

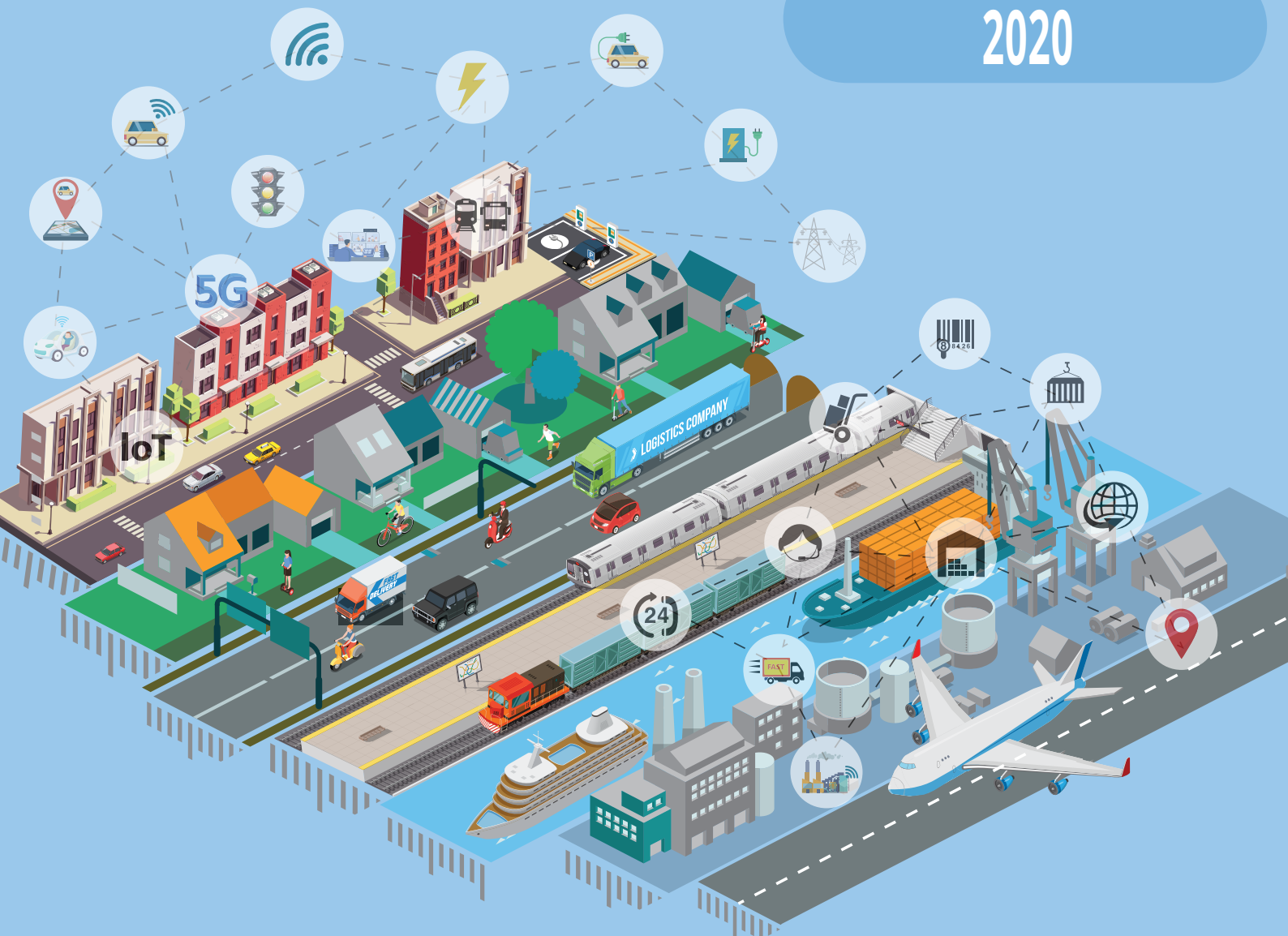
# ITS HELLAS

Intelligent Transport Systems

6<sup>th</sup> ITS Hellas Virtual Conference

Intelligent Transport Systems  
and Developments in Greece

14-15  
DECEMBER  
2020



**6<sup>th</sup> ITS Hellas Conference Programme, 2020**  
**“Intelligent Transport Systems in Greece: Latest developments”**

**EET time (UTC/GMT +2 hours)**

**Monday, 14 December 2020**

<b>Monday, 14 December 2020</b>	
09:30 - 10:00	<b>Opening Session</b> Moderator: <b>Konstantinos Haniotis</b> , President ITS Hellas, President & CEO, Telenavis S.A., President, ILME
9:30	<b>Angelos Amditis</b> , Chairman ERTICO-ITS Europe, Vice-President ITS Hellas, Deputy Chairman OASA, Research Director, ICCS
9:35	<b>Giannis Kefalogiannis</b> , Deputy Minister, Hellenic Ministry of Infrastructure and Transport
9:40	<b>Kostas Bakogiannis</b> , Mayor of Athens
9:45	<b>Efthimios Bakogiannis</b> , General Secretary Spatial Planning and Urban Environment, Hellenic Ministry of Environment and Energy
9:50	<b>Athanasios Staveris</b> , General Secretary for Telecommunications and Posts, Hellenic Ministry of Digital Governance
9:55	<b>George Moschovis</b> , Deputy Head of the Representation of the European Commission in Greece
10:00 – 10:50	<b>Plenary session: «European and National Strategy and policies towards a “Green” and Sustainable Mobility»</b> Moderator: <b>Angelos Amditis</b> , Chairman ERTICO-ITS Europe, Vice-President ITS Hellas, Deputy Chairman OASA, Research Director ICCS
10:00	<i>“The European smart and sustainable strategy, a contribution to the European Green Deal”</i> <b>Claire Depré</b> , Head of Sustainable and Intelligent Transport Unit, DG MOVE, European Commission
10:10	<i>“The role of electromobility in upgrading the urban environment in Greek cities”</i> <b>Efthimios Bakogiannis</b> , General Secretary Spatial Planning and Urban Environment, Hellenic Ministry of Environment and Energy
10:20	<i>“Actions of the General Directorate of Strategic Transport Planning and Road Safety in co-financed European Programs aimed at the transition to Smart Mobility”</i> <b>Dimitris Papagiannidis</b> , Head of General Directorate of Strategic Planning Transport and Road Safety, Hellenic Ministry of Infrastructure and Transport
10:30	<i>“National Strategy for Research, Technological Development and Innovation / Current situation and planning for the future”</i> <b>Antonios Gypakis</b> , General Secretariat for Research and Technology
10:40	Q&A
<b>10:50-11:35 Panel Discussion – “Challenges and Opportunities for the Greek Transport Sector”</b> Moderator: <b>Angelos Amditis</b> , Chairman ERTICO-ITS Europe, Vice-President ITS Hellas, Deputy Chairman OASA, Research Director ICCS	
<ul style="list-style-type: none"> <li>• <b>Rania Aikaterinari</b>, CEO, Hellenic Corporation of Assets and Participation</li> <li>• <b>Panagiotis Papantoniou</b>, President, Hellenic Institute of Transportation Engineers</li> <li>• <b>Konstantinos Voulgaris</b>, Member Board of Directors Hellenic Institute for Logistics Management</li> <li>• <b>Nikos Mponis</b>, General Secretary, Hellenic Confederation of Commerce and Entrepreneurship</li> <li>• <b>Stavros Stavris</b>, President, Hellenic Association of Toll Road Network Hellastron</li> <li>• <b>Panos Kouvelis</b>, Mobility &amp; Convenience Tribe Leader, Anytime, INTERAMERICAN</li> </ul>	
<b>11:35 - 11:55 Break</b>	
11:55-12:55	<b>Plenary Session: “Smart Mobility advances in EU: What’s Next?”</b> Moderator: <b>Evangelos Mitsakis</b> , Senior Researcher CERTH, Vice-President ITS Hellas
11:55	«Role of Marketplaces and intelligent edge tech in the evolving smart mobility» <b>Nathalie Samovitch</b> , Head of R&I Enercoutim, ResilientGroup
12:05	<i>“CCAM and Internet of Mobility”</i> <b>Stamatis Magganiaris</b> , Senior Researcher, Project Manager, ICCS
12:15	<i>“Developing new user centric mobility services - Past, present and future”</i> <b>Piia Karjalainen</b> , Secretary General, MaaS Alliance
12:25	<i>“Transport and logistics addressing the next critical 10 years for climate change”</i> <b>Fernando Liesa</b> , Secretary General, ETP-ALICE
12:35	<i>“Role of Public Transport in sustainable Urban Mobility in Europe”</i> <b>David Moszkowicz</b> , Smart Mobility Center Director, ALSTOM
12:45	Q&A
<b>12:55-13:20 Break</b>	
13:20 – 14:10	<b>Plenary Session: “Smart Cities and Sustainable Urban Mobility:Policies”</b> Moderator: <b>Odyseas Raptis</b> , Managing Director e-Trikala S.A.
13:20	<i>“The role of the local government in the deployment of ITS”</i> <b>Dimitris Papastergiou</b> , President, Central Union of Municipalities of Greece (KEDE), Mayor of Trikala

13:30	“ITS in cities: The Crucial role of SUMP in their deployment” <b>Evangelia Stavropoulou</b> , Head of the Department of Sustainable Urban Mobility, Ministry of Infrastructure and Transport
13:40	“Mobility Network Management: a governance challenge”. <b>Johanna Tzanidaki</b> , Co-Chair ERTICO Platform, TM 2.0 Director, Innovation & Deployment ERTICO –ITS Europe
13:50	«What makes a city smart? Aligning innovation with mobility policy goals» <b>Karen Vancluysen</b> , Secretary General, POLIS Network
14:00	Q&A
<b>14:10-14:40 Break</b>	
14:40-15:30	<b>Plenary Session: Smart Cities and Sustainable Urban Mobility: Entrepreneurship</b> Moderator: <b>Konstantinos Haniotis</b> , President ITS Hellas, President & CEO, Telenavis S.A., President, ILME
14:40	“_____” <b>Nikolaos Athanasopoulos</b> , CEO Athens Public Transport Organization (O.A.S.A. S.A.)
14:50	“New Post, New Ways”____ <b>Aristotelis Maragkakis</b> , Training Director, Hellenic Post (ELTA)
15:00	“The Creation of a Cluster to Transform Urban Centers, the Implementation of the Last Mile in the Supply Chain and the impact in the Product Value Chain” <b>Dionisis Grigoropoulos</b> , CEO, LogisticsWay, President, Greek Cold Storage & Logistics Association
15:10	“_____” <b>Manos Makromallis</b> , Secretary General, Hellenic Association of Mobile Application Companies (HAMAC)
15:20	Q&A
15:30	<b>End of Day 1</b>

## Workshop C-Roads Greece Project

### Programme

**EET time (UTC/GMT +2 hours)**

Timeslot	Presentation	Presenter's Name (Partner)
<b>Opening Session</b>		
15:30 - 15:35	<b>Welcoming</b>	<b>Evangelos Mitsakis</b> , Senior Researcher, CERTH, Vice President ITS Hellas
<i>C-ROADS: The project</i> Moderators: Evangelos Mitsakis, Senior Researcher, CERTH, Vice President ITS Hellas   Panagiotis Lytrivis, Senior Researcher, Head of ITS team, ICCS		
15:35 - 15:50	<b>Overview of the C-Roads Platform and C-Roads 2.0</b>	<b>Martin Böhm</b> , Head of Unit “Digital Infrastructures and Data”, AustriaTech AustriaTech
15:50 - 16:00	<b>C-Roads Greece</b> (overview of C-ROADS Greece)	<b>Panagiotis Lytrivis</b> , Senior Researcher, Head of ITS team, ICCS
<i>Introduction to the Greek pilots</i> Moderators: Evangelos Mitsakis, Senior Researcher, CERTH, Vice President ITS Hellas   Panagiotis Lytrivis, Senior Researcher, Head of ITS team, ICCS		
16:00 - 16:10	<b>Northern Greece Pilot</b>	<b>Athanasios Saramourtsis</b> , Head of Electromechanical Systems Unit Operation & Maintenance Directorate EGNATIA ODOS S.A.
16:10 – 16:25	<b>Attica Region Pilot and the Use Case of Shockwave damping</b>	<b>Giorgos Kiouisis</b> , Technology Director, Attikes Diadromes SA <b>Dimitris Sermpis</b> , Traffic Engineer - Department of Traffic Attikes Diadromes SA <b>Georgios Stefanidis</b> , Professor, University of Patras
<b>Keynote Speech</b>		
16:25 – 16:45	<b>Experiences and Lessons Learnt from the French Pilot</b>	<b>Marie Christine Esposito</b> , French C-ITS projects technical coordinator – C-Roads WG2 Chair
<i>Discussion: Expanding the C-ITS capabilities of Europe's road network</i> Moderators: Evangelos Mitsakis, Senior Researcher, CERTH, Vice President ITS Hellas   Panagiotis Lytrivis, Senior Researcher, Head of ITS team, ICCS		
16:45 – 17:10	<b>Round table discussion</b>	ALL
<b>Closing Session</b>		
17:10 – 17:15	<b>Conclusions and Wrap up</b>	<b>Evangelos Mitsakis</b> , CERTH <b>Panagiotis Lytrivis</b> , ICCS

## EET time (UTC/GMT +2 hours)

Tuesday, 15 December 2020	
10:00-11:20	<b>Plenary Session: “Electromobility: Status in Greece and Next Steps”</b> Moderator: <b>Angelos Amditis</b> , Chairman ERTICO-ITS Europe, Vice-President ITS Hellas, Deputy Chairman OASA, Research Director, ICCS
10:00	<i>“Green Transport: The application of electromobility in urban mobility”</i> <b>Alexandra Sdokou</b> , General Secretary of Energy and Mineral Raw Materials, Ministry of Environment and Energy
10:10	<i>“The regulatory framework for the promotion of electromobility in Greece”</i> <b>Evangelia Gkotzou</b> , Director, Regulation of Retail Markets and Consumers Protection, Regulatory Authority for Energy
10:20	<i>“Electromobility in Greece”</i> <b>Kiriakos Kofinas</b> , General Director Electromobility, Public Power Corporation
10:30	<i>“Research &amp; Development advances in Electromobility”</i> <b>Evangelos Karfopoulos</b> , Researcher, Institute of Communication and Computer Systems (ICCS)
10:40	<i>“Infrastructure as a key pillar of electricity development in Greece”</i> <b>Ilias Petris</b> , Strategy and Business Development Manager, NRG S.A
10:50	<i>“Electromobility: no more range anxiety”</i> <b>Stelios Stypidis</b> , Director, TryEV
11:00	«SWOT Analysis for Electromobility in the Attica Region» <b>Foteini Orfanou</b> , Department of Transportation Planning and Engineering, NTUA
11:10	Q&A
11:20 – 11:35 Break	
11:35-12:45	<b>Plenary Session: “Green Ports and Freight Transport”</b> Moderator: <b>Tasos Vamvakidis</b> , Commercial Manager, Piraeus Container Terminal (PCT)
11:35	<i>“Smart Technologies for the reduction of Ports environmental footprint: The Green C Ports Project”</i> <b>John Kanelopoulos</b> , Team Leader, Researcher, ICCS
11:45	<i>“Sustainable Development of Ports via Innovative Infrastructure Technologies and ICT: The PERFECT Project”</i> <b>Georgios Tsoukos</b> , Head of New Technologies and Innovative Systems, TREDIT S.A
11:55	<i>“Integration of track and trace technologies for mixed use of air transport by passengers and fresh value goods in project FRESH WAYS”</i> <b>Georgios Stefanidis</b> Professor, University of Patras
12:05	<i>“Goods Transportation from Ports to Customers, the new generation”</i> <b>Nektaria Kalogeropoulou</b> , Account Director Enterprise & Public Sector, Nokia
12:15	<i>“The platform for Smart Logistics over 5G: The 5G-INDUCE project”</i> <b>Panagiotis Zikos</b> , Dipl-Eng NTUA, Co-Founder iLink New Technologies, ITS BoD member
12:25	<i>“Green Ports and Logistics”</i> <b>Nicholas Rodopoulos</b> , President of Hellenic Logistics Association, President and Managing Director of OnLine Data SA
12:35	Q&A
12:45 – 13:25 Break	
13:25-14:45	<b>Plenary Session: “Collection, management and significance of Data”</b> Moderator: <b>Georgios Stefanidis</b> , Professor, University of Patras
13:25	<i>“FENIX - European federated information Exchange network in logistics and transport”</i> <b>Georgia Aifadopoulou</b> , Research Director CERTH/HIT, Head of Sector ‘Intelligent Infrastructure, Networks, Mobility and Logistics’
13:35	<i>“National Access Point in multimodal Intelligent Transport Systems’ data: Fuction, Benefits and prospects”</i> <b>Evangelos Mitsakis</b> , Senior Researcher, CERTH, Vice-President, ITS Hellas
13:45	<i>“Decentralized approaches for Transport Data Management”</i> <b>Ioannis Vlachos</b> , principal, Energy Web Foundation

13:55	<i>"Data Collection on motorways: Importance and Challenges"</i> <b>Dimitris Sermpis</b> , Traffic Engineer, PhD, Attikes Diadromes S.A
14:05	<i>"Data and trust as enablers or barriers for the adoption of MaaS"</i> <b>Akrivi Vivian Kiouisi</b> , Senior Business Development Manager, Head of Transport Lab, INTRASOFT
14:15	<i>"New data to support road safety actions"</i> <b>George Yannis</b> , Professor, National Technical University of Athens
14:25	<i>"Multimodality ecosystems and Cyber-security challenges"</i> <b>Konstantinos Maliatsos</b> , Senior Researcher, UPRC, Assistant Professor, University of Aegean
14:35	Q&A
14:45-14:55	<i>"Conference Conclusions"</i> <b>Konstantinos Haniotis</b> , President ITS Hellas, President & CEO, Telenavis S.A., President, ILME
14:55	<b>End of Conference</b>

## **Workshop 2CeVau Project: Cybersecure Corridors for eVehicle Automation Programme**

**EET time (UTC/GMT +2 hours)**

Timeslot	Presentation	Presenter's Name (Partner)
<b>Opening Session</b>		
15:30 - 15:35	<b>Welcoming</b>	<b>Panagiotis Pantazopoulos</b> , Senior Researcher, ICCS
15:35 - 15:40	<b>Overview of the 2CeVau Project</b>	<b>Athanasios Kanatas</b> , Professor at the University of Piraeus, 2CeVau coordinator
<b>2CeVau Presentations</b>		
<b>Moderator: Panagiotis Pantazopoulos</b>		
15:40 - 15:50	<b>Use cases of "Thessaloniki, Sofia, Belgrade (GR-BG-SRB)"</b>	<b>Konstantinos Maliatsos</b> , Senior Researcher, UPRC, Assistant Professor University of Aegean
15:50 - 16:00	<b>Cyber-security challenges in (AD) corridors</b>	<b>Konstantinos Lambrinouidakis</b> , Professor, Department of Digital Systems Director, Systems Security Laboratory, University of Piraeus
16:00 - 16:10	<b>Vulnerabilities and Threats of Connected Vehicles</b>	<b>Christos Lyvas</b> , PhD Candidate / Researcher (Department of Digital Systems, University of Piraeus) University of Piraeus
16:10 - 16:20	<b>Security Assessment Tool</b> <i>(design &amp; expected functionality)</i>	<b>George Drainakis</b> , Software Engineer, ICCS
<b>Keynote Speech</b>		
16:20 - 16:35 <i>Duration: 15min</i>	<b>Cybersecurity in the connected and automated mobility world</b>	<b>Apostolos Malatras</b> , Cybersecurity Expert, EU Agency for Cyber-security (ENISA)
<b>Discussion</b>		
<b>Moderator: Panagiotis Pantazopoulos</b>		
16:35 - 17:00	<b>Round table discussion</b>	<p><b>Sophia Papathanasopoulou</b>, Head of Broadband Unit, Ministry of Digital Governance.</p> <p><b>Christos Kalloniatis</b>, Associate Professor and Head of the Department of Cultural Technology and Communication of the University of the Aegean</p> <p><b>Konstantinos Lambrinouidakis</b>, Professor, Department of Digital Systems Director, Systems Security Laboratory, University of Piraeus</p> <p><b>Thanassis Iatropoulos</b>, Digital Convergence &amp; Information Systems Dep. Director, Egnatia Odos</p>
<b>Closing Session</b>		
17:00 - 17:05	<b>Conclusions and Wrap up</b>	<b>Panagiotis Pantazopoulos</b> , Senior Researcher, ICCS
17:05 - 17:15	<b>Buffer time</b>	



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