

AGENDA
AI FOR ROAD SAFETY – 6 OCTOBER 2021 (13H00 – 16H00 CEST)

Opening Session – 6 October (13h00 – 13h30 CEST)

<i>Structure</i>	organization	Name	Topic in focus
<i>MOC</i>	ITU Chief SG Department	Bilel Jamoussi	Introducing the dignitaries
<i>Opening remarks</i>	ITU, Secretary General	Houlin Zhao	The role of ICT in the digital future and on our roads
<i>Opening remarks</i>	UN Special Envoy for Road Safety	Jean Todt	The reason for launching the AI for Road Safety Initiative: harnessing AI to close the digital and road safety divide
<i>Opening remarks</i>	UNECE, Executive Secretary	Olga Algayerova	UNECE supporting address for the AI for Road Safety Initiative
<i>video message</i>	UN Envoy on Technology, Ass. Secretary General	Maria Francesca Spatolisano	AI for Road Safety in the context of the Roadmap for Digital Cooperation
<i>Keynote</i>	Minister of Transport and logistics, Tunisia	H.E. Moez Chakchouk	Government insights into the value of data and digital infrastructure in managing road safety

Setting the stage followed by speakers' views – 6 October (13h30 – 16h00 CEST)

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<i>Moderator</i>	ITU FG-AI4AD, Chairman	Bryn Balcombe	Opening remarks. Overview of the AI for Road Safety Initiative, invited speakers and topics
<i>Setting the Stage</i>	Chalmers University of Technology and Monash University Accident Centre, Professor	Claes Tingvall	How can AI accelerate progress towards SDG 3.6 by 2030? How can AI support the Safe System Pillars? What is the idea behind the "safety footprint" and how can AI support it's delivery?
<i>Setting the Stage</i>	WHO	Nhan Tran	The global road safety picture and 2nd decade of action for road safety. Current and future sources of data. How can AI help identify and address the greatest needs

Speaker	Regional Observatory	Liljana Çela	The regional view and role of road safety observatories. Connecting "data" to "policy". Challenges with existing data sources. Value of GIS and location-based risk maps
Speaker	Amazon Web Services	Junjie Tang	Scaling ADAS and AD data management in the cloud
Speaker	World Bank	Sveta Milusheva	How can crowdsourcing and data from private companies help complement existing road safety data sources.
Case-study	TRL, UK	Tony Mathew	Case Study - Using Crash Data to Implement a Safe Systems Approach in India
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Speaker	ARM	Chet Babla	The digital infrastructure foundations for processing and sharing data in devices, at the edge and in the cloud.
Speaker	Global NCAP & Towards Zero Foundation	Jessica Truong	The role of Global NCAPs for vehicle safety and the challenges fleet penetration and technology transfer to LIC/MICs
Speaker	UNECE	François Guichard	Global regulatory frameworks, new legal instruments and the need to bridge the digital divide
Speaker	Mobileye	Erez Dagan	Vehicle technology in context; Aftermarket, ADAS and AD. Harvesting from vehicle fleets for mapping and safety. Challenges in India.
Case Study	RoSPA & See Sense (Cycle Smart Brum Project)	David J. Walker	Case Study - Safety insights using VRU data capture devices.
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Speaker	AiRAP	Rob McInerney	The Ai-RAP programme in partnership with the private sector. The need for common data models and evolution to live risk maps
Speaker	UNICEF	Melanie Penagos	Placing Children at the centre of the discussion on AI and Road Safety.
Speaker	FLARE	Caitlin Dolkart	LIC/MIC lack of emergency numbers and value of communications and data for coordinated response.
Speaker	MDGO	Itay Bengad	Using vehicle crash data and AI models to understand trauma and post-crash care.
Speaker	Secretariat of UN Special Envoy for Road Safety	Priti Gautam	Closing remarks