

REAL CORP 2012

RE-MIXING THE CITY

TOWARDS SUSTAINABILITY AND RESILIENCE?



17th International Conference on Urban Planning, Regional Development and Information Society

14-16 MAY 2012

SCHWECHAT, AUSTRIA

CONFERENCE PROGRAMME

(VERSION OF 7 MAY 2012)

Sunday, 13 May 2012

Time	
18:00	INFORMAL WELCOME in Schwechat (meeting point Multiversum)
18:30	INFORMAL WELCOME at Kellerschenke Rudolf Frank (wine tavern), Am Kellerberg
	Pre-Opening Ice-Breaking Event  (Multiversum Schwechat)  (Impressions from Schwechat)
	KEYNOTE SPEAKERS (in order of their appearance) Dirk Schubert  Shipra Narang Suri  Thijs Zonneveld  Martin Dubbeling  Tim Strikers  Mauro Salvemini  Martin Russ 



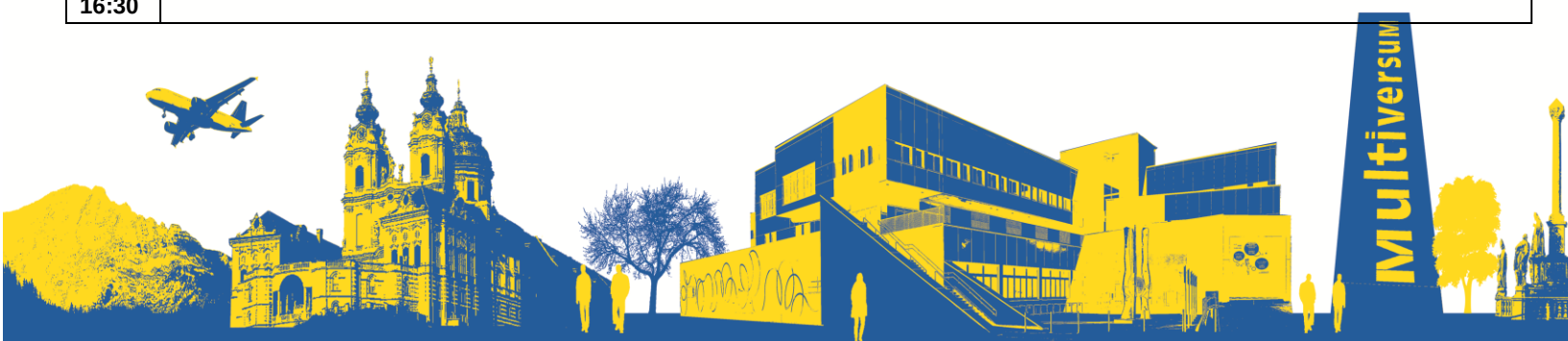
Monday, 14 May 2012

	Time	
Registration, Come Together	08:00-09:30	
Grand Hall		
REAL CORP 2012 Opening and Welcome by Representatives of Organisers and Partners	09:30-10:45	MONDAY
 Hannes FAZEKAS, Mayor of Schwechat, Member of Austrian Parliament, www.hannes-fazekas.at/	 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 – International Society of City and Regional Planners	TUESDAY
Welcome by Representatives of Organisers, Partners and Sponsors		WEDNESDAY
 Andreas SCHIEDER, Austrian State Secretary within the Federal Ministry of Finance, www.bmf.gv.at	 Ismael FERNANDEZ MEJIA, President of ISOCARP – International Society of City and Regional Planners, www.isocarp.org	
 Christoph MATZNETTER, Vice President of the Austrian Federal Economic Chamber, www.wko.at	 Arnulf WOLFRAM, Head of Infrastructure & Cities Sector CEE, Siemens AG Austria, www.siemens.at/cities	
 Alf NETEK, Chief Marketing Officer of Kapsch Group, www.kapsch.net	 Shi NAN, Secretary General of UPSC – Urban Planning Society of China, www.planning.org.cn/eng/About.asp	
Keynotes Chair: Manfred SCHRENK	10:45-12:15	
Dirk SCHUBERT, HafenCity University Hamburg, Germany “Jane Jacobs as Charismatic Urbanist and Inventor of Mixed Use” Shipra NARANG SURI, Vice President ISOCARP, New Delhi, India “Re-Mixing the City, Re-Mixing the People – Imperatives, Opportunities, Expectations and Challenges in a Dynamic World” Thijs ZONNEVELD, Martin DUBBELING, Tim STRIKERS, The Netherlands “The Dutch Mountain – Dynamics Generated by Thinking the Impossible/Unthinkable”		
Lunch Break	12:15-13:15	
Mauro SALVEMINI, Uni Roma 1/La Sapienza, Italy; EUROGI – European Umbrella Organisation for Geoinformation “(Geo-)Information Infrastructures as Precondition for Sustainable and Resilient Urban Development” Martin RUSS, AustriaTech - Federal Agency for Technological Measures Ltd., Vienna, Austria “Co-operative Urban Mobility” Hans-Günter SCHWARZ, Austrian Federal Ministry for Transport, Innovation and Technology, Vienna, Austria “JPI Urban Europe - Trans-national Research on Urban Issues and Technologies in Europe”	13:15-14:15	



Monday, 14 May 2012

Time	Auditorium 1	Auditorium 2 (GERMAN)	Auditorium 3	Auditorium 4
14:30-16:00	Fast Forward – Planning in a (Hyper-) Dynamic Urban Context Chair by ISOCARP	Technologien für eine innovative Stadtplanung Chair: Linda Dörrzapf	Resilience and/or Sustainability of Cities Chair: Adela Marcoci	Managing Sustainable Mobility in Cities Chair: Wolfgang W. Wasserburger
MONDAY	ISOCARP Special Workshop  ISOCARP Knowledge for Better Cities	🏆 Innovative Informations-technologien als Bausteine einer nachhaltigen Stadtentwicklungspolitik René KRUG*, Marcel HEINS*, Claus DIESSENBACHER**, Einar KRETZLER* * Anhalt University of Applied Sciences, FB1 – Landschaftsarchitektur und Umweltplanung; Bernburg, DE ** Anhalt University of Applied Sciences, Architektur; Dessau, DE	🏆 Understanding the Relationship between Resilience and Sustainability: Emergency Planning and the Design of Urban Space Julie FISHER, Steven HARRE-YOUNG, Lee BOSHER Loughborough University, School of Civil and Building Engineering; Loughborough, UK	🏆 The Effects of Mobility Management for Companies in the Course of the German Mobility Management Action Programme “effizient mobil” Conny LOUEN*, Reyhaneh FARROKHIKHIABI*, Mechthild STIEWE**, Doris BÄUMER** * Institut für Stadtbauwesen und Stadtverkehr der RWTH Aachen; Aachen, DE ** Institut für Landes- und Stadtentwicklungsforschung gGmbH; Dortmund, DE
TUESDAY	🏆 Without Planning? Incremental Emergence of High Density Mixed Use Centers in Mega Manila Stefan RAU*, Art CORPUZ** * Metropolitan Synergies Shanghai/Lanzhou UT; Taguig City, Metro Manila, Philippines ** Ayala Land Incorporated; Manila, Philippines	🏆 Städtebauliche Methodenentwicklung mit GeoWeb und Mobile Computing Peter ZEILE, Guido KEBBEDIES, Bernd STREICH TU Kaiserslautern, Fachgebiet für Computergestützte Planungs- und Entwurfsmethodik (CPE); Kaiserslautern, DE	🏆 Transition Analyses on Land Use and Land Price in Nagoya CBD during the Deregulation Decade Toshiyuki KANEDA*, Tomohiko MISAKA**, Tatsunori SAKAI* * Nagoya Institute of Technology, Nagoya, Japan ** Misaka Design Office; Nagoya, Japan	From 5 to 10 %. The Challenge to Double Vienna's Modal Share of Cycling Andrea WENINGER Rosinak & Partner; Vienna, AT
WEDNESDAY	🏆 The Netherlands in Transition. The Planning of Low Carbon, Sustainable and Liveable Cities in the UtrechtRegion Martin DUBBELING ISOCARP, VP UPATs; The Hague, The Netherlands	🏆 Durchmischung verstehen – neue Einsatzfelder von 3D-Stadtmodellen zur Visualisierung und Simulation urbaner Prozesse Henning STEPPER*, Ingo WIETZEL** * TU Kaiserslautern, Lehrstuhl Stadtplanung; Kaiserslautern, DE ** FH Erfurt, Fachgebiet Planungstheorie, Stadtbaugeschichte und nachhaltiger Städtebau; Erfurt, DE	🏆 Mixed Building Use Promotes Mixed Urbanity: Insights from Historical Use-neutral Architecture Angelika PSENNER TU Wien, FB Städtebau; Wien, AT	Identification of Innovative Solutions to Decarbonise Transportation of People and Goods in Smart Cities: A Lead User Study of the WU Vienna in co-operation with Kapsch TrafficCom AG Clemens SCHÖBER**, Susanne ROISER*, Martin EDER** * Vienna University of Economics and Business ** Kapsch TrafficCom AG; Vienna, AT
	🏆 Resilience, Resistance, Reinvention of the Right to the City Judith RYSER CityScope Europe; London, UK	🏆 Mobile Digitalisierung von Baulücken – Baulückenerfassung mit iPad, GeoWeb und GIS Daniel BROSCHE, Stefan HÖFFKEN, Julia BIWER TU Kaiserslautern, CPE; Kaiserslautern, DE	🏆 Urban Time and Energy (UTE) – Time-Space-Energy Scenarios in Urban Areas Edeltraud HASELSTEINER, Veronika GAUBE, Alexander REMESCH, Barbara SMETSCHKA Alpen-Adria-Universität, Institute of Social Ecology Vienna (SEC); Vienna, AT	🏆 Traffic Impact Analysis as a Tool for Planning Permit Consideration in Lagos, Nigeria: Guidelines and Procedures Taofiki SALAU University of Lagos, Department of Urban and Regional Planning; Lagos, Nigeria
16:00-16:30	Coffee Break			



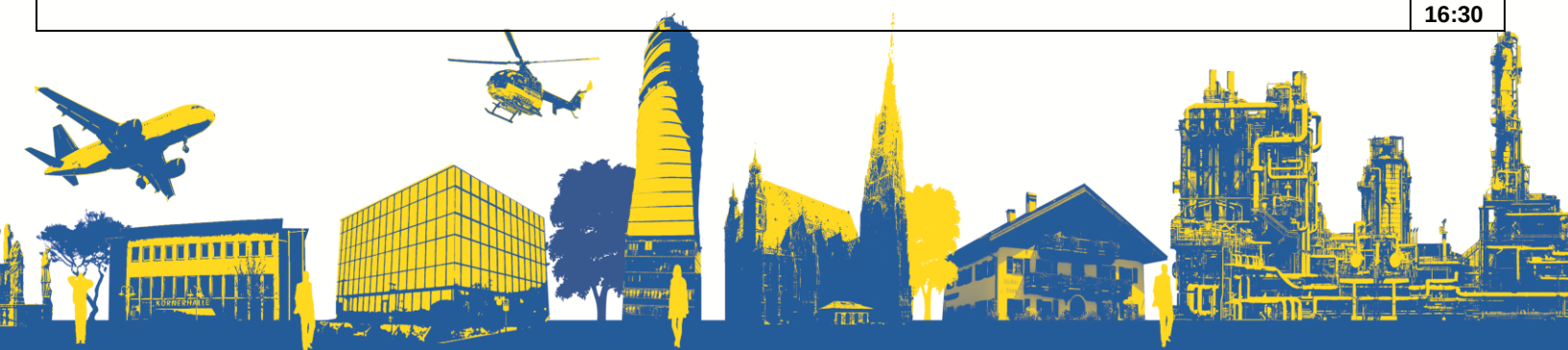
Monday, 14 May 2012

Auditorium 5	Auditorium 6	Auditorium 7	Auditorium 8	Time
Underground and Technical Infrastructure Chair: Slobodan Popović	Urban Dialogue & Structures: A Global Comparison Chair: Pietro Elisei			14:30-16:00
🏆 Testing the Resilience of Underground Infrastructure Solutions through an Urban Futures Methodology Dexter HUNT, Ian JEFFERSON, Chris ROGERS University of Birmingham, School of Civil Engineering; Birmingham, UK Underground Space/Underground Urbanism Davorin KOLIC ITA Croatia - Croatian Association for Tunnels and Underground Structures; Zagreb, Croatia Modelling the Coverage of Public Utility Providers Nicole VOJTECH*, Roland GRILLMAYER*, Brigitte RUDEL*, Mario WUNSCH*, Martina DÜRAUER**, Manuela WEISSENBECK*** * FH Wiener Neustadt, Fachbereich Geoinformatik; Wiener Neustadt, AT ** FOTEC Forschungs- und Technologietransfer GmbH, Bereich Innovative Softwaresysteme (BISS); Wiener Neustadt, AT *** Amt der Steiermärkischen Landesregierung, Abteilung 16; Graz, AT Utility Tunnels – Proven Sustainability Above and Below Ground Axel LAISTNER*, Hermann LAISTNER** * Axel Laistner Consulting, Management; Lauchheim, DE ** Selbstständiger Gutachter; Laichheim, DE	People Articulating “the Urban” in Serbia: On-line Platform for the Dialog about Public Spaces, their Availability and Public Usage Marija CVETINOVIC*, Dobrica VESELINOVIC** * École Polytechnique Fédérale de Lausanne- EPFL, Centre Coopération & Développement – CODEV; Lausanne, CH ** Civil Initiatives, Openly about public spaces; Belgrade, Serbia 🏆 Integrative Urban Design Game as a Method for Creating Liveable Urban Ambients Tatjana MRĐJENOVIC University of Belgrade – Faculty of Architecture, Department for Urbanism; Belgrade, Serbia 🏆 Studying Industrial Symbols in Contemporary Shiraz Urban Landscape Mohsen AKBARZADEH*, Katayoun IZADI**, Meysam MANSOUI*** *Islamic Azad University, Shiraz Branch, Department of Architecture; Shiraz, Iran ** Freelance Architect; Vienna, Austria *** Islamic Azad University, Tabriz Branch, Department of Architecture; Tabriz, Iran 🏆 Urban Nomads. Building Shanghai: Migrant Workers and the Construction Process Ulrike BRONNER, Clarissa REIKERSDORFER TU Vienna, Stadtkultur und öffentlicher Raum; Vienna, AT			
				16:00-16:30

MONDAY

TUESDAY

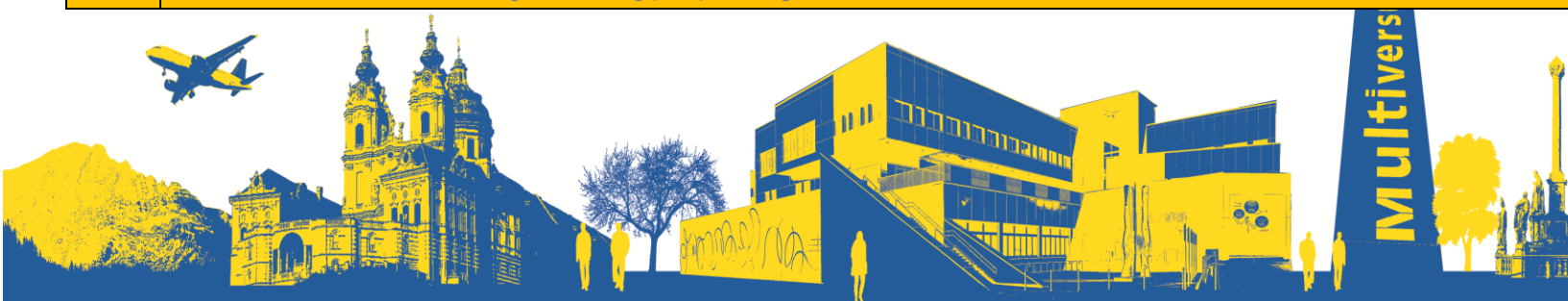
WEDNESDAY



Monday, 14 May 2012

Time	Auditorium 1	Auditorium 2 (GERMAN)	Auditorium 3	Auditorium 4
16:30-18:00	Fast Forward – Planning in a (Hyper-) Dynamic Urban Context Chair by ISOCARP	Zukunftsfähige Entwicklung der Innenstädte Chair: Slobodan Popović	Planning Developments in the Vienna Region Chair: Christian Eizinger	Urban Strategies for Mixed Developments Chair: Seyed Ahmad Reza Fard
MONDAY	ISOCARP Special Workshop  ISOCARP Knowledge for better Cities 🏆 Urban Structure as a Repository of Social Content – the Case Study of the Łódź ‘Jewish District’ Małgorzata HANZL Technical Univ. Łódź, Institute of Architecture & Town Planning; Łódź, PL 🏆 Noise Pollution Management Issues in Tirana, the Capital of Albania Dorina POJANI Epoka University, Department of Architecture; Tirana, Albania 🏆 Key Impacts of Economic Integration of Kazakhstan on Spatial Development of its Settlements Madina JUNUSOVA Urban and Regional Planner, Design Institute Kazgiprograd-1 LLC; Almaty, Kazakhstan 🏆 Comparing Metropolitan Governance in Germany and the US: a Social Network Analysis Alexander MASSER*, Alan ALVAREZ**, David PROSPERI**, Diana MITSOVA** * TU Kaiserslautern, Computergestützte Planungs- und Entwurfsmethoden (CPE); Kaiserslautern, DE ** Florida Atlantic University, School of Urban and Regional Planning; Fort Lauderdale, USA	Multiversum Schwechat als Beispiel für zentrumsnahe Nutzungsdurchmischung Roland REGNEMER*, Franz KUCHAROWITS** * Multiversum Schwechat; Schwechat, AT ** Stadtgemeinde Schwechat; Schwechat, AT 🏆 Multi-Channel-Konzepte als Chance für eine nachhaltige und zukunftsfähige Entwicklung der Innenstädte? Martina HENGST, Gerhard STEINEBACH TU Kaiserslautern, Lehrstuhl Stadtplanung; Kaiserslautern, DE Wirtschaftsplattform und aktuelle Stadtteilprojekte in Schwechat Franz KUCHAROWITS*, Manfred MERTEN** * City of Schwechat; Schwechat, AT ** Wirtschaftsplattform Schwechat; Schwechat, AT	Remixing the (Suburban) City – Institutional Frame, Strategies, Projects in the Vienna Region Andreas HACKER Metropolitan Area Management Vienna - Lower Austria (SUM Stadt-Umland-Management Wien – Niederösterreich); Baden, AT 🏆 Urban Development 2050: Resource Efficiency as Guiding Principle for Rebuilding European Cities Christof SCHREMMER, Ursula MOLLAY, Barbara SARINGER-BORY ÖIR – Austrian Institute for Regional Studies and Spatial Planning; Vienna, AT The Resource-Saving Enterprise Zone Liesing Gudrun MAIERBRUGGER*, Stephanie RÜSCH**, Andrea FAAST* * Vienna Chamber of Commerce and Industry, Urban Planning and Transport Policy; Vienna, AT ** Vienna Chamber of Commerce and Industry, Quartiersmanagement Liesing; Vienna, AT 🏆 Effects Comparison of Tools to Control the Traffic Demand as an Instrument of Urban Environmental and Climate Policy Dietrich LEIHS Kapsch TrafficCom AG; Vienna, AT	🏆 Re-Mixing and Re-Using: the Urban Integration of the Specialized Filamentary Morphologies in Metropolitan Lisbon Inês MOREIRA FAUTL, Doutoramento em Urbanismo; Lisboa, Portugal A City Re-mix vs. Re-mixing Cities: Interactive Cities, Zipped Regions and Regional Coalition, the Case of Orange County (OC) as an Exemplar of Regional Coalition Model Poorang PIROOZFAR*, Eric FARR** * University of Brighton, School of Environment and Technology; Brighton, UK ** Irvine, USA 🏆 “Dream” Regional Planning – “Real” Estate Development Evelyn Susanne ERNST Ingenieurkonsulentin; Vienna, AT Development of Managed Real Estate – International Case Studies on Principles and Success Factors Dietmar WIEGAND, Marijana SREKOVIC TU Wien, Projektentwicklung und -management; Vienna, AT
TUESDAY				
WEDNESDAY				

18:15-20:00	 Welcome Words by Katharina Cortolezis-Schlager, Member of Austrian Parliament Panel Discussion: Re-Mixing the City – Re-Mixing the Planners? Representatives of ISOCARP, AESOP, IFHP and CityScope Europe, co-ordinated by Piotr Lorens (ISOCARP/Gdansk Univ. of Technology) Introductory presentation: 🏆 Planning Re-Mixed: Conceptual Framework of New Planning Ideas Izabela MIRONOWICZ*, Derek MARTIN** * Wrocław University of Technology, Faculty of Architecture, Department of Spatial Planning; Wrocław, PL/ AESOP – Association of European Schools of Planning ** International Federation for Housing and Planning (IFHP); The Hague, NL
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Monday, 14 May 2012

Auditorium 5	Auditorium 6	Auditorium 7	Auditorium 8	Time
Prospects, Modelling, Forecast of the Environment Chair: Julia Neuschmid	Urban Settlements and Neighbourhoods Chair: Susanne Franz			16:30-18:00
🏆 Climate Change in Cities – Can Remote Sensing Help to Optimise Mitigation Strategies? Wieke HELDENS, Thomas ESCH, Hannes TAUBENBÖCK Deutsches Zentrum für Luft- und Raumfahrt, DFD-LA; Wessling, DE 🏆 Modelling Affective Responses to Space Silvia KLETTNER, Georg GARTNER Vienna University of Technology, Institute of Geoinformation and Cartography; Vienna, AT 🏆 Considering the Impact of Future Climate Change on the Resilience of a City – Surface Run-Off due to Heavy Storm Events in the City of Wuppertal Frank MICHEL*, Daniel STEFFEN**, Sascha SCHLOBINSKI***, Stefan SANDER**** * DFKI GmbH, Augmented Vision; Kaiserslautern, DE ** DFKI GmbH; Kaiserslautern, DE *** cismet GmbH; Saarbrücken, DE **** Stadtverwaltung Wuppertal; Wuppertal, DE Providing feedback from the human environment as an input to environment modelling (internet based psycho/socio metrics) David PEŠEK*, Bohdana FIALOVÁ*, Eva ŠPAČKOVÁ** * Color Association, DAP Services a.s.; Ostrava, CZ ** Špaček project; Ostrava, CZ	The Effect of Fourth Dimension on the Behavior of Urban Dwellers Anahita MAHMOUDI*, Shabnam FARBOUD * Tehran, Iran Revitalizing Urban Neighborhoods with a Community Approach to Sustainable Development Raouf ZABEH*, Pouya JOUDI GOLLAR**, Ramez ZABEH*** * Guilan University, Faculty of Architecture and Urbanism; Marand, Iran ** Shahid Beheshti University, Faculty of Architecture and Urbanism; Tehran, Iran *** Islamic Azad University of Qazvin, Faculty of Architecture and Urbanism; Marand, Iran 🏆 Can Universities Facilitate Cities to Function Better? Asif KHAN, Mohsen MOHAMMADZADEH University of Auckland, School of Architecture and Planning; Auckland, New Zealand 🏆 A Spatial Assessment for Re-Mixing Buildings on the Rural Fringe of Spain Jin Su JEONG, Lorenzo GARCÍA-MORUNO, Julio HERNÁNDEZ-BLANCO Universidad de Extremadura, Expresión Gráfica; Merida/Plasencia, Spain			

MONDAY

TUESDAY

WEDNESDAY

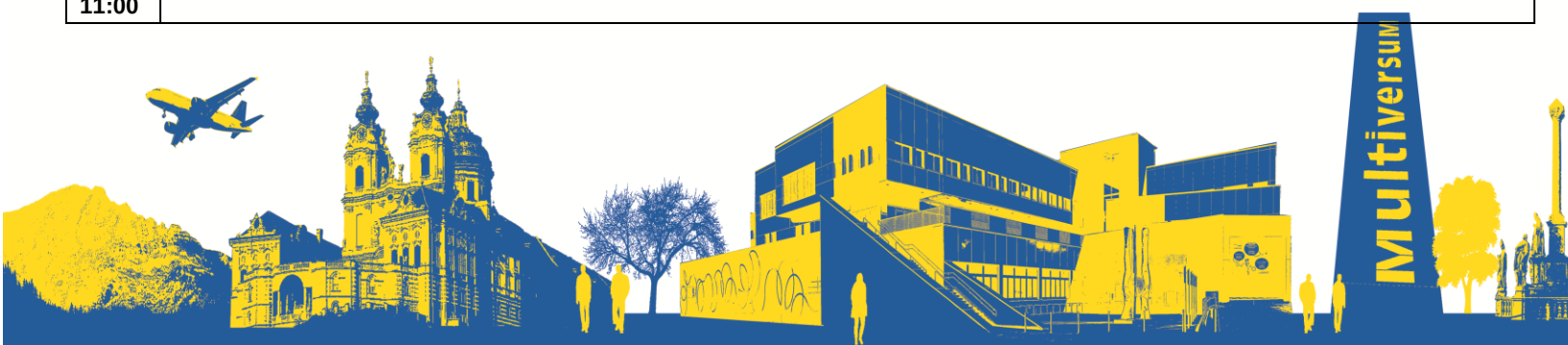
Grand Hall

18:15-20:00



Tuesday, 15 May 2012

Time	Auditorium 1	Auditorium 2 (GERMAN)	Auditorium 3	Auditorium 4
09:00-10:30	Resilience of Urban Structures Chair: to be announced	Infrastrukturprojekte: Kosten, Partizipation, Raum Chair: Peter Zeile	Pedestrians in the City: More Liveable Urban Ambients Chair: Adela Marcoci	Public Transit, Mobility Nodes, Urban Design Chair: to be announced
MONDAY	TURaS: Transitioning to Urban Resilience and Sustainability Marcus COLLIER, Louise DUNNE, Zorica NEDOVIĆ-BUDIĆ University College Dublin, School of Geography, Planning and Environmental Policy; Dublin, Ireland	Kostenreduktion im Bereich der Infrastruktur durch LifeCycle-Management Martin FARTHOFFER*, Roman FRITZ** * Kompetenzzentrum Umwelttechnik; Villach, AT ** Bilfinger Berger Infrastructure Services; Mannheim/Wien, DE/AT	The Walkable City – the Concept of Stockholm Michael ERMAN City of Stockholm, Planning Department; Stockholm, Sweden	It's the Footprint, Stupid! Urban Assessment by Footprinting Public Transit Markus OSSBERGER Wiener Linien, Infrastructure; Vienna, AT
TUESDAY	Negative Space and Positive Environment: Mapping Opportunities for Urban Resilience Magdalena KOWALIK*, Mirko GUARALDA** * Queensland University of Technology; Brisbane, Australia ** Queensland University of Technology, School of Design; Brisbane, Australia	Partizipationstool – Tool zur Überwindung von prozessbedingten Barrieren in Infrastrukturprojekten Alexander NEUMANN*, Wiebke UNBEHAUN** * netwiss GesmbH; Wien, AT ** Universität für Bodenkultur, Institut für Verkehrswesen; Wien, AT	Social and Spatial Behaviour in Shared Spaces Robert SCHÖNAUER*, Martin STUBENSCHROTT**, Helmut SCHROM-FEIERTAG**, Karl MENŠIK*** * mobimera Fairkehrstechnologien KG; Vienna, AT ** Austrian Institute of Technology, DTS; Vienna, AT *** Rosinak & Partner ZT GmbH; Vienna, AT	Three Dimensional Mixtures of Different Activities in Buildings around Railway Stations in Tokyo – Shibuya, Azabu-Juban and Kasai Keiji YOSHIMOTO*, Tatsuya KISHIMOTO*, Yoko HATORI** Keio University, Graduate School of Science & Technology; Yokohama City, Kanagawa, Japan ** Kanagawa Prefecture; Yokohama City, Kanagawa, Japan
WEDNESDAY	Recognition of Sustainable Approaches towards Urban Structure of Historical Cities in Iran Alireza SOLTANI Educational Center, Tabriz Municipality, Department of Urban Planning; Tabriz, Iran	Raumpioniership in sozial benachteiligten Großstadtquartieren: Akteurstypen aus Berlin-Moabit und Hamburg-Wilhelmsburg Petra JÄHNKE Institut für Regionalentwicklung und Strukturplanung (IRS), FA3: Kommunikations- und Wissensdynamiken im Raum; Berlin-Erkner, DE	Pedestrian Crossing Behaviour in Signalized Crossings in Middle Size Cities in Greece Nikolaos ELIOU, Athanasios GALANIS University of Thessaly, Civil Engineering; Volos, Greece	High Building Density around Subway Stations, Policies and Solutions Abdolhossein ARDEKANI Shahid Beheshti University, Faculty of Architecture and Urban Planning; Tehran, Iran
	CARBOTRAF – A Decision Support System for Reducing CO₂ and Black Carbon Emissions by Adaptive Traffic Management Martin LITZENBERGER*, Wolfgang PONWEISER**, Michael SCHRAMM***, Alfred PAUKERL****, Marie S. MARCINEK***** * AIT Austrian Institute of Technology, Department Safety and Security; Vienna, AT ** AIT Austrian Institute of Technology, Department Mobility; Vienna, AT *** IBM Österreichische Büromaschinengesellschaft m. b. H.; Vienna, AT **** EBE Solutions GmbH; Vienna, AT	Aufbau einer partizipativen Planungscommunity am Beispiel von Nexthamburg Daniel KULUS*, Alenka POPLIN*, Rajiv PATWARDHAN** * HafenCity-Universität Hamburg; Hamburg, DE ** Nexthamburg; Hamburg, DE	Pedestrian Evacuation Planning for Major Events – a New Approach Combining Planning Aspects and Human Factors Verena REUTER, Benjamin BERGNER, Annette SPELLERBERG TU Kaiserslautern, Lehrgebiet Stadtsoziologie; Kaiserslautern, DE	Railway Stations Modernization Projects in Russia – Main Approach and Practical Experience. Transportation Hub as Factor for Urban Environmental Change Mikhail GRUDININ Russian State Institute of Urban Development and Investment, Director; Moscow, Russia
10:30-11:00	Coffee Break			



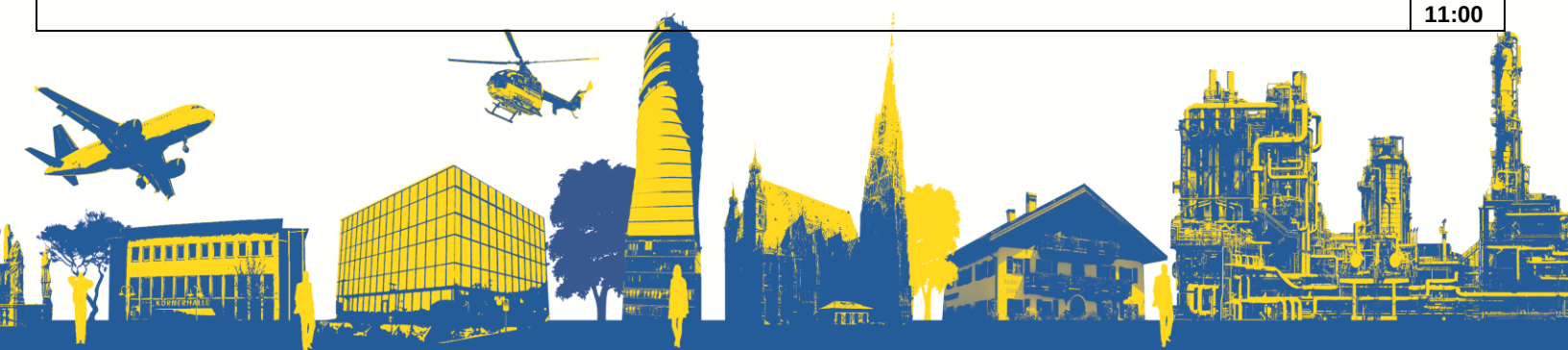
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Auditorium 5	Auditorium 6	Auditorium 7	Auditorium 8	Time
Barrier-Free, Accessible, Intelligent Urban Environments Chair: Wolfgang W. Wasserburger	Roundtable INTA: Metropolisation of River Basins Chair: Paul Gerretsen	Restructuring (Sub-)Urban Space Chair: Kathi Mitterer-Reinisch		09:00-10:30
ARGUS – Assisting Personal Guidance System for People with Visual Impairment Oihana OTAEGUI*, Daniela PATTI**, Klaus AICHORN***, John SPILLER****, Antonio OLMEDO SOLER*****, Matthias LINDEMANN***** * Vicomtech; S. Sebastian, Spain ** CEIT ALANOVA; Schwechat, AT *** Teleconsult Austria; Graz, AT **** 425 Company; Hants, UK ***** OK Systems; Valencia, Spain ***** Siemens AG; Dortmund, DE	Introduction on Designing Space and Water Management in the Rhine-Meuse Delta Paul GERRETSEN (Animator) Deltametropool, NL The Donauhanse Network, Cross-Regional Cooperation and the Evolution of the CUPA Implementation Labs Markus DAMM*, Volkmar PAMER** *Tinavienna; Vienna, AT **City of Vienna; Vienna, AT BAUM Project: Spatial Development of the City of Bratislava with the Neighbouring Municipalities Marek DINKA City of Bratislava; Bratislava, Slovakia	Land Uses: Anything Anywhere & Anytime? Yes, but How Thematically and Where Areally? Ioannis TSOUDEROS National Technical University of Athens, Architecture; Athens, Greece 🏆 Changing Sub-Urban Land Uses to Urban Despina DIMELLI National Technical University of Crete, Architecture; Ilioupoli, Greece 🏆 Parking Regulations and Urban Development – Poznań's Case Study Michal BEIM*, Adam RADZIMSKI**, Bogusz MODRZEWSKI*** * The Sobieski Institute; Warszawa, Poland ** Adam Mickiewicz University, Faculty of Geosciences; Poznań, Poland *** Warsaw School of Social Sciences and Humanities – SWPS, Campus in Poznań; Poznań, Poland 🏆 Enriching Public Spaces in Iran – Challenges and Opportunities Nasim IRANMANESH, Elham AMINI Islamic Azad University - West Tehran Branch, Department of Architecture; Tehran, Iran		
Enhancing the Social Inclusion of Seniors by Using Tablets as a Main Gateway to the World Wide Web Franz WERNER, Katharina WERNER CEIT Raltec; Schwechat, AT 🏆 The Ability of Wheelchair Users in Utilizing of Urban Facilities, Sari 2011 Khadijeh RABIEI*, Mehdi GOLESTANI-BAKHT**, Reza LAHMIAN*** * Mazandaran University of Medical Science, Thalassemia Research Center; Sari, Iran ** Sari, Iran *** Payam Noor University; Sari, Iran 🏆 Pathology of Urban Space Based on Standard Designs for Wheelchair Users, Sari 2011 Mehdi GOLESTANI-BAKHT*, Khadijeh RABIEI**, Reza LAHMIAN*** * Sari, Iran ** Mazandaran University of Medical Sciences, Traditional and Complementary Medicine Research Center; Sari, Iran *** Payam Noor Univ.; Sari, Iran				
				10:30-11:00

MONDAY

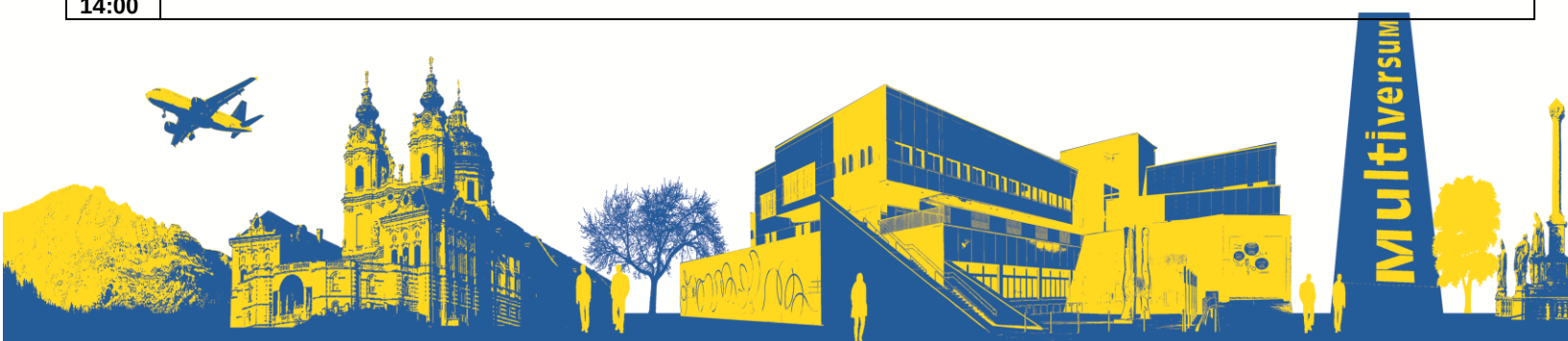
TUESDAY

WEDNESDAY



Tuesday, 15 May 2012

Time	Auditorium 1	Auditorium 2 (GERMAN)	Auditorium 3	Auditorium 4
11:00-12:30	Built Environment from the Human Perspective Chair: Stefan Rau	Urbane Sicherheit für alle? Chair: Jan-Philipp Exner	Costs and Time of Mobility and Housing Chair: Wolfgang W. Wasserburger	Mixed-Use Neighbourhoods Chair: Seyed Ahmad Reza Fard
MONDAY TUESDAY WEDNESDAY	Stakeholder Process in the City of Bruck an der Mur: Lessons Learned in Developing a Vision & Designing an Action Plan for a Smart City Ute GIGLER*, Olivier POL*, Martin BERGER**, Robert HERMANN***, Harald RAUPENSTRAUCH****, Walter PÖLZL****, Lukas LIPPERT* * Austrian Institute of Technology (AIT), Energy/Sustainable Building Technologies; Vienna, AT ** Green City Lab; Vienna, AT *** University of Leoben, Industrial Liaison Department; Leoben, AT **** University of Leoben; Leoben, AT 🏆 An Exploration of Efficiency and Influencing Factors of Low Carbon City Wei-Han CHENG, Hsueh-Sheng CHANG National Cheng Kung University, Department of Urban Planning; Tainan, Taiwan 🏆 The Egyptian Revolution from the Perspective of an Urban Planner: Demonstrations on the Streets of Alexandria, Egypt Dina TAHA*, Rania RASLAN**, Benjamin BERGNER*** * Alexandria University – Faculty of Engineering, Department of Architecture; Alexandria, Egypt ** Alexandria University – Faculty of Engineering; Alexandria, Egypt *** TU Kaiserslautern; Kaiserslautern, DE	🏆 Raum. Sicherheit. Bewusstsein – Sicherheitswirkung und Sicherheitsverständnis räumlich handelnder Akteure Josiane MEIER, Jan ABT Technische Universität Berlin, Institut für Stadt- und Regionalplanung; Berlin, DE 🏆 Sicherheit im demographischen Wandel Cordula UHLIG, Gerhard STEINEBACH TU Kaiserslautern, FB Raum- und Umweltplanung, Lehrstuhl Stadtplanung; Kaiserslautern, DE 🏆 Urbane Sicherheit – eine Gemeinschaftsaufgabe vieler Akteure Holger FLOETING, Antje SEIDEL-SCHULZE Deutsches Institut für Urbanistik/German Institute of Urban Affairs, Wirtschaft und Finanzen/Economic Affairs and Public Finance; Berlin, DE Urbane Zentren für alle Menschen nutzbar machen Dagmar EVERDING Kempten, DE	Mobility Pass for Residential Real Estate – An Online Tool for the Calculation of Mobility Costs and the Awareness on Housing Decisions Manfred SCHRENK, Linda DÖRRZAPF, Christian EIZINGER, Patrick KREJCI, Wolfgang W. WASSERBURGER CEIT ALANOVA; Schwechat, AT 🏆 MORECO – Mobility and Residential Costs: Improving the Settlement Development in the Transnational Alpine Space Region Susanne FRANZ*, Benjamin BÜTTNER** * Technische Universität Kaiserslautern, Institute for Mobility and Transport; Kaiserslautern, DE ** Technische Universität München, Department for Urban Structure Transport Planning; München, DE 🏆 City Region of Short Distance for ALL? Planning the ‘Everyday’ for a Diversity and Mixity of Users in Functional Areas Heidrun WANKIEWICZ planwind.at; Salzburg, AT	🏆 Visibility Analysis of the Capital District in the 2030 Master Plan of Abu Dhabi Rim MEZIANI Abu Dhabi University, Architecture and Design Department/CECS; Abu Dhabi, UAE 🏆 “Spaces-In-Between” – Reweaving the City along its Inner Edges Silja TILLNER Architekten Tillner&Willinger, Co-Principal; Vienna, AT 🏆 Who Wants to Live Where? A Neighbourhood Analysis Approach based on (Social) Infrastructures Dominik KALISCH, Jens STEINHÖFEL, Frauke ANDERS, Reinhard KÖNIG Bauhaus University Weimar, Chair Computer Science in Architecture; Weimar, DE 🏆 Toward Mixed-Use Communities by Transit Oriented Development (T. O. D.) in the United States Hanieh SHAMSKOOSHKI Tehran Sh. Beheshti University, Faculty of Architecture and Urban Planning; Tehran, Iran
12:30-14:00	Lunch Break			



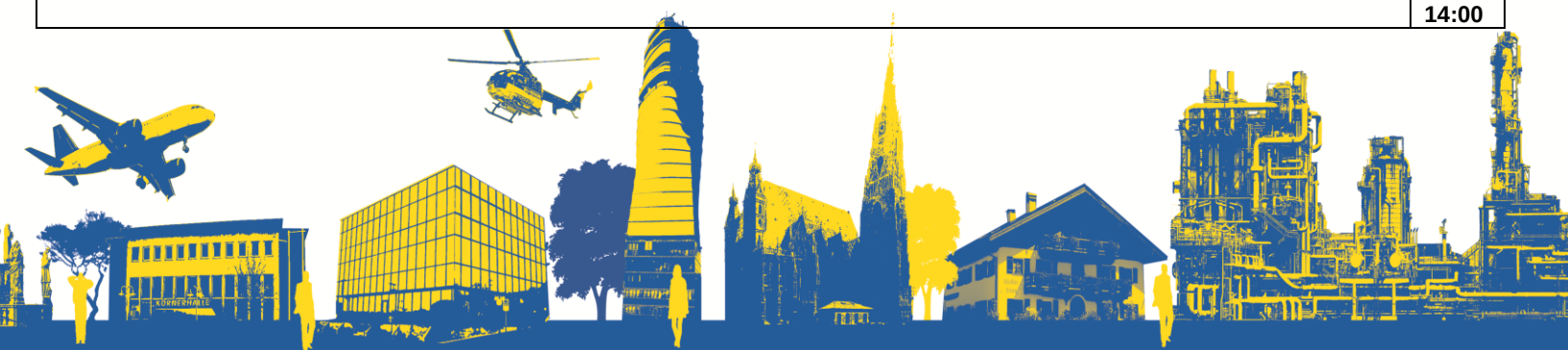
Tuesday, 15 May 2012

Auditorium 5	Auditorium 6	Auditorium 7	Auditorium 8	Time
Resilience of Spatial Planning Chair: to be announced	Roundtable INTA: Metropolisation of River Basins Chair: Paul Gerretsen	LIMES – Public Workshop and Presentations on Cultural Tourism		11:00-12:30
🏆 The Way to Plan a Sustainable “Deep City”: From Economic and Strategic Aspects Huanqing LI Swiss Federal Institute of Technology in Lausanne (EPFL), REME; Lausanne, CH 🏆 Seismic Risk Reduction: a Proposal for Identifying Elements Enhancing Resilience of Territorial Systems Lucia TILIO, Giuseppe LAS CASAS Università degli Studi della Basilicata, Dipartimento di Architettura; Potenza, Italy 🏆 Explore the Effect of Urban Flood with the Integration of Spatial Analysis Technique Hsueh-Sheng CHANG, Chin-Hsien LIAO National Cheng Kung University, Department of Urban Planning; Tainan, Taiwan	Climate Change and the Future of the South Holland Urban System Han MEYER TU Delft, Netherlands The Ever Changing Coastal Natural Environments Affected by Climate Change within a Metropolitan Area Ahmed KHAN Project SECOA-Solutions for environmental contrasts in coastal areas, Belgium 	🏆 LIMES – Large Scale Mobile European Services for Culture Tourism Gregor LANDWEHR, Sebastian ALTHOFF, Norman KRATZ Mar-Vis Gesellschaft für Raummarketing; Kaiserslautern/Koblenz, DE Funded by: European Mobility and Mobile Industries Alliance (EMMIA) (http://www.mobilise-europe.eu) 		
				12:30-14:00

MONDAY

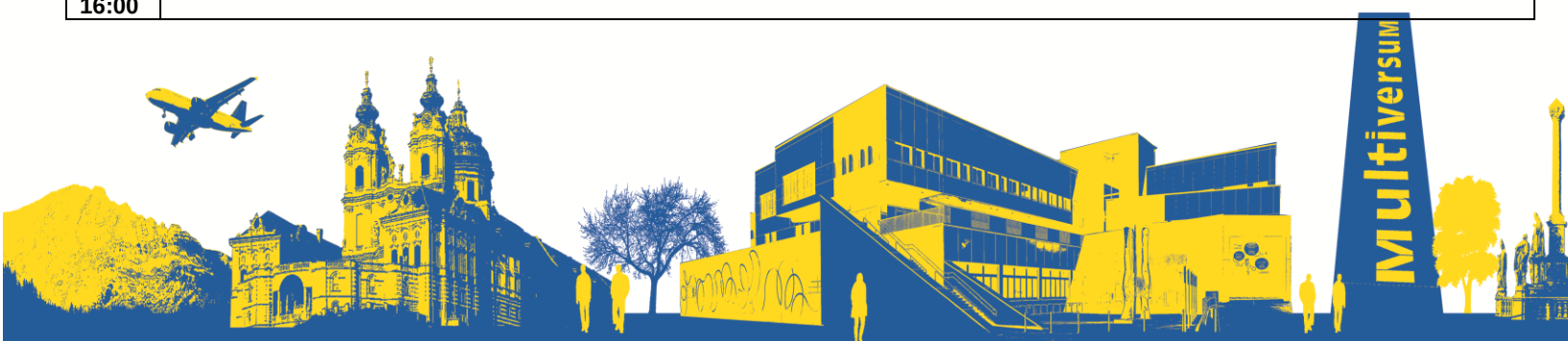
TUESDAY

WEDNESDAY



Tuesday, 15 May 2012

Time	Auditorium 1	Auditorium 2 (GERMAN)	Auditorium 3	Auditorium 4
14:00-15:30	Environmental and Climate Management Chair: Paul Andor Farkas	Management von Raum, Mobilität und Tourismus Chair: Patrick Krejci	Global Challenges for Spatial Development Chair: Jan-Philipp Exner	Real Estate and Urban Living Chair: Christian Eizinger
MONDAY	🏆 Development and Application of Urban Micro-Climate Management System for Creating Low-Carbon and Green City Daewuk KIM*, Eung-Ho JUNG*, Jiwon RYU**, Jae-Gyu CHA*, Jeong Sik YUN* * Keimyung University; Daegu, Korea ** Daegu Green Environment Center; Daegu, Korea 🏆 Addressing Environmental Problems in the Coastal Urban Area of Attica Agisilaos ECONOMOU Athens, Greece Analysis of the Fabric of Hawramane Takht Village from Natural and Climatic Point of View Shahryar SHAGHAGHI, Sangar SHARAFI, Abdolrahman PANAHADEH Islamic Azad University, Art and Architecture; Tabriz, Iran	🏆 Offene Ganzheit in der europäischen Stadt der Zukunft Beate NIEMANN*, Priscilla SCHÄDLER** * NIEMANN+STEEGE/Universität Leipzig; Düsseldorf/Leipzig, DE ** NIEMANN+STEEGE; Düsseldorf, DE 🏆 Integrierte Simulation von Raumentwicklung und Verkehr bei stark steigenden Energiepreisen Max BOHNET, Carsten GERTZ, Jacqueline MAASS, Sven ALTENBURG TU Hamburg-Harburg, Institut für Verkehrsplanung und Logistik; Hamburg, DE 🏆 Potenziale und Wirkungen standortbezogenen Mobilitätsmanagements Mechtild STIEWE*, Heike MÜHLHANS**, Max BOHNET***, Torben FRICKE***, Sebastian HELLER** * Institut für Landes- und Stadtentwicklungsforschung; Dortmund, DE ** ivm GmbH; Frankfurt/Main, DE *** TU Hamburg-Harburg, Institut für Verkehrsplanung und Logistik; Hamburg, DE 🏆 Der Pfalzfinder – mobiler Service im regionalen Tourismus Gregor LANDWEHR, Norman KRATZ, Sebastian ALTHOFF Mar-Vis Gesellschaft für Raummarketing; Kaiserslautern/Koblenz, DE	Introducing Integrated Eco-Mobility to the New Asian Urban Model – Filling Systemic Transit Convenience Gaps. A Case in Chongqing's High-Density Jiangbei Centre Stefan RAU*, Hang Yi CHEN**, Jianfeng XU***, Yi Hua ZHANG**** * Metropolitan Synergies Shanghai/Lanzhou UT; Taguig City, Metro Manila, Philippines ** BOA Architects; Chongqing, PR China *** Chongqing University; PR China **** TY Lin International Group; Chongqing, PR China 🏆 Environmental Challenges of Peri-Urban Settlements in the Lagos Megacity Omoayena YADUA, Okanla Idris SALAKO, Taibat LAWANSON University of Lagos, Urban and Regional Planning; Lagos, Nigeria 🏆 A Preliminary Study of the Impact of Urban Energy Consumption with Urban Form in Taiwan Chin-Ying CHEN, Hsueh-Sheng CHANG National Cheng Kung University, Urban Planning; Tainan, Taiwan An Introduction to Major Challenges of Urban Transportation in Metropolises of Iran Eshagh RASOULI SARABI, Shahryar SHAGHAGHI Islamic Azad University, Shabestar Branch; Shabestar, Iran	Re-Mixing the Post-Socialist City – in Search for the “New Cityness” Piotr LORENS Gdańsk University of Technology, Faculty of Architecture, Department of Urban Design and Regional Planning; Gdańsk, Poland 🏆 Real Estate Taxation in Poland and its Influence on Spatial Development Adam RADZIMSKI Adam Mickiewicz University, Faculty of Geosciences; Poznan, Poland 🏆 BIBBIDI-BOBBIDI-BOO: The Reinvented Magic of Urban Shopping? Mira MILAKOVIC, Aleksandra STUPAR University of Belgrade, Faculty of Architecture, Department of Urban Planning; Belgrade, Serbia Remixing Music in the City and Music online: How Listening to Music Changes because of Piracy Olivier LEFEBVRE Olivier Lefebvre Consultant; Paris, France
15:30-16:00	Coffee Break			



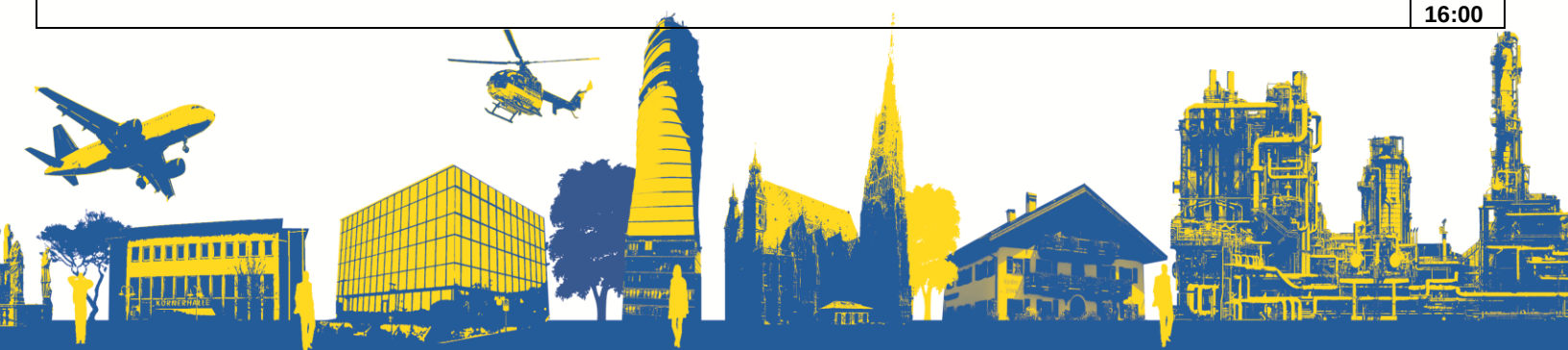
Tuesday, 15 May 2012

Auditorium 5	Auditorium 6	Auditorium 7	Auditorium 8	Time
Plan4Business Workshop Plan4Business – a Service Platform for Aggregation, Processing and Analysis of Urban and Regional Planning Data (EU project)  Coordinating person: Thorsten REITZ , Fraunhofer IGD; Darmstadt, DE University of West Bohemia (UWB), Pilsen, Czech Republic Help Service Remote Sensing, s.r.o. (HSRS), Sumperk, Czech Republic ISOCARP - International Society of City and Regional Planners; The Hague, Netherlands Geosystems Polska; Warszawa, Poland Avinet; Sogndal, Norway	Roundtable INTA: Metropo- lisation of River Basins Chair: Bert McClure Network and Knowledge Exchange between the Rhine and the Danube Christopher DE VRIES The European Infrastructure Laboratory, Netherlands Title of presentation to be defined Thomas KIWITT Managing Director Verband Region Stuttgart, Germany Romanian Water Cities of the Future: Galati-Braila and Constanza Joep de ROO, Livia MOREGA Eurodite (Romania) 	 JPI URBAN EUROPE Workshop on “Cities of Tomorrow: Urban Futures in a Changing World” Margit NOLL*, Wolfgang POLT**, Hans-Günther SCHWARZ*** *Austrian Institute of Technology (AIT), Mobility Department; Vienna, AT ** JOANNEUM RESEARCH Forschungsgesellschaft mbH *** BMVIT – Federal Ministry of Transport, Innovation and Technology		14:00- 15:30
				15:30- 16:00

MONDAY

TUESDAY

WEDNESDAY



Tuesday, 15 May 2012

Time	Auditorium 1	Auditorium 2 (GERMAN)	Auditorium 3	Auditorium 4
16:00-17:30	AustriaTech Special Workshop on "Smart Mobility for Smart Cities" Sylvain HAON POLIS - European cities and regions networking for innovative transport solutions; Brussels, Belgium	Städtisches Leben bei Tag und bei Nacht Chair: Peter Zeile	Geoinformation for Environmental Planning Chair: Julia Neuschmid	Management of Public Space and Land Use Chair: Josef Benedikt
MONDAY	Smart Cities and their Need for Cooperation towards Smart Mobility Sylvain HAON POLIS - European cities and regions networking for innovative transport solutions; Brussels, Belgium	Tischlein, deck dich! Über städtische Gastronomielandschaften und was Stadtplanung damit zu tun haben könnte Ricarda PÄTZOLD TU Berlin, Institut für Stadt- und Regionalplanung; Berlin, DE	GIS for Urban Environmental Management Plan: Making it through the Crisis Piyali BANDYOPADHYAY Central Pollution Control Board, Environmental Planning; Delhi, India	Fill in the Blanks: Challenging the Modernism, Satisfying the Users' Needs? Aleksandra STUPAR, Aleksandra DJUKIC University of Belgrade, Faculty of Architecture, Department of Urbanism; Belgrade, Serbia
TUESDAY	Implementing Cooperative Mobility Services: Open Data Approaches for Cities Tomáš TVRZSKÝ Telematix Software; CZ	Gesunde Kommune – Chancen für eine nachhaltige Stadtentwicklung durch Sport und Bewegung Lukas ESPER, Gerhard STEINEBACH, Henning STEPPER, Cordula UHLIG TU Kaiserslautern, Lehrstuhl Stadtplanung; Kaiserslautern, DE	Evaluation Performance Comparison of Surveying and Mapping Systems for Updating the City Geospatial Progress Mahmoud AL-HADER Al Ain Distribution Company, Asset Management; Al Ain, UAE	Looking for New Ideas of Public Space – Public Space Projects in Gdansk Reinforced by Art Activities Magdalena REMBEZA Gdansk University of Technology, Department of Urban Design and Regional Planning; Gdańsk, Poland
WEDNESDAY	Technology Innovations for Cooperative Mobility Services: The In-Time Commonly Agreed Interface and Co-Cities Feedback Extensions Marco BOERO Softeco Sismat S.p.A.; Genua, IT	Wir schützen uns zu Tode. Schallschutz ohne Ende oder akustische Raumplanung? Peter ANDROSCH Hörstadt – Labor für Akustik, Raum und Gesellschaft; Linz, AT	Integrated Action Plans and Training Course for Circular Land Management Uwe FERBER*, Dagmar PETRIKOWA**, Anna STARZEWSKA-SIKORSKA***, Jiřina BERGATT JACKSON****, Thomas PREUSS*****, Maic VERBÜCHELN***** * Projektgruppe Stadt+Entwicklung; Leipzig, DE ** Slovak Univ. of Technology in Bratislava, SPECTRA Centrum excelentnosti; Bratislava, Slovakia *** Institute for Ecological of Industrial Areas, Ecological Policy Department; Katowice, Poland **** IURS – Institut pro udržitelný rozvoj sídel; Praha, Czech Republic ***** Deutsches Institut für Urbanistik, Umwelt; Berlin, DE	Building up Land Use Management Skills Jiřina BERGATT- JACKSON IURS-Institut pro udržitelný rozvoj sídel o.s.; Praha, Czech Republic
	Co-Cities: Integrating the Community: User Involvement and Acceptance in Co-operative Mobility Services Wolfgang RHOMBERG Brimatech Services GmbH – Bridging Markets and Technologies; Vienna, AT	Möglichkeiten der ökonomischen Bewertung des Verlusts der Nacht Florian WUKOVITSCH, Benjamin KÖNECKE, Robert HÄNSCH, Merle POTTHARST TU Berlin, Institut für Stadt- und Regionalplanung; Berlin, DE	A Planning Support System as a Tool for Sustainable Urban Planning Yeon Mee KIM, Hyun Soo KIM Korea Institute of Construction Technology, Building and Urban Research Department; Goyang, Ilisan Seogu, Korea	Improvement of City Competitiveness by Re-Mixing of Inner Strengths Sanja SIMEUNCEVIC RADULOVIC, Biserka MITROVIC, Danilo FURUNDZIC University of Belgrade, Faculty of Architecture, Department for Urban and Spatial Planning; Belgrade, Serbia

from 19:00 Evening Reception of REAL CORP 2012 and CORP EXPO 2012 at Multiversum Schwechat (open end)

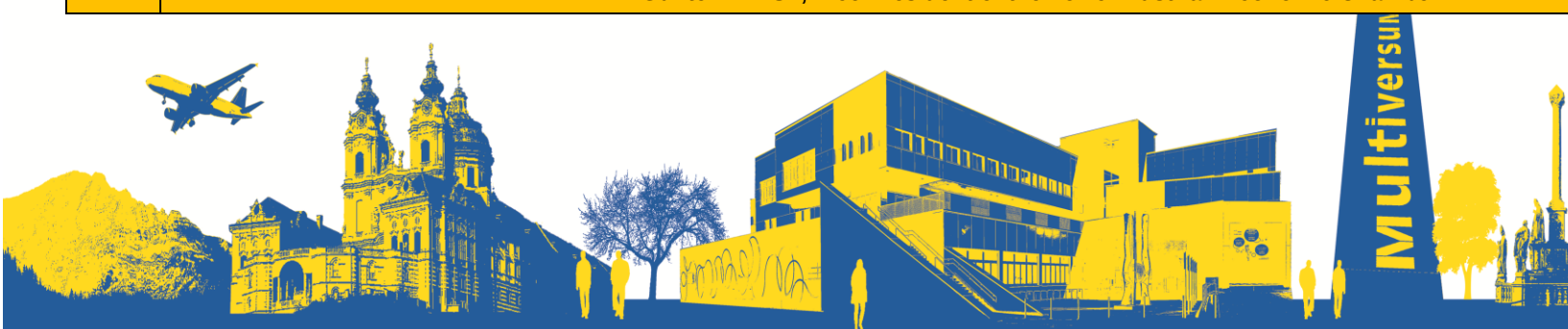


Welcoming words by

LR Mag. Barbara SCHWARZ representing the Governor of Lower Austria Dr. Erwin Pröll

GR DI Omar AL-RAWI, Member of the Vienna City Council

KR Günter ERNST, Vice President of the Lower Austrian Economic Chamber



Tuesday, 15 May 2012

Auditorium 5	Auditorium 6	Auditorium 7	Auditorium 8	Time
(Re-)Building the Urban Environment Chair: Judith Ryser	Roundtable INTA: Metropolisation of River Basins Chair: Bert McClure			16:00-17:30
Urban Nomads: Re-Mixing the Demography of the City Ehsan BAZAFKAN Sharestan Consultants; Tehran, Iran Geosimulation of Urban Housing Market Conditions: A Preliminary Investigation Harald SCHERNTHANNER, Hartmut ASCHE University of Potsdam, Department of Geography; Potsdam, DE Tourism Continuity Plan after the 2003 Bam Earthquake Mohammad Hossein SHARIFZADEGAN*, Alireza FALLAH**, Sahar NEDAE TOUSI*** * Shahid Beheshti University, Department of Urban Planning & Design; Tehran, Iran ** Shahid Beheshti University, Department of Reconstruction Research; Tehran, Iran *** Shahid Beheshti University, Urban and Regional Planning; Tehran, Iran Prospects for Brownfields at the Edge of Nicosia Buffer Zone Mohsen SHOJAEI FAR, Resmiye ALPAR ATUN Eastern Mediterranean University, Department of Architecture; Famagusta, Northern Cyprus	The Donaufeld Project: New Ways of Living along the River, How to Ensure Public Participation in the Management of Open Spaces Markus VOGL: querkraft architekten zt gmbh, Austria The Danube Strategy and the Romanian Cities, the Danube as Catalyzer of Regional and Urban Development in Romania: Ongoing Strategies, Policies and Promising Projects Pietro ELISEI URBASOFIA/PLANUM.NET, Romania The CUPA Implementation Lab in the City of Novi Sad Darko POLIC City of Novi Sad, Serbia 	JPI URBAN EUROPE Workshop on "Cities of Tomorrow: Urban Futures in a Changing World" Margit NOLL*, Wolfgang POLT**, Hans-Günther SCHWARZ*** *Austrian Institute of Technology (AIT), Mobility Department; Vienna, AT ** JOANNEUM RESEARCH Forschungsgesellschaft mbH *** BMVIT – Federal Ministry of Transport, Innovation and Technology		

MONDAY

TUESDAY

WEDNESDAY

Band „Jazz Cats“ (jazzinschwechat.tws.at/): Loredana Iadicicco (vocals), Reinhard Kralik (piano), Wolfgang Skabronnd (guitar), Norbert Schmied (bass), Christoph Burko (drums)

Special Guest Singer: Anna Pimanova

Grand Hall

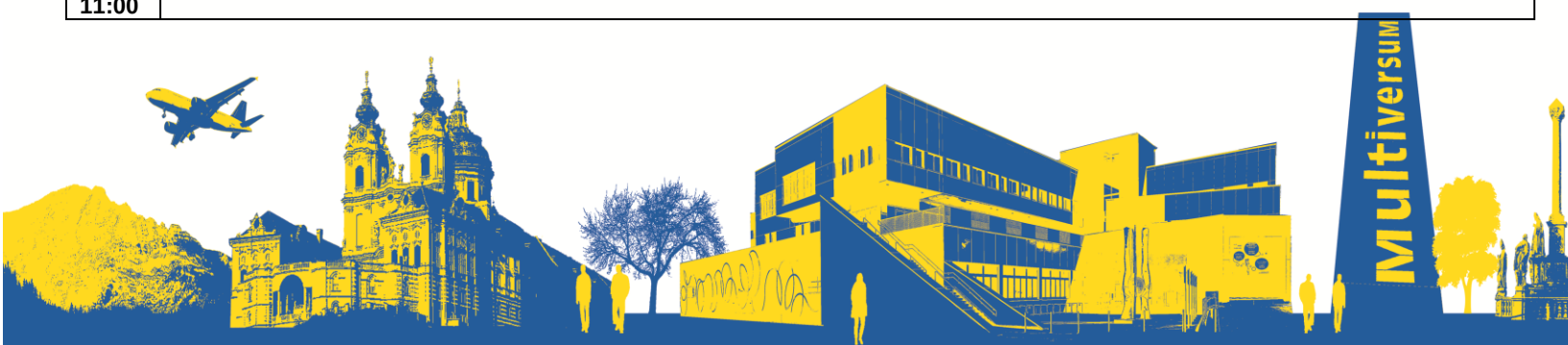


from 19:00



Wednesday, 16 May 2012

Time	Auditorium 1	Auditorium 2 (GERMAN)	Auditorium 3	Auditorium 4
09:00-10:30	Strategies for Urban Sustainability Chair: Daniela Patti	Durchmischte Stadtteilplanung für mobile Bürger? Chair: Julia Neuschmid	Current Socio-Economic Trends in Urban Planning Chair: Seyed Ahmad Reza Fard	Challenges and Transformation of Urban Spaces Chair: to be announced
MONDAY	🏆 Concepts Of Urban Renewal in an Aging Society in the XXI century – Case Studies in Polish Cities Agnieszka LABUS Silesian University of Technology, Faculty of Architecture and Spatial Planning; Gliwice, Poland	🏆 Stadtplanerische Herausforderungen einer funktionalen Durchmischung am Beispiel der Landeshauptstadt Innsbruck Antonia ROITHER, Anne WEIDNER, Erika SCHMEISSNER-SCHMID Stadtmagistrat Innsbruck, Amt für Stadtplanung, Stadtentwicklung und Integration; Innsbruck, AT	🏆 Ivan: Creator of Sustainability in Iranian Old Houses Javad EIRAJI*, Pouya JOUDI GOLLAR**, Sayed Saeed TUTUNCHI***, Amin RAMIZ*** * Islamic Azad University, Faculty of Architecture, Member of Architecture Scientific Association; Tabriz, Iran ** Sh. Beheshti University, Faculty of Architecture & Urban Planning; Tehran, Iran *** Islamic Azad University, Faculty of Architecture; Tabriz, Iran	🏆 Resizing/Re-Seizing the City – Requirements for Diversity Harald FREY*, Iva KOVACIC**, Maja LORBEK*** * Vienna University of Technology, Institute of Transportation; Vienna, AT ** Vienna University of Technology, Institute of Interdisciplinary Construction Process Management; Vienna, AT *** Vienna University of Technology, Institute of Architecture and Design; Vienna, AT
TUESDAY	🏆 The “Open Cities” Approach: a Prospect for Improving the Quality of Life in Alexandria City, Egypt Mai ABDO, Hany AYAD, Dina TAHA Alexandria University, Faculty of Engineering, Architecture and Urban Planning; Alexandria, Egypt	🏆 DGNB-Zertifizierungssystem: Neubau gemischte Stadtquartiere Stephan ANDERS DGNB – Deutsche Gesellschaft für nachhaltiges Bauen e. V., System Stadtquartiere; Stuttgart, DE	🏆 Intra-Urban Differentials in Poverty and Livelihoods in Selected Residential Neighbourhoods of Lagos Metropolis Taibat LAWANSON University of Lagos, Department of Urban and Regional Planning; Lagos, Nigeria	🏆 Urban Safety of the Public Spaces in Belgrade, Serbia Natasa DANILOVIC HRISTIC Urban Planning Institute of Belgrade, Department for Detailed Planning; Belgrade, Serbia
WEDNESDAY	Sustainable Urban Development in Germany in the 1990s – a Situation Report after 20 Years Axel LAISTNER*, Hermann LAISTNER** * Axel Laistner Consulting, Management; Lauchheim, DE ** Selbstständiger Gutachter; Lauchheim, DE	🏆 Geschlechterverhältnisse und Mobilität – welchen Beitrag leisten Mobilitäts-erhebungen? Mechthild STIEWE*, Juliane KRAUSE** * ILS – Institut für Landes- und Stadtentwicklungsforschung gGmbH; Dortmund, DE ** plan&rat – Büro für kommunale Planung und Beratung; Braunschweig, DE	An Introduction to Socio-spatial Consequences of Urban Poverty in Iran Mir Saeed MOOSAVI Department of Architecture, Tabriz Branch, Islamic Azad University; Tabriz, Iran	🏆 Urban Types and Transformation of the City Mohammed QASIM Al Nahrain University – College of Engineering Architecture Department; Baghdad, Iraq
10:30-11:00	Coffee Break			



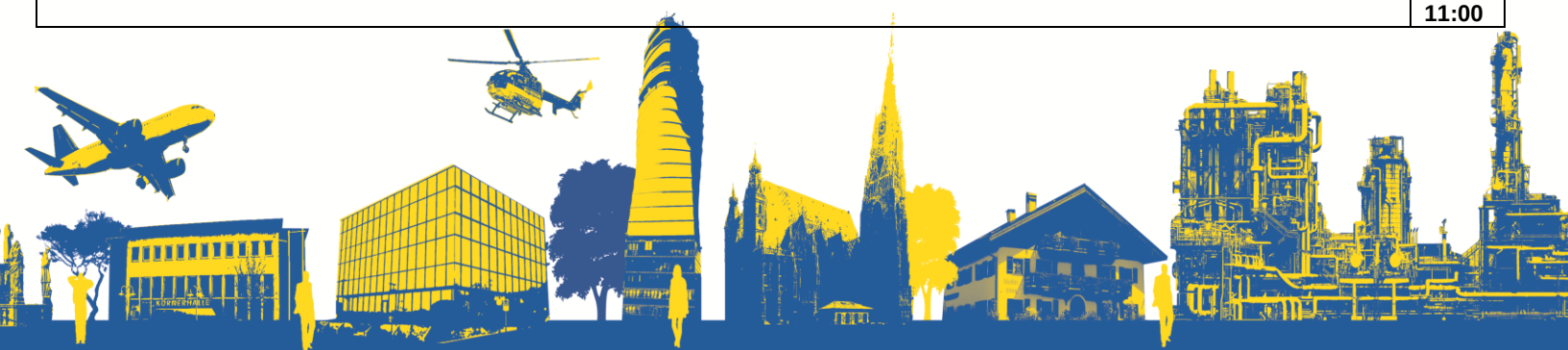
Wednesday, 16 May 2012

Auditorium 5	Auditorium 6	Auditorium 7	Auditorium 8	Time
Regional Planning and Development Chair: Josef Benedikt				09:00-10:30
Spatial Planning and Open Space Integration in Urban Ethiopia: a Sustainable Accessibility Exegesis Tendayi GONDO University of Venda, Urban and Regional Planning; Thohoyandou, South Africa 🏆 Geographic Views on Regional Planning and Development of Bosnia and Herzegovina Rahman NURKOVIC University of Sarajevo, Department of Geography; Sarajevo, Bosnia and Herzegovina Conceptual Approaches on the Development of the Territory of the Republic Kazakhstan Karlygash MULDAGALIYEVA, Turlybek MUSSABAYEV KazRPEIECA RSE Astana Office, Department of Town Planning Projects; Astana, Kazakhstan 🏆 Ecological Problems of Motor Transport of Azerbaijan Yagub PIRIYEV*, Sulhaddin GOZALOV** * Architecture & Construction University, Transportation; Baku, Azerbaijan ** Azerbaijan Technical University, Automobile Transportation Connection; Baku, Azerbaijan		AWO-Forum (Panel) of the Austrian Federal Economic Chambers – ADVANTAGE AUSTRIA (Foreign Trade Promotion Organisation) Sustainable Infrastructure Planning for Major Events (Nachhaltige Infrastrukturplanung im Zuge von Großereignissen) This workshop highlights planning and realisation of infrastructure built for sports events like soccer world championships, Olympic Games especially in CEE/SEE and Latin America. It shows parallels in different markets and local characteristics. Successful companies give testimonials and present best practises. (Der Workshop soll die Infrastruktur Planung und Realisierung im Rahmen von internationalen Großereignissen wie Fußball-EM/WM etc. besonders im Raum CEE und Lateinamerika beleuchten, Parallelen aufzeigen, aber auch lokale Charakteristika ansprechen und durch Firmenerfahrungsberichte einen aus der Praxis kommenden Mehrwert für die Teilnehmer schaffen.) Moderation: Stefan NEMETZ , AC Sao Paulo, Brasilien Keynote: Luis GERALDO GONZALEZ , Cemex (tbc) Speakers: Ernst KOPP , WDA AC Warschau Christian LECHNER , Firma Strabag (tbc) Gernot LEITNER , Firma Master Concept (tbc)	AWO-Forum (Panel) of the Austrian Federal Economic Chambers – ADVANTAGE AUSTRIA (Foreign Trade Promotion Organisation) Regional and Urban Planning Problems of Dynamic Growing Cities (Regional- und Stadtplanungsprobleme schnell wachsender Städte) This workshop highlights problems of city planning and development in Europe and Latin America. What are the specific needs and challenges in Europe and in Latin America? (Der Workshop soll Fragen der Regional- und Stadtentwicklung in Europa und Lateinamerika thematisieren. Welche spezifischen Aufgabenstellungen und Herausforderungen gibt es in Europa bzw. in Lateinamerika?) Moderation: Franz BACHLEITNER , AC Caracas Keynote: Andreas HOFER , TU Wien, Vienna, AT Speakers: Christian MILLER , AC Laibach, Slovenia Peter LORENZ , peterlorenzateliers, AT (tbc) Michael ERMAN , Stadtplanungsbüro Stockholm; Stockholm, Sweden Norbert KRAUS , AC Lima, Peru (tbc)	10:30-11:00

MONDAY

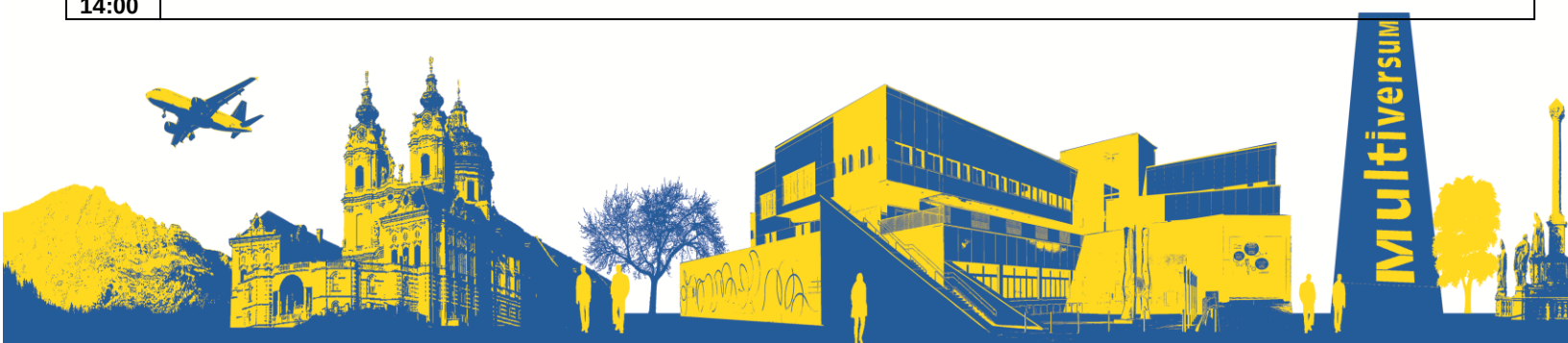
TUESDAY

WEDNESDAY



Wednesday, 16 May 2012

Time	Auditorium 1	Auditorium 2 (GERMAN)	Auditorium 3	Auditorium 4
11:00-12:30	Urban Ambient Assisted Living and Accessibility Chair: Paul Andor Farkas	Smart Cities für smarte Bürger Chair: Patrick Krejci	Local and Urban Planning Chair: Daniela Patti	Information Technology for Urban & Regional Planning Chair: to be announced
MONDAY TUESDAY WEDNESDAY	KEYNOTE: Intelligent Urban Environments, Urban Ambient Assisted Living (Urban AAL) Kerstin ZIMMERMANN BMVIT – Federal Ministry of Transport, Innovation and Technology  ☞ Providing Web Maps for Everyone. Understanding Users and their Requirements Sabine HENNIG*, Antonia OSBERGER*, Julia NEUSCHMID**, Manfred SCHRENK**, Wolfgang W. WASSERBURGER**, Fritz ZOBL* * ÖAW-GIScience; Salzburg, AT ** CEIT ALANOVA; Schwechat, AT ☞ Wayfinding Performance of Visually Impaired Pedestrians in an Urban Area Aida ESLAMI AFROOZ*, Toktam HANAEE**, Bruno PAROLIN* * University of New South Wales, Faculty of the Built Environment; Sydney, Australia ** Science and Research Azad University, Department of Urban Planning; Mashhad, Iran Cooperation between AAL-related Research and Caregiving for Seniors in the Municipality of Schwechat Walter HLAUSCHEK*, Helene MEISSL**, Ulrike BARTA**, Katharina WERNER*, Paul PANEK* * CEIT RALTEC; Schwechat, AT ** Stadtgemeinde Schwechat, Seniorenzentrum; Schwechat, AT	☞ Smart Cities – wie Systeme intelligent werden Daniela KAIN, Elvira LUTTER, Theresia VOGEL Klima- und Energiefonds; Wien, AT ☞ Der Weg zum Smart Citizen – soziotechnologische Anforderungen an die Stadt der Zukunft Bettina MANDL, Petra SCHANER Österreichisches Forschungs- und Prüfzentrum Arsenal – AIT, Mobility Department; Vienna, AT ☞ Anknüpfungspunkte für Web-2.0- und AR-Instrumente in Verkehrsplanungs- und Beteiligungsprozessen und ihre Umsetzung Florian REINWALD*, Sandra MURG**, Doris DAMYANOVIC* * BOKU Wien, Institut für Landschaftsplanung; Wien, AT ** Joanneum Research, DIGITAL – Institut für Informations- und Kommunikationstechnologien; Graz, AT Möglichkeiten zum Einsatz von Augmented-Reality-Technologien in Verbindung mit WebGIS-Services in der urbanen Pflanzenverwendung Marcel HEINS, René KRUG, Einar KRETZLER, Wolfram KIRCHER Hochschule Anhalt; Bernburg, DE	☞ Deconstructing Smart Cities: An Intertextual Reading of Concepts and Practices for Integrated Urban and ICT Development Marc WOLFRAM Leibniz Institute of Ecological Urban and Regional Development; Dresden, DE Memorable Square: Identities, Meanings and the Production of Urban Space in Yogyakarta, Indonesia Dyah WIDIYASTUTI TU Dortmund, Spatial Planning; Dortmund, DE ☞ Livability and Social Integration vs. Economic Crisis and Trends of Transition: Case Study of Local Planning in Belgrade Biserka MITROVIC, Sanja SIMEUNCEVIC-RADULOVIC University of Belgrade, Faculty of Architecture, Department for Urban Planning and Urban Design; Belgrade, Serbia ☞ How is Mobility Behaviour Affected by a Migrant Background? Kerstin SUHL, Janina WELSCH, Ulrike REUTTER ILS – Institut für Landes- und Stadtentwicklungsforschung gGmbH, Mobilität; Dortmund, DE	30 cm Microsoft Ortho Images for Europe as base for Sustainable Urban and Regional Planning Walter H. MAYER PROGIS Software GmbH, CEO; Villach, AT ☞ Do New Urban Densities Provide Urban Landscape Identity? A Concept for Operationalizing Qualitative Factors Combining Sophisticated Visualization Workflows Thomas KLEIN*, Ulrike WISSEN HAYEK*, Noemi NEUENSCHWANDER*, Adrienne GRÊT-REGAMEY*, James MELSOM** * ETHZ, IRL-PLUS; Zürich, CH ** ETHZ, ILA; Zürich, CH Smartphone Solutions for Traffic Data Collection and People Counting: Applications in Urban and Regional Development, Infrastructure Planning, Location Marketing and Advertising Stefan LEITMANNLEHNER, zaehlwert solutions, CEO; Vienna, AT Re-Digitalizing Cities Mohsen AKBARZADEH Islamic Azad University, Department of Architecture; Tabriz, Iran Using Marketing Techniques for Psycho/Social Analysis of Target Groups in Urban Planning Filip BRODAN, colourmind.com; Ostrava, Czech Republic
12:30-14:00	Lunch Break			



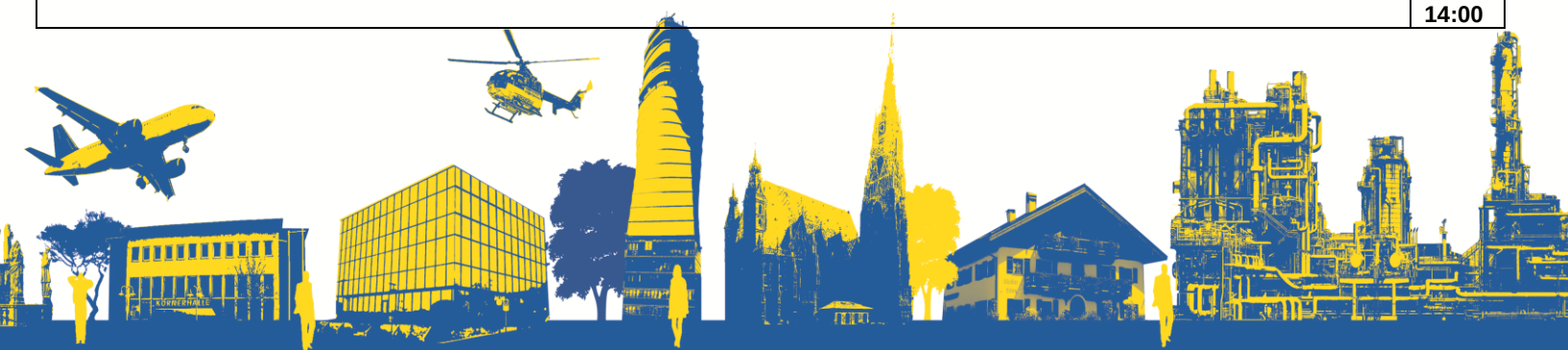
Wednesday, 16 May 2012

Auditorium 5	Auditorium 6	Auditorium 7	Auditorium 8	Time
Creative Workshop on "Building the DUTCH MOUNTAIN"				11:00-12:30
Building a Dutch Mountain of 2,000 Meters: Sustainability Comes in Strange Ways Martin DUBBELING* , Tim STRIKERS** * ISOCARP, VP UPATs; The Hague, The Netherlands/SAB Urban Planning and Design; Arnhem, The Netherlands **PLANLOGISCH Planning & Design, The Netherlands		AWO-Forum (Panel) of the Austrian Federal Economic Chambers – ADVANTAGE AUSTRIA (Foreign Trade Promotion Organisation) Verkehrsplanung und Mobilität – aktuelle Lösungsansätze und Technologien (Mobility and Transport – New up-to-date Solutions and Technologies) Modern cities face the problem of overload in individual transport. Forward looking technologies in public transport (expanding rail, cable cars and bus lines) and alternative traction methods (biogas and electrics) as well as in individual transport (parking systems, Bike Cities) will be presented. (Die modernen Städte sind zunehmend mit dem Problem der Überlastung durch den Individualverkehr konfrontiert. Zukunftsweisende Ansätze im öffentlichen Verkehr (Ausbau der Schiene, Seilbahnen und Buslinien) und alternative Antriebstechniken (Biogas- und Elektrobusflotten) sowie im Individualverkehr (Parksysteme, Bike City etc.) bei denen Österreich eine Vorreiterrolle einnimmt.) Moderation: Clemens MACHAL, WD AC Santiago de Chile, Chile Keynote: Ali C CÖMEZOGLU, Bernard Group (tbc) Speakers: Amin ASCHDJAI-BENISSI, Kapsch (tbc) Victor COLMENARES, Swarco, AT (tbc) Wolfram AUER, Doppelmayer Seilbahnen GmbH; Wolfurt, AT ("Cable Propelled Transit as an Alternative Means of Transportation") Marco GARCIA, AC Istanbul	AWO-Forum (Panel) of the Austrian Federal Economic Chambers – ADVANTAGE AUSTRIA (Foreign Trade Promotion Organisation) Energy – New up-to-date Solutions and Technologies for a Sustainable Energy Production and Distribution using Smart Grids (Energie – aktuelle Lösungsansätze und Technologien zu einer nachhaltigen Energieproduktion und Verteilung über Smart Grids) The workshop highlights new up-to-date solutions for the supply of energy in big cities focussing on smart grids and alternative and renewable energies. (Der Workshop thematisiert die zukünftige Energieversorgung in Ballungszentren, unter besonderer Berücksichtigung von Smart Grids und alternative bzw. erneuerbarer Energien.) Moderation: Stephan STÜRZER, AC Buenos Aires, Argentina Keynote: Gunda KIRCHNER, Austrian Energy Agency, AT Speakers: Markus HANETSEDER, Fronius, AT (tbc) Jasmina NOVAK, SOLVIS (tbc) Arturo PUCHIACELA, Terraconsult	
				12:30-14:00

MONDAY

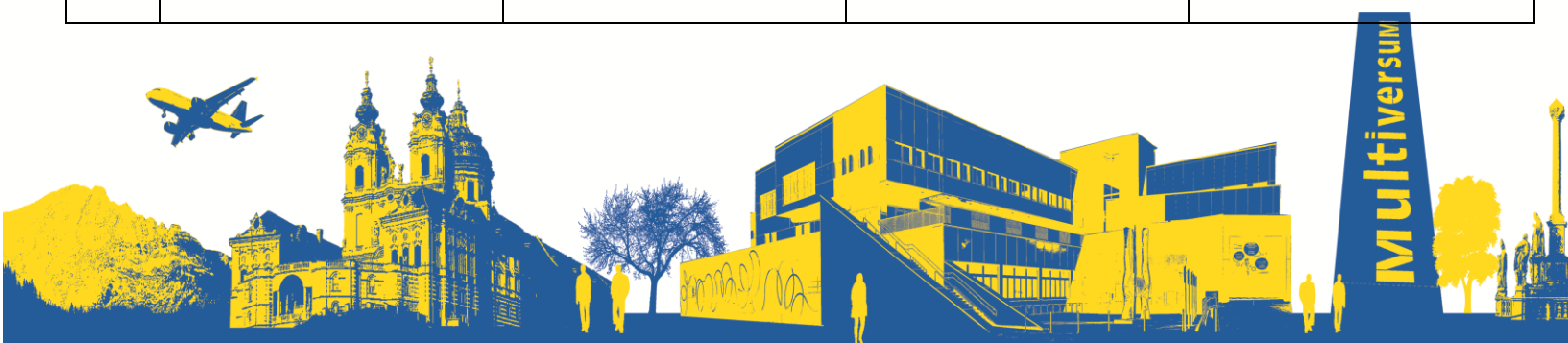
TUESDAY

WEDNESDAY



Wednesday, 16 May 2012

Time	Auditorium 1	Auditorium 2 (GERMAN)	Auditorium 3	Auditorium 4
14:00-15:30	Innovation and AAL for the Urban Space Chair: to be announced	Smarte und sanfte Mobilitätslösungen und -konzepte Chair: Susanne Franz	Urban and Spatial Planning in Megacities Chair: Stefan Rau	Land Use Planning and Disaster Management Chair: Kathi Mitterer-Reinisch
MONDAY	I-Scope – Interoperable Smart City Services through an Open Platform for Urban Ecosystems Raffaele DE AMICIS*, Giuseppe CONTI*, Daniela PATTI**, Martin FORD***, Pietro ELISEI**** * Fondazione Graphitech ** CEIT ALANOVA; Schwechat, AT *** GiStandards LTD **** Regione Lazio, IT	3-Plus der Initiierung und Umsetzung smarter Mobilitätslösungen: Die Gunst der Stunde nutzen! Martin BERGER, Ulrich BERGMANN, Markus FREWEIN, Mario PLATZER verkehrplus Planung, Prognose und Strategieberatung; Graz, Österreich	Implications of Land Use Mix on the Sustainability of Afri-can Urban Centres: A Case Study of Stellenbosch, S. A. Walter MUSAKWA*, Adriaan VAN NIEKERK** * Stellenbosch University, Geography and Environmental Studies; Stellenbosch, South Africa ** Stellenbosch University, Centre for Geographical Analysis; Stellenbosch, South Africa	The Urban Risk Dilemma: Urbanisation, Modernisation and Disaster Risks in Ho Chi Minh City Harry STORCH, Nigel DOWNES Brandenburg University of Technology Cottbus, Environmental Planning; Cottbus, DE
TUESDAY	AMAUROMAP – Interactive Digital Map for Blind or Visually Impaired People Manfred SCHRENK, Julia NEUSCHMID, Wolfgang W. WASSERBURGER CEIT ALANOVA; Schwechat, AT	„Pedestrianize Your City“ – Elemente und Vorteile einer Fußgängerstrategie sowie eines Fußgängerchecks für Ihre Stadt Dieter SCHWAB, Martina STRASSER walk-space.at; Vienna, AT	City on the Edge of Moscow Agglomeration: a Chance for Sustainable Development Alexander ANTONOV*, Anna SHAGOVA** * Russian Urban Planners Association; Moscow, Russia ** Land Development Institute, LLC; Moscow, Russia	Integrating Disaster Management and Metropolitan Planning in Tehran Alireza FALLAHI, Zohreh A. DANESHPOUR, Vahideh EBRAHIMNIA Sh. Beheshti University, Urban and Regional Planning Department; Tehran, Iran
WEDNESDAY	VIATOR – Transport Infrastructure for a General, Transport Comprehensive and Location-Based Travel Information System Wolfgang W. WASSERBURGER*, Wolfgang NARZT** *CEIT ALANOVA; Schwechat, AT **Johannes-Kepler-Universität; Linz, AT	Mitnahmesysteme als Ergänzung des öffentlichen Personennahverkehrs (ÖPNV) in ländlichen Räumen – das Beispiel „Mobilfalt“ Volker SCHMITT, Carsten SOMMER Universität Kassel, Fachgebiet Verkehrsplanung und Verkehrssysteme; Kassel, DE	Regeneration of Heritage Urban Space of Delhi, Shah-jahanabad, the Walled City Bikram Kumar DUTTA*, Sanhita BANDYOPADHYAY ** * Consultancy Services, Regional Planning; Greater Noida, India ** Consultancy Services, Environmental Planning; Greater Noida, India	Application of Knowledge Management Framework as a Decision-Support System for Disaster Management in Metropolitan Areas – Tehran as the Case Study Zohreh A. DANESHPOUR, Alireza FALLAHI, Asrin MAHMOODPOUR Sh. Beheshti University (SBU), Faculty of Architecture and Urban Planning; Tehran, Iran
	Socio-Technical Assisted Neighborhoods Lynn SCHELISCH, Annette SPELLERBERG TU Kaiserslautern, Lehrgebiet Stadtsoziologie; Kaiserslautern, DE	Verkehrskonzept Schwechat Clemens BEYER*, Melanie HUTTER**, Thomas SCHLESINGER**, Manfred SCHRENK* *CEIT ALANOVA; Schwechat, AT **City of Schwechat	Rebuilding Old Towns: the Case of Doha, Qatar Rania Fawzy Ragab KHALIL*, Khaled SHAABAN** * Qatar University, College of Engineering, Department of Architecture and Urban Planning; Doha, Qatar ** Qatar University, College of Engineering, Department of Civil & Architectural Engineering; Doha, Qatar	Planning Emergence via Sustainable Partnerships in Urban Ethiopia Tendayi GONDO University of Venda, Urban and Regional Planning; Thohoyandou, South Africa
15:30-16:30	REAL CORP 2012 Closing Session			
	REAL CORP 2013 Pre-Announcement Afterwards informal closing reception in Schwechat			



Wednesday, 16 May 2012

Auditorium 5	Auditorium 6	Auditorium 7	Auditorium 8	Time
Workshop on Urban Monitoring Systems P. Zeile, J.-P. Exner, M. Memmel	Harmonised Land Use and Statistic Data Chair: to be announced	Workshop, Special Session	Video/Skype Workshop on "Resilient Cities: Global Perspectives"	14:00-15:30
🏆 Sensing the City - How to Identify Recreational Benefits of Urban Green Areas with the Help of Sensor Technology Jan-Philipp EXNER*, Benjamin BERGNER**, Peter ZEILE*, Martin RUMBERG*** * TU Kaiserslautern, Fachgebiet für Computergestützte Planungs- und Entwurfsmethodik (CPE); Kaiserslautern, DE ** TU Kaiserslautern, Fachgebiet Stadtsoziologie; Kaiserslautern, DE *** TU Kaiserslautern, Lehrstuhl Stadtplanung; Kaiserslautern, DE 🏆 A New Urban Sensing and Monitoring Approach: Tagging the City with the RADAR SENSING App Peter ZEILE*, Martin MEMMEL**, Jan-Philipp EXNER* * TU Kaiserslautern, Fachgebiet für Computergestützte Planungs- und Entwurfsmethodik (CPE); Kaiserslautern, DE ** DFKI Kaiserslautern, Wissensmanagement; Kaiserslautern, DE 🏆 Humans as Sensors to Enhance the Built Environment: a Case Study of the Eastern Harbor, Alexandria, Egypt Dina TAHA*, Rania RASLAN*, Benjamin BERGNER ** * Alexandria University, Faculty of Engineering, Architectural Department; Alexandria, Egypt ** University of Kaiserslautern, Department of Spatial Planning, Urban Sociology; Kaiserslautern, DE	CentropoSTATISTICS – Working Interactively with Cross-Border Statistic Data Clemens BEYER*, Manfred SCHRENK*, Walter POZAREK** * CEIT ALANOVA; Schwechat, AT ** Planungsgemeinschaft Ost; Vienna, AT Sharing the Land Knowledge: The HLandata Way to Harmonized Information on Land Cover/Land Use Tomas SOUKUP; Tomas LOUKOTKA, Antonin ORLIK GISAT; Praha, CZ	New Work – New Culture (NANK) in Cities and City Regions Claus SEIBT, claus.seibt@neuearbeit-neuekultur.de Thomas SCHNEIDER, thomas.schneider@neuearbeit-neuekultur.de "NANK Co:laboratory (Neue Arbeit – Neue Kultur, Wien)"; Vienna, Austria New work, new culture (NANK) is conceptualizing new ways of work and household production for a good living in these arrangements. NANK is much more than a concept but an emerging community of practice and social movement on the way to reduce dependency from the global economy. It is a concept for an alternative economy to complement and replace on the long run global capitalism. The principle behind New Work is simple: daily routines to work for an income to later spend the full budget to gain provision of individual needs and wants is complemented by other trends to work.	Resilient Cities: Global Perspectives Hari SRINIVAS (+8 hours) Coordinator of Global Development Research Center, Prof. of Environment Policy at Kwansei Gakuin University, JP Ric STEPHENS (-9 hours) Stephens Planning & Design, Portland, Oregon, USA Plus 1-2 more experts in via skype	15:30-16:30

MONDAY

TUESDAY

WEDNESDAY

