence (DFKI GmbH), FB Knowledge Management; Kaiserslautern, DE **** Alexandria University, Department of Architecture, Faculty of Engineering; Alexandria, Egypt	New Methods of Climate Monitoring Benjamin ALLBACH*, Sascha HENNINGER** * Fachhochschule Kaiserslautern, Fachbereich Angewandte Ingenieurwissenschaften & Fachbereich Bauen und Gestalten; Kaiserslautern, DE ** TU Kaiserslautern, Lehrgebiet Physische Geographie; Kaiserslautern, DE
THURSDAY	Social Housing in Serbia: Dual Approach Uros VESIC, Tatjana KOSIC, Aleksandra KRSTIC-FURUNDZIC University of Belgrade, Faculty of Architecture, Department of Architectural Technologies; Belgrade, Serbia	SUNSHINE – Smart Urban Services for Higher Energy Efficiency Linda DÖRRZAPF*, Barbara MUŠIČ**, Manfred SCHRENK*, Wolfgang W. WASSERBURGER* * CEIT ALANOVA – Central European Institute of Technology, Institute of Urbanism, Transport, Environment and Information Society; Schwechat, AT ** Urban Planning Institute of the Republic of Slovenia; Ljubljana, Slovenija	
19:00-23:30	CORP Evening Event in the Casa dell'Architettura		



Wednesday, 22 May 2013

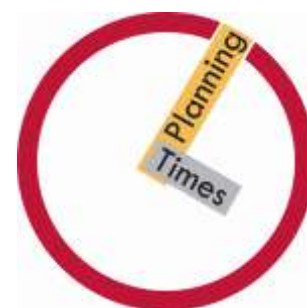
Auditorium 4	Auditorium 5	Time
E-Governance Chair: Ljubica Gajević	Cities for All Chair: Burcu Akinci	16:30-18:00
<p>🏆 Interweaving the Digital and Analog Lives of Cities: Urban Sensing and User-Generated Cities Salvatore IACONESI, Oriana PERSICO Art is Open Source; Rome, Italy</p> <p>🏆 The Multidimensionality of Contemporary Urban Spaces – Implications for Design Cecilia SCOPPETTA Sapienza University of Rome; Rome, Italy</p> <p>Living Environment Information Services – Enhancing the Collaboration between Authorities and the Citizens Kaarina VARTIAINEN*, Niina NIEMINEN**, Tiia TANSKANEN* * Finnish Environment Institute; Helsinki, Finland ** Dimenteq Oy; Salo, Finland</p> <p>Computer-Mediated e-Negotiation Support System Cahyono SUSETYO, Harry TIMMERMANS, Bauke DE VRIES Eindhoven University of Technology, Department of Built Environment; Eindhoven, The Netherlands</p>	<p>🏆 New Public Open Spaces and Old Prejudices: Public Space Uses in the Centre of Medellín Eva SCHWAB BOKU Wien, Institute of Landscape Architecture; Wien, AT</p> <p>🏆 Equal Time – Equal Space? Time Use Patterns and Urban Form from two European Capital Cities – Vienna and Dublin Edeltraud HASELSTEINER*, Henrike RAU**, Alexander REMESCH*, Barbara SMETSCHKA*, Veronika GAUBE* * Alpen-Adria-Universität Klagenfurt, Institute of Social Ecology Vienna; Vienna, AT ** School of Political Science and Sociology, Political Science and Sociology; Galway, Ireland</p> <p>🏆 From Plan to Augmented Reality – Workflow for Successful Implementation of AR Solutions in Planning and Participation Processes Florian REINWALD*, Christian SCHÖBER**, Doris DAMYANOVIC* * BOKU Vienna, Institute of Landscape Planning; Wien, AT ** Joanneum Research, DIGITAL, Audiovisual Media, ; Graz, AT</p>	
		19:00-23:30





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Thursday, 23 May 2013

Time	Auditorium 1	Auditorium 2	Auditorium 3
09:30-11:00	Real Time, Real Space, Real Life? Chair: Mauro Salvemini	Umwelt- und klimabewusste Städte Chair: Christian Eizinger	Old and New Approaches for Fragile Cities Chair: Seyed Ahmad Reza Yekani Fard
MONDAY	Regional Effects of Urban Planning – an Informal GIS Tool to Support Sustainable Strategic Planning Anja BRAUCKMANN, Alexander MAYR Research Institute for Regional and Urban Development (ILS); Dortmund, DE	Alpine Stadt-Landschaften. Beobachtungen zur Rolle von Freiräumen im Tiroler Inntal aus Sicht des Landscape Urbanism Wolfgang ANDEXLINGER Universität Innsbruck, Institut für Städtebau und Raumplanung; Innsbruck, AT	Urban Coastal Environment and Management Policies in Attica Agelidis MINAS, Agisilaos ECONOMOU National Technical University of Athens; Athens, Greece
TUESDAY	The 7+1 Graz Process – a Method for Promoting the Development of a Smart City Kersten HOFBAUER*, Ernst RAINER*, Hans SCHNITZER** * Graz, University of Technology, Institute of Urbanism; Graz, AT ** Graz, University of Technology, Institute of Process and Particle Engineering; Graz, AT	Klimaverträglich mobil in Zeiten des demographischen Wandels – wie Wohnen Mobilität bestimmt Mechtild STIEWE*, Doris BÄUMER** * ILS – Institut für Landes- und Stadtentwicklungsforschung, Forschungsfeld Mobilität; Dortmund, DE ** Netzwerk verkehrssicheres NRW, Koordinierungsstelle im Regierungsbezirk Münster; Münster, DE	Environmental Management in the Coastal Urban Area of Alimos Agisilaos ECONOMOU*, Roido MITOULA** * National Technical University of Athens; Athens, Greece ** Harokopio University of Athens; Athens, Greece
WEDNESDAY	Approach to Spatial Data Infrastructure Development for Spatial Planning in Serbia Ljiljana ŽIVKOVIC Republic Agency for Spatial Planning, Head of Department for Spatial Development Information System of Republic Serbia; Belgrade, Serbia	Hot Town, Summer in the City – Entwicklung von hitzerelevanten Anpassungsstrategien im Städtetourismus Brigitte ALLEX*, Christiane BRANDENBURG*, Ursula LIEBL*, Thomas GERERSDORFER**, Christina CZACHS* * Universität für Bodenkultur Wien, Institut für Landschaftsentwicklung, Erholungs- und Naturschutzplanung; Wien, AT ** Universität für Bodenkultur Wien, Institut für Meteorologie; Wien, AT	Synergies and Goal Conflicts for Climate Change Policy and Spatial Planning Douglas BAKER*, Gregory MARSTON**, Lachlan MCCLURE* * Queensland University of Technology, School of Civil Engineering and Built Environment; Brisbane, Australia ** Queensland University of Technology, School of Public Health & Social Work; Brisbane, Australia
THURSDAY	Attract-SEE – Assessing Territorial Attractiveness in South East Europe. Establishing a Common Territorial Monitoring Framework Julia NEUSCHMID*, Christian EIZINGER*, Blaž BARBORIČ**, Graziella GUARAGNO***, Tomaž MIKLAVČIČ****, Stefano MARANI*****, Ljiljana ŽIVKOVIĆ*****, Francesca ALTOMARE***** * CEIT ALANOVA – Central European Institute of Technology, Institute of Urbanism, Transport, Environment and Information Society; Schwechat, AT ** Geodetic Institute of Slovenia; Ljubljana, Slovenia *** Emilia Romagna Region; Bologna, Italy **** Republic of Slovenia, Ministry of Infrastructure and Spatial Planning; Ljubljana, Slovenia ***** ERVET Spa; Bologna, Italy ***** Republic Agency for Spatial Planning; Belgrade, Serbia		Hydro Urban Units – a Meso Scale Approach for Integrated Planning Bernd EISENBERG*, Eva NEMCOVA**, Rossana POBLET**, Antje STOKMAN** * University of Stuttgart, Institute of Landscape Planning and Ecology; Stuttgart, DE ** Institute of Landscape Planning and Ecology; Stuttgart, DE
11:00-11:30	Coffee Break		



Thursday, 23 May 2013

Auditorium 4	Auditorium 5	Time
Plan4Business Workshop Chair: Didier Vancutsem	Planning a Sustainable Future Chair: Giuseppe Modica	09:30-11:00
 <p>09:30-09:50: Introduction to Plan4Business/User Requirements Pietro Elisei, Didier Vancutsem</p> <p>09:50-10:10: Business Model/Data Infrastructure Przemek Turos</p> <p>10:10-10:30: Data Integration/Data Model Otakar Čerba</p> <p>10:30-11:00: Discussion Moderation by ISOCARP</p> <p>Project Description Plan4business: a service platform for aggregation, processing and analysis of urban and regional planning data The plan4business project develops a platform serving multiple providers and thus offering users a full catalogue of planning data such as transport infrastructure, regional plans, urban plans and zoning plans. Such an aggregation platform will not just offer clients the data itself in integrated, harmonised and thus ready-to-use form, but will also provide rich analysis and visualisation services. Such services can be offered via different interfaces, such as an API and an interactive web frontend (WebGIS).</p> <p>Plan4business is co-funded by the 7th Framework Programme of the European Commission, Call FP7-ICT-2011-SME-DCL, Collaborative project</p>	 <p>Smart Urban Network Mauro Annunziato ENEA – Italian National Agency for New Technologies, Energy and Sustainable Economic Development, Rome, IT</p> <p>Soil consuming risk in renewable energy plants installation Emanuela Caiaffa ENEA – Italian National Agency for New Technologies, Energy and Sustainable Economic Development, Rome, IT</p> <p>GIS-based Decision Support Systems for risk assessment and emergency management Maurizio Pollino ENEA – Italian National Agency for New Technologies, Energy and Sustainable Economic Development, Rome, IT</p> <p>Wave energy resource assessment in the Mediterranean, the Italian perspective. Gianmaria Sannino ENEA – Italian National Agency for New Technologies, Energy and Sustainable Economic Development, Rome, IT</p> <p>Remote Sensing and GIS in planning photovoltaic potential in urban areas Flavio Borfecchia ENEA – Italian National Agency for New Technologies, Energy and Sustainable Economic Development, Rome, IT</p>	
		11:00-11:30

MONDAY

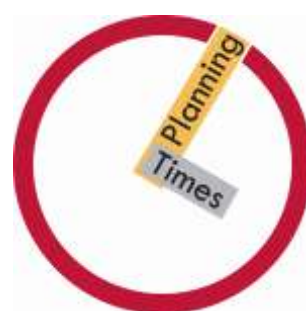
TUESDAY

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Thursday, 23 May 2013

Time	Auditorium 1	Auditorium 2	Auditorium 3
11:30-13:00	Discomfort of the Present, Relief of the Future Chair: Pietro Elisei	Fragile Cities Chair: Adela Marcoci	Cities for All Chair: Seyed Ahmad Reza Yekani Fard
MONDAY	STATUS: Strategic Territorial Agendas for "Small and Middle-Sized Towns" Urban Systems Pietro ELISEI*, Christian EIZINGER**, Linda Dörrzapf** *Urbasofia, Bucharest, Italy ** CEIT Central European Institute of Technology; Schwechat, AT	LIMES – Older than the Way of St. James Franz SCHAFRANSKI Projektentwicklungsgesellschaft des Landes Rheinland-Pfalz mbH (PER); Mainz, DE	🏆 Deprived Neighbourhoods in Neo-Liberal Times – the Role of Public Funding in Education Cecilia SCOPPETTA*, Caterina SCOPPETTA** * Sapienza University of Rome; Rome, Italy ** IC "Federico Fellini" ; Rome, Italy
TUESDAY	Metropolitization projects within the INTA Network Viviana RUBBO Project Coordinator in INTA Network, Paris, France	Opportunities for Sustainable Development of Suburban Rural Areas on Example of Karabiha Rural Settlement Anastasia DUBOVA Department of Civil Engineering of the Yaroslavl region, Department of Monitoring and planning of territorial development; Yaroslavl, Russia	Urban Space Patterns and Homelessness in Bucharest, Romania Mirela PARASCHIV University of Bucharest, Faculty of Geography; Bucharest, Romania
WEDNESDAY	🏆 The Taming of the Shrew: Coping with Illegal Settlements in Belgrade, Serbia Biserka MITROVIC, Branislav ANTONIC University of Belgrade, Faculty of Architecture, Department for Urban and Spatial Planning; Belgrade, Serbia	From Probability to Contingency: Ex-Ante Climate Risk Management Practices among Urban Planners in Ethiopia Tendayi GONDO University of Venda, Urban and Regional Planning; Thohoyandou, South Africa	A Survey of the Security of Women in Public Spaced of Tehran Metropolis Elham AMINI, Nasim IRANMANESH, Seyed Amir GAFFARI, Mahdi SHAFII FORUTAGHE Tehran, Iran
THURSDAY	🏆 City Building and Urban Failure: Why Urban Development in Serbia Does Not Achieve Planned Results Milena VUKMIROVIC*, Mira MILAKOVIC*, Nikola SAMARDZIC** * University of Belgrade, Faculty of Architecture, Department for Urban and Spatial Planning; Belgrade, Serbia ** University of Belgrade, Faculty of Philosophy, Department of History; Belgrade, Serbia	🏆 Endangerments on Schools Sascha HENNINGER Technische Universität Kaiserslautern, Lehrgebiet Physische Geographie; Kaiserslautern, DE	🏆 Quantifying Town Development in Space and Time using Land Use Data Miriam STEURER, Caroline BAYR Joanneum Research, Policies; Graz, AT
13:00-14:00	Auditorium 1	Final Discussion and Closing Remarks	



Thursday, 23 May 2013

Auditorium 4	Auditorium 5	Time
<p>Echtzeit, wirklicher Raum, wirkliches Leben? Chair: Julia Neuschmid</p>		11:30-13:00
<p>🏆 Kollektive Strategien für zukunftsfähige Stadtentwicklung – Erfahrungen aus einem partizipativen Szenarienprozess in Niederösterreich Elisabeth SCHAUPPENLEHNER-KLOYBER, Marianne PENKER, Michael BRAITO Universität für Bodenkultur Wien, Institut für nachhaltige Wirtschaftsentwicklung; Wien, AT</p> <p>Stadtklimakomfortzonen – von übergeordneten Planungen zu lokalen Interventionen Bernd EISENBERG University of Stuttgart, Institute of Landscape Planning and Ecology; Stuttgart, DE</p> <p>Handlungsoptionen für österreichische Städte Richtung Smart City: Den demografischen Wandel beachten! Martina JAUSCHNEG*, Sebastian BEIGLBÖCK**, Katharina GUGERELL*, Martin BERGER*** * GreenCityLAB; Wien, AT ** Österreichisches Institut für Raumplanung; Wien, AT *** GreenCityLAB, Obfrau-Stellv.; Wien, AT</p>		
		
		13:00-14:00

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Yekani Fard, Seyed Ahmad Reza; Dr.	Islamic Azad University	Dubai, UAE
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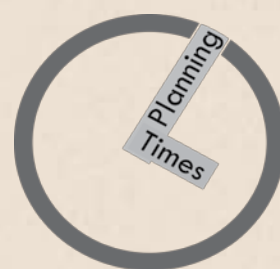
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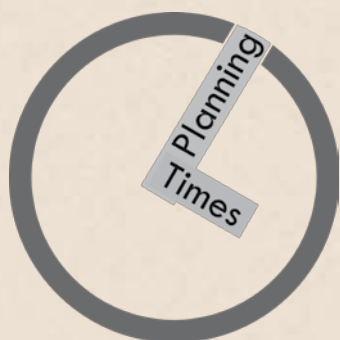
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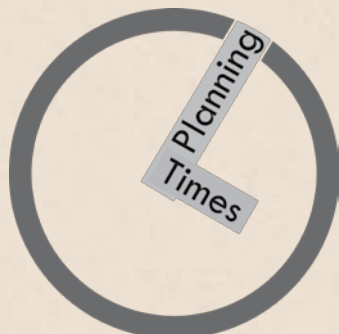
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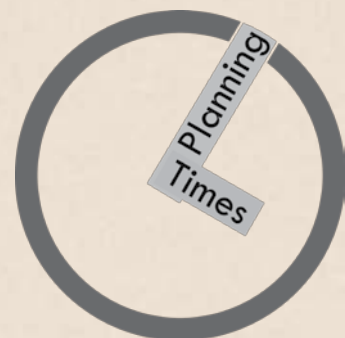
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About REAL CORP

CORP conferences have been held annually since 1996 and are major international congresses on Urban Planning, Regional Development and Information Society.

The events are extraordinarily interdisciplinary, whereby usually a lot of new ideas and projects are generated. Several hundred experts from all around the world from the fields of urban planning, transport planning, information and

communication technologies, architecture, ecology, real estate, GIS and surveying, multimedia techno-



logies and more meet to discuss current tasks and topics on urban planning, regional development and information society in an international and interdis-

plinary conference.

Speakers and participants represent private companies as well as research in-

stitutions and public administration.

CORP 2013 is co-organised by CEIT ALANOVA, CORP association, and ISO-CARP, the International So-

ciety of City and Regional Planners. Our local partner is the Chamber of Architects of Rome and Province. The programme includes expert lectures, round tables and workshops, business presentations and exhibitions as well as extensive social events.

All conference papers are freely available on our website www.corp.at – not only from this year's conference, but back to 1996, including a full text search engine.

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CEIT ALANOVA is an applied research institute acting complementarily with existing organisations and in co-operation with research institutions, enterprises and public administrations to ensure the flow of knowledge between research and practical application.

The team consists of planners, geographers and technicians. All of them have worked in international teams and are committed to the vision of CEIT ALANOVA to advance the mobility hub Schwechat to become a "knowledge hub" in the near future.

CEIT ALANOVA's fields of action are urban, environmental and transport technologies, the information society, sustainability and resource management, urban planning and regional development, geographic information technologies (GIS) and spatial scientific management.

Besides giving scientific input to the CORP conferences, CEIT ALANOVA is partner in several national and international projects. Here is a short overview:

PUMAS: Alpine Space cities face common urban mobility challenges which call for innovative and cost-effective mobility solutions. The PUMAS project offers solutions to these challenges. It coordinates the development of the Sustainable regional-Urban Mobility Planning (SUMP) concept which the EC strongly promotes and, in its 2011 Transport White Paper, even suggests

as a mandatory approach. www.pumasproject.eu

I-SCOPE: Based on interoperable 3D UIMs, i-SCOPE delivers an open platform on top of which it develops three smart city services. These will be piloted and validated within a

number of EU cities which will be actively engaged throughout the project life-cycle. www.iscopeproject.net

SUNSHINE delivers smart services for energy assessment of buildings at urban scale, optimisation of energy consumption of heating/cooling systems and optimisation of power consumption through remote control of public illumination levels. The toolkit have access to geospatial features and Automatic Meter Reading (AMR) functions.

The aim of the project **AccessibleMAP** is to make web-based maps more easily accessible for partially sighted people. The technical implementation is based on geographic information technologies. Not only a semantic description of the map is generated automatically but also the cartographic design is optimised according to the requirements of partially sighted, blind and colour blind people. www.accessible.map.at

The project **ARGUS** focuses onto a satellite based navigation terminal for people with impaired visual



capabilities, guiding them along pre-defined tracks, using specifically designed HMI such as acoustic and haptic signals. ARGUS project interduces the opportunity to develop an innovative guidance support system for visually impaired people based on the provision of a track perception. www.projectargus.eu

CentropeMAP, CentropeSTATISTICS: Centrope is the name of the cross-border region around the boundary quadrangle between the Czech Republic, Slovakia, Hungary and Austria. The aim of CentropeMAP is to provide an interface for geodata stored in these four countries. CentropeSTATISTICS includes a cross-border statistics database with map output for the whole region. www.centropemap.org

LIMES contributes to the valorisation of mobile services for sustainable tourism in all 10 European countries along the Roman limes and supports mobility in rural European regions by innovative mobile services. www.limes-mobile.eu

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Attract SEE aims to establish a common territorial monitoring framework in the South-East European region to support coordination among different development and sectoral policies to achieve territorial cohesion and development goals. www.attract-see.eu

Meter-METER ON collects experiences in Smart Metering and highlights the conditions that enabled their development. The goal of Meter-ON will be to provide a platform with clear recommendations on how to tackle the technical barriers and the regulatory obstacles endangering the uptake of smart metering in Europe. www.meter-on.eu

HLANDATA aims to demonstrate the feasible European level harmonisation of land use and land cover datasets taking into account both data categorisation and data models for any of their potential uses and users through the development of user-oriented value-added services. www.hlandata.eu

For more information on CEIT visit www.ceit.at.



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Arriving in Rome

If you are coming from abroad, most probably you will have booked a flight. Arriving by plane in Rome, you will land at Fiumicino airport which is located 26 km South-West of the city centre. There are various ways to reach the city by public transport or taxi, here is an overview on travelling possibilities and the fares you can expect.



Platforms at Fiumicino airport train station. Photo: flickr.com user Leo-setä, published under <http://creativecommons.org/licenses/by/2.0/>

By train

The Leonardo Express is the direct train that serves the route between the airport and the centre of the city of Rome every 30 minutes.

Trains from Termini depart from the track 24 on the right. Ticket costs euro 11, available at the counter as well as the Termini news stand. Tickets sold at the departure platform are more expensive.

Don't forget to get your ticket stamped in a yellow validation machine just before using it. Ticket expires 90 minutes after validation.

The ultramodern train Leonardo Express, covers the distance in 30 minutes.

There is also the possibility to use the older technology city's metropolitan train that has a correspondence with the Metro. The metropolitan train FM1 links the airport of Rome with the regions Roma Tiburtina, Fara Sabina, Poggio Mirteto and Orte.

The Metropolitan train leaves from the track on the left but does not stop at Termini. Get off at Tiburtina Station or at Ostiense Station to connect to the Rome Metro. Tickets: euro 5.50, plus euro 1 for a metro ticket. The extra cost of the Leonard Express is for the convenience of a direct ride to Termini. If you are going somewhere else on the Metro, Tiburtina and Ostiense are as convenient.

Get your ticket stamped in a yellow validation machine just before using it.

By taxi cab

The distinctive white taxi cabs await outside the passenger stations, in order to serve the passengers.

Taxis in Rome are white. From October 1st 2006 there are fixed fares from downtown to airports. City center to Fiumicino and vice-versa cost 40 euros. City center to Ciampino and vice-versa cost 30 Euros. For other destinations fares are not fixed. You don't have to negotiate the price. Regular taxis have a taximeter. Fee for

luggage is around 1 euro each. Be aware that Fiumicino is outside of city limits, this implies that the fare for first part is higher (a number 2 appears on the meter). The driver is supposed to change the fare to number 1 once he hits the ring highway (G.R.A.) and enters the city limits..

By Terravision Shuttle Bus

The bus line Terravision Shuttle Bus serves the route between the airport and the central station of Rome, Termini.

Tickets: euro 9 single or euro 15 return, 70 minutes, 5 stops, 7 services a day.

By blue regular-size buses

The bus stop is located outdoors at ground level ~100 meters left from arrivals (terminals B&C). You can buy tickets at all tobacco shops - they have blue signs (Tabacheria).

Source of information: Website of the Fiumicino airport, <http://www.rome-airport.info/in.html>.



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Conference Partners

CORP conferences are major international congresses on Urban Planning, Regional Development and Information Society. The events are extraordinarily interdisciplinary, whereby usually a lot of new ideas and projects are generated.

Experts from around the world from the fields of urban planning, transport planning, information and communication technologies, architecture, ecology, real estate, GIS and surveying, multimedia technologies and more meet to discuss current tasks and topics on urban planning, regional development and information society in an international and interdisciplinary conference.

Speakers and participants represent private companies as well as research institutions and public administration.

Therefore, REAL CORP is a well-established plat-

form for the presentation of corporations and businesses operating in the fields of information technology, planning, geodata, city models, simulations, spatial information systems, and others.

Also, the branches of real estate development, facility management, construction industry, urban, environ-

mental and transportation technologies are given a much more active role than in the past years.

During the last years, REAL CORP conferences have been supported by many corporations and institutions. Their contributions helped establishing a successful exchange of knowledge and experience

between scientists and business practitioners on most relevant spatial topics.

Do you want to share this group and would like to present your business during REAL CORP or to act as media exchange partner? Please do not hesitate to contact the REAL CORP organising team via e-mail to office@corp.at.

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