

## *Intelligent Transport Systems in Emerging Markets Enhancing National policies through Standards*

**3<sup>rd</sup> of March 2020**

**Free Entrance**

**Venue: European University, BETA Theatre**

*The event is held under the auspices of the Ministry of Transport,  
Communications and Works*

✓ **ITS (Intelligent Transport Systems)** is designed to rapidly improve road traffic safety, transport efficiency and to significantly contribute to energy and environmental conservation through traffic flow facilitation, such as elimination of traffic jam, by using communication technologies to link between people, infrastructure and vehicles. Due to its wide variety of related technologies and its ability to drastically change social and economic structures, ITS has the potential to create new industries and markets

✓ ITS enables both government and private industry to improve safety, mitigate traffic congestion and reduce fuel consumption and emissions, as well as increase traveller mobility and convenience via the use of vehicle and infrastructure probe data to provide location-based telematics services.

✓ **The European Technical Committee CEN TC 279** is responsible for the Standardization in the field of telematics to be applied to road traffic and transport, including those elements that need technical harmonization for intermodal operation in the case of other means of transport. It also supports standardization in vehicle, container, swap body and goods wagon identification, in the communication between vehicles and road infrastructure, communication between vehicles and vehicle man machine interfacing as far as telematics is concerned.

### Who should attend:

- Public Transport and Roadway Infrastructure System Developers
- National and regional agencies and sub-national departments and ministries of transport
- Commercial fleet operators (passenger and freight) who use ITS to better manage vehicles, loads and routing
- Software Operators and database developers for ITS
- End users, as consumers of ITS products and services
- Telecommunication companies
- Universities, research establishments, and consultancies



### *Standards for Intelligent Transport Systems*



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8:30 — 9:00	<b>Registration</b>
	<b><u>Welcoming Speeches:</u></b>
9:00 - 9:15	<ul style="list-style-type: none"> <li>• Mr Yiannis Karousos - Minister of Transport Communication and Works</li> <li>• Professor - Kostas Gouliamos Rector of European University Cyprus</li> <li>• Ms Athina Panayiotou Director General of CYS ( Cyprus Organization for Standardization)</li> </ul>
9:15 - 9:25	<p>“National Standardization System in Information Communication Technologies”</p> <p>Speaker : Mr Joseph Karis— ICT Standards Officer - Cyprus Organization for Standardization</p>
9:25 - 9:45	<p><b>“The latest developments in promoting Intelligent Transport Systems in Cyprus”</b></p> <p>Speaker : Mr Aristostelis Savva - Executive Engineer - Public Works Department  Transport Planning &amp; Road Safety Section</p>
9:45 – 10:05	<p><b>“Intelligent Transport Systems and European Standardization Landscape”</b></p> <p>Speaker : Ms Astrid De Haes - Secretary of European Technical Standardization Committee - CEN TC 278 “Intelligent Transport Systems</p>
10:05 - 10:30	<p><b>Intelligent Transport Mobility Integration</b></p> <p>Speaker : Knut Evensen - Convenor of CEN TC 278 WG 17 - Mobility Integration Convenor of ISO TC 204 - WG 19 Mobility Integration Representative of Norwegian Road Authorities &amp; Standards Norway</p>
10:30 - 10:50	<b>Break Time</b>
10:50 - 11:20	<p><b>“Intelligent Transportation Systems in Cyprus – Past, Present and Future; Prospects for a Smart Pedestrian Network (SPN)”</b></p> <p>Speaker : Mr Athanasios Maimaris</p>
11.20 - 11:50	<p><b>Benefits of Standardization - Links between research, standardization and innovation; The case of the SPN Smart Pedestrian Network (SPN) Project</b></p> <p>Speaker : Professor Dr George N. Papageorgiou</p>
11:50 - 12:25	<b>Questions and Answers</b>



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### PRESENTERS

**Mr Savvas Aristotelis** - Aristotelis Savva is a Chartered Civil Engineer working currently at the Public Works Department of the Ministry of Transport, Communications and Works in Cyprus as an Executive Engineer in the Sustainable Mobility Section. He holds BEng and MEng Degrees in Civil Engineering from Glasgow University and a Master's in Business Administration (MBA) from the University of Edinburgh in Scotland. Aristotelis is a registered member of the Institute of Civil Engineers UK, a registered member of the Cyprus Technical Chamber, a Member of the UK Engineering Council and has more than 27 years of experience in Civil and Transportation Engineering and Project Management.

**Ms Astris De Haes** - Astrid de Haes is secretary to CEN/TC 278 on Intelligent Transport Systems (ITS), on behalf of NEN, the Dutch standardisation institute. CEN/TC 278 is responsible for managing the preparation of standards in the field of ITS in Europe. It serves as a platform for European stakeholder to exchange knowledge, information, best practices and experiences in ITS. Prior to entering the world of Standardisation, Astrid worked in the (road and sea) transportation industry for 12 years.

**Mr Athanasios Maimaris** - Mr. Athanasios Maimaris BSc MSc MBA PhD(cand) research focuses in the field of networks and especially transportation networks. Recently, he is involved with pedestrian transportation. In these fields, he has participated in one Cypriot and one European funded project. He has co-authored 16 scientific conference papers, with one receiving the best paper award and three book chapters in the above fields. Mr. Maimaris represents Cyprus in the past two years at the ISO/TC 204 "Intelligent transport systems" as a representative of Cyprus Organization for Standardization (CYS)

**Professor George N. Papageorgiou** - Prof. Dr. George Papageorgiou is Professor of Management and Information Systems, Director of the SYSTEMA Research Centre at the European University Cyprus and the EUC Research Center. Prof. Papageorgiou served in multiple universities worldwide as a Postdoctoral Fellow, Researcher, and Visiting Professor and Management Consultant. He currently serves as Head of CYS Delegation for participating to the Meetings of CEN TC 278 "Intelligent Transport Systems – Working Group 17 "Urban ITS". Prof. Papageorgiou has published many peer-reviewed articles in reputable academic journals, such as the IEEE Transactions on Systems, Man, and Cybernetics, the Journal Automatika, and the Journal of Decision Systems. Further, Prof. Papageorgiou participated in many academic conferences worldwide as a delegate, chairperson, coordinator, reviewer and plenary speaker. He is a recipient of the FH Russell Memorial Prize, scholarships by many institutions, and multiple research grant awards by the National Research Promotion Foundation and the European Union. Moreover, Prof. Papageorgiou was repeatedly invited by the European Commission to serve as an Expert Advisor for evaluating Research Project Proposals.

**Mr Knut Evensen**— Knut Evensen is Chief Technologist of Q-Free ASA, and is also supporting Norwegian Public Roads Administration on standardisation and technical matters with regulatory impact. Mr Evensen has been involved in ICT research and standardisation for more than 30 years, from both an industrial and public sector point of view. Mr Evensen has participated in European research from the first framework programme, with more than 20 projects in various positions such as Chief Architect and technical coordinator. He has an extensive career in standards where he holds positions in several committees in the field of ITS architecture and communications.

Knut Evensen is the convenor of the new CEN/ISO Mobility Integration standardisation group.

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## **Registration Form**

### **Company Details**

Name : .....  
 Address : .....  
 Email : .....  
 Tel.: ..... Fax: .....

### **Participants Details**

A/A	Name	Work Position
1.	.....	.....
2.	.....	.....
3.	.....	.....

*To book your place please click below, preferably by 27th of February , 2020.*

*For enquiries please contact Mrs. Maria Theophanous, tel: 22 411442, email: [training@cys.org.cy](mailto:training@cys.org.cy)*



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