

May 5, 2014

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| 08:30-09:30 | REGISTRATION |
| 09:30-11:30 | SESSION: ITS TECHNOLOGIES AND SOLUTIONS IN PUBLIC TRANSPORT |
| Maximal Time-Table Synchronization for Public Bus Transportation in Greece George Saharidis, Charalampos Dimitropoulos and Erotokritos Skordilis | |
| An Advanced Traveler Information System for Informing Tourists and Promoting Public Transport Maria Morfoulaki, Kornilia Kotoula, Katerina Chrysostomou, Glykeria Myrovali and Bartholomew Michael Vassilantonakis | |
| Cooperative Mobility Systems for Passenger and Freight Transport in Thessaloniki Evangelos Mitsakis, Josep Maria Salanova Grau and Iraklis Stamos | |
| The Perceived Importance of ITS Related Information to PT Users within Sustainable Mobility Perspective Maria Morfoulaki, Foteini Mikiki and Panagiotis Papaioannou | |
| Data-Rich Environments: Integrating GPS Traces with GIS Cognitive Maps for a Sustainable Transport Analysis Ioannis Tsouros and Amalia Polydoropoulou | |
| Prioritization of Smart Mobility Solutions in the City of Volos Sofia Charalampidou and Eftihia Nathanail | |
| 11:30-11:45 | <i>Coffee Break</i> |
| 11:45-12:30 | WELCOME SPEECHES |
| 12:30-14:30 | SPECIAL SESSION: WORKSHOP ON ITS STRATEGIES AND APPLICATIONS FOR URBAN MOBILITY (with the participation of ITS FINLAND) <i>Presentations to be announced</i> |
| 14:30-15:30 | <i>Lunch Break</i> |
| 15:30-17:30 | SESSION: SUSTAINABILITY AND SOFT MODES OF TRANSPORT |
| Issues for Sustainable Mobility in the City of Larisa Athanasios Galanis, George Botzoris and Nikolaos Eliou | |
| A Multi-Periodic Optimization Modeling Approach for the Establishment of a Bike-Sharing Network: a Case-Study of the City of Athens George Saharidis, Antonios Fragkogios and Eleousa Zygouri | |
| Research on the Development potential of Cycling routes Connecting Green Open Spaces in Athens Efthimios Bakogiannis, Maria Siti, Avgi Vassi, Georgia Christodouloupoulou and Vasilios Eleftheriou | |
| Long Term Future Analysis for Achieving Sustainable Mobility Anestis Papanikolaou, Alkiviadis Tromaras, Aggelos Aggelakakis and Maria Boile | |
| Methodologies for Assessing Bike Network Design and Operation- The Case of Volos Evaggelia Samartzi | |
| 17:30-18:00 | <i>Coffee Break</i> |
| 18:00-20:00 | SESSION: PUBLIC TRANSPORT PLANNING |
| The Future Search Methodology as a Tool for the Development of a Sustainable Urban Mobility Plan in the Region of Central Macedonia Afroditi Stamelou, Kostas Konstantinou, Chrysostomos Makrakis - Karachalios and Irene Tsakiridou | |
| Integrating Urban Vehicle Characteristics into Sustainable Transportation Planning Lambros Mitropoulos and Panos Prevedouros | |
| Public Transport Emissions Measurement and Reactive Measures Maria Boile, Afroditi Anagnostopoulou, Eleftherios Sdoukopoulos and Giorgos Papapanagiotakis | |
| An Analytical Approach for Designing Efficient Transit Networks for Demand Responsive Transport Services (DRT) in Low Demand Areas Anestis Papanikolaou, Socrates Basbas and Jose Salanova | |
| 'Spatio-Temporal' Parameters Affecting Sustainable Urban Mobility in Greek Medium Sized Cities Anastasia Trampa | |
| Designing Sustainable Urban Transport Interchanges Giannis Adamos, Eftihia Nathanail and Maria Tsami | |
| 20:00-20:30 | <i>Cocktail Reception</i> |

May 6, 2014

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| 09:00-12:00 | SPECIAL SESSION: SCIENTIFIC SEMINAR ON BEHAVIOURAL FACTORS IN PUBLIC TRANSPORT |
| Psychological Factors Affecting Transit User Behaviour Jens Schade | |
| Factors Influencing the Use of Public Transport and How to Understand the Process of Change Sonja Forward | |
| Understanding Travelers' Needs: and How ITS can Help Ensure they are Met Michael Carreno | |
| 12:00-12:30 | <i>Coffee Break</i> |
| 12:30-14:30 | SPECIAL SESSION: SCIENTIFIC SEMINAR ON BEHAVIOURAL FACTORS IN PUBLIC TRANSPORT |
| A Framework for Understanding, Evaluating and Improving Service Quality: Implications for Managing Transit Systems Parsu Parasuraman | |
| Economics and Transport Policy: Economic Approach in Decision Making Process Ariane Dupont | |
| 14:30-15:30 | <i>Lunch Break</i> |
| 15:30-17:30 | SESSION: MODELLING PUBLIC TRANSPORT |
| Applications of Traffic Distribution Using the Software VISUM and more Environmental Capacity Utilization Stella Strataki and Christos Taxiltaris | |
| Foundation and Implementation of a New Composite Accessibility Measure in Individual Level F. Moustou, Y. Photis and V. Vasiloglou | |
| A Descriptive Study on Public Transport User Behaviour from Live Bus Arrivals Mauro Dell'Amico, Selini Hadjidimitriou and Ioannis Kaparias | |
| Monitoring Behavioral Change: Trial Run with Electric Bicycles Nikoleta Krousouloudi and Amalia Polydoropoulou | |
| Individual Pre-Trip Path Choice Modelling in Transit Advisor Tools: Theoretical and Empirical Evidences Agostino Nuzzolo | |
| Schedule-Based Dynamic Transit Assignment Including Individual Traveller Information Agostino Nuzzolo | |
| 17:30-18:00 | <i>Coffee Break</i> |
| 18:00-20:00 | SESSION: TRANSIT QUALITY PERFORMANCE |
| Sustainable Urban Mobility Indicators for Medium-Sized Cities. The Case of Serres, Greece Dimitrios Karagiannakidis, Alexandros Sdoukopoulos, Nikolaos Gavanas and Magda Pitsiava-Latinopoulou | |
| Assessing the Impact of ICT on Rail Transport: a Model- and Survey-Based Approach Iraklis Stamos, Evangelos Mitsakis, Maria Morfoulaki, Kornilia Kotoula, Georgia Aifantopoulou and Glikeria Mirovali | |
| Built Environment Safety Audit Tools and Sustainable Transportation Athanasios Galanis and Nikolaos Eliou | |
| Environmental Impact Assessment of Urban Public Transport Systems: a Scenario Study for the Northwest Part of City of Volos Lambrini Papafoti, Konstantinos Papoutsis and Eftihia Nathanail | |
| A Decision Tree Application in Transit Quality of Service in the City of Volos Maria Tsami and Eftihia Nathanail | |