Session 4A: ALLIANCE Special Session

11:00-11:45
- Integrating logistics and transportation simulation tools for long-term planning - Ioannis Karakikes, Nikos Politis, Konstantinos Takatzoglou, Giannis Karatsolis, and Christos Taxitirari
- Development and simulation of priority-based control strategies of ground vehicles movement on the aerodrome - Iyad Alomar, Jan Tolverud and David Weigert

11:45-12:30
- Comparing the customer use and satisfaction in two Latin American Transport Interchanges - Irina Ilyasova and Viora Groove
- Investigating the accessibility Level in Riga’s International Coach Terminal: A comparative analysis with European Interchanges - Evelina Budilovich, Visarion Magginas, Giannis Adamos, Irina Ilyasova and Maria Tsatsi
- Impact of critical variables on economic viability of converted diesel city bus into electric bus - Kristine Malnoca and Irina Ilyasova

12:30-13:15
- Shopping malls accessibility evaluation based on microscopic traffic flow simulation - Mihalis Svorasios, Irina Pichcno and Valery Latinopoulos
- Improving the assessment of transport external costs using FCD data - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector

13:15-14:00
- Proposals for determining needed transport infrastructure - Aikaterini Lambrinou and Socrates Anagnostopoulos
- A conceptual framework for planning freight distribution - A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector

14:00-14:45
- Does the implementation of urban freight transport policies and measures affect stakeholders’ attitude toward cyclists and personal values - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Pedestrian flow analysis by using Agent-based model and Q-analysis - Ithaki Omer
- developing an aggregate indicator for evaluating sustainable urban mobility in the city of Xanthi, Greece - Anastasios Tsoroumpas, Apostolos Papageorgiou and Dionissis Latsipoulos

14:45-15:30
- SWOT analysis for the introduction of night deliveries policy in the Municipality of Thessaloniki - A conceptual framework for planning freight distribution - A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector

15:30-16:15
- Assessing the environmental and economic impacts of smart locks: a case study - Ithaki Omer
- A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Design of a digital collaborative tool to improve mobility in the Universities - Ariela Goldband, Ana Velazquez, Rodrigo Rebollo, Erick Lopez, Octavio Mercado and Felipe Victoriano

16:15-17:00
- Assessing the environmental and economic impacts of smart locks in the city of Athen - Ithaki Omer
- A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Urban form and transportation infrastructure in European cities - Poulinc Prastacos and Apostolos Apostolakos

17:00-17:45
- Environmentally sound freight transport policies and measures affect stakeholders’ behaviour? - Efthia Nathanoli, Giannis Adamos, Ioannis Karakikes and Lornos Mitropoulos
- Short-term prediction of the traffic status in urban places using neural network models - Georgia Aifadopoulou, Charalambos Bratsas, Eleni Kostoula, Athanasios Miselis, and Ioannis Karakikes
- Urban traffic management utilizing soft measures: A case study of Volos city - Maria Karatsoli, Ioannis Karakikes and Efthia Nathanoli

18:00-19:00
- Assessing the impact of changes in mobility behaviour to evaluate sustainable transport policies: case of university campuses of Politecnico di Milano - Samuele Torelli, Alberto Bertolin, Paolo Beria, Eleni Kostoula, Fabio Carlo Assmann, and Stefano Casanovi
- A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Urban traffic management utilizing soft measures: A case study of Volos city - Maria Karatsoli, Ioannis Karakikes and Efthia Nathanoli

19:00-19:45
- Urban traffic management utilizing soft measures: A case study of Volos city - Maria Karatsoli, Ioannis Karakikes and Efthia Nathanoli
- Environmental impacts of urban freight movement in private sector - Abdulsalam Nanaki
- Assessing the environmental and economic impacts of smart locks: a case study - Ithaki Omer
- Urban traffic management utilizing soft measures: A case study of Volos city - Maria Karatsoli, Ioannis Karakikes and Efthia Nathanoli

9:00-11:00
- Integrating Parametric logistics and transportation simulation tools for long-term planning - Ioannis Karakikes, Nikos Politis, Konstantinos Takatzoglou, Giannis Karatsolis, and Christos Taxitirari
- Development and simulation of priority-based control strategies of ground vehicles movement on the aerodrome - Iyad Alomar, Jan Tolverud and David Weigert
- Comparing the customer use and satisfaction in two Latin American Transport Interchanges - Irina Ilyasova and Viora Groove
- Investigating the accessibility Level in Riga’s International Coach Terminal: A comparative analysis with European Interchanges - Evelina Budilovich, Visarion Magginas, Giannis Adamos, Irina Ilyasova and Maria Tsatsi
- Impact of critical variables on economic viability of converted diesel city bus into electric bus - Kristine Malnoca and Irina Ilyasova

11:00-11:30
- Coffee break

11:30-13:30
- A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Performance evaluation of GLOSA algorithms under realistic traffic conditions using C2I communication - Stanislaw Woźny, Santiago Pelaez and Josep Feliu
- Have information technologies forgotten pedestrians? to what extent can it/its improve communication - Kirk Auerswald, Maryse Assmann, Daihoo Kim, and Eric Gromovs
- A conceptual framework for planning freight distribution - A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Pedestrian flow analysis by using Agent-based model and Q-analysis - Ithaki Omer
- Developing an aggregate indicator for evaluating sustainable urban mobility in the city of Xanthi, Greece - Anastasios Tsoroumpas, Apostolos Papageorgiou and Dionissis Latsipoulos

13:30-14:30
- Lunch

14:30-16:30
- A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Does the implementation of urban freight transport policies and measures affect stakeholders’ attitude toward cyclists and personal values? - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Design of a digital collaborative tool to improve mobility in the Universities - Ariela Goldband, Ana Velazquez, Rodrigo Rebollo, Erick Lopez, Octavio Mercado and Felipe Victoriano
- Urban form and transportation infrastructure in European cities - Poulinc Prastacos and Apostolos Apostolakos
- Assessing the environmental and economic impacts of smart locks: a case study - Ithaki Omer
- A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Urban traffic management utilizing soft measures: A case study of Volos city - Maria Karatsoli, Ioannis Karakikes and Efthia Nathanoli

16:30-18:00
- Environmental impacts of urban freight movement in private sector - Abdulsalam Nanaki
- Assessing the environmental and economic impacts of smart locks: a case study - Ithaki Omer
- A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Urban traffic management utilizing soft measures: A case study of Volos city - Maria Karatsoli, Ioannis Karakikes and Efthia Nathanoli
- Urban form and transportation infrastructure in European cities - Poulinc Prastacos and Apostolos Apostolakos
- Assessing the impact of changes in mobility behaviour to evaluate sustainable transport policies: case of university campuses of Politecnico di Milano - Samuele Torelli, Alberto Bertolin, Paolo Beria, Eleni Kostoula, Fabio Carlo Assmann, and Stefano Casanovi
- A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Urban traffic management utilizing soft measures: A case study of Volos city - Maria Karatsoli, Ioannis Karakikes and Efthia Nathanoli

18:00-19:00
- Environmental impacts of urban freight movement in private sector - Abdulsalam Nanaki
- Assessing the environmental and economic impacts of smart locks: a case study - Ithaki Omer
- A new gold mine? Identifying crucial factors affecting the potential of a freight tram for urban transport - Ioannis Karakikes and Iraklis Diagnostic of the European logistics and road freight transportation sector
- Urban traffic management utilizing soft measures: A case study of Volos city - Maria Karatsoli, Ioannis Karakikes and Efthia Nathanoli
- Urban form and transportation infrastructure in European cities - Poulinc Prastacos and Apostolos Apostolakos
- Assessing the impact of changes in mobility behaviour to evaluate sustainable transport policies: case of university campuses of Politecnico di Milano - Samuele Torelli, Alberto Bertolin, Paolo Beria, Eleni Kostoula, Fabio Carlo Assmann, and Stefano Casanovi