

INLAND TRANSPORT COMMITTEE



UNECE

Global Forum for Road Traffic Safety (WP1)

ITC Contribution to agenda item 4 h) Road Safety

Luciana Iorio
WP1 Chair

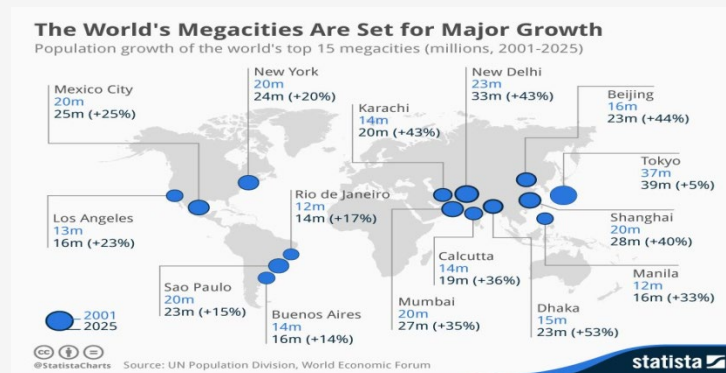
26th February 2020 Name Surname
Palais des Nations, Geneva

Road Safety Policies as Ethical Multipliers

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- ❧ As per ITC Minister Declaration in 2017 “Past and Future of the UNECE Inland Transport Committee”, to celebrate the Committee’s seventieth anniversary, to take stock of its past contributions, and to decide on the future mission up to 2030 at a time of profound changes, challenges and global opportunities
- ❧ As per UN Agenda 2030 and other strategic agendas (as the Quito declaration) -Time for adaptive and Inclusive transport policies
- ❧ Legal instruments should also set the appropriate legal references bearing into account exogenous influential factors , such as Population / morphing urban environment : Age of megacities , policentric axes and mass mobility demand , traffic volume and Asymmetric – Heterogeneous Road safety Conditions across the globe
- ❧ New Concept of Road Users Vulnerability : Awareness and interaction HMI- VRU



Global Forum Agenda – enacting ITC guidelines and mandate

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☞ In this context , Global Forum has a very articulated agenda, spanning from the necessary updates of the legal instruments falling in its mandate (Conventions on Road Traffic and on Road Signs and Signals), to the integration of the Safe System Approach in the compounded set of recommendations and guidelines “ Resolutions “ , to the Global Concern of meeting the needs of LMI regions with different road safety baselines .

☞ Focus on PTW for SE Asia and Capacity Building projects (IRTE _UNECE MoU)





Casting the appropriate legal framework for the road mobility of the future

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- Agenda item 3 c) dedicated to Automated Vehicles
- Working to cast the best appropriate regulatory approach for the safe interaction in traffic for the new in- out of the vehicle situations as the possibility – given by automotive technology enhancement going fast (!) and highly performing advanced driving systems – for the driver to timely engage in “ other activities than driving” or to perform some manouvers being “ outside of the vehicle” – very glossy concepts in papers, indeed .



- To address the new role of driver given the above mentioned technological advancement – without compromising the fundamental road safety principles embedded in the Conventions- GLOBAL OUTREACH



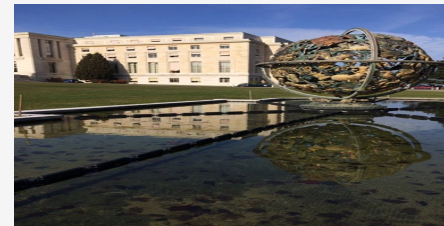
Group of Expert for the new Road Traffic Convention



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- ❧ To this end, Global Forum for Road Traffic Safety raise the attention of this distinguished Committee on the utmost importance to start working on a new legal instrument on the safe deployment of automated vehicles in the traffic environment
- ❧ This will allow knowledge building and a clear straightforward identifications of principles which will frame the transformational mobility cast by digital and automotive technical advancement without compromising the road safety principles of the existing Conventions
- ❧ It will empower ECE with a new legal instrument and it will be pertinent to the other UN strategic papers, bearing the vision of inclusiveness, safety and sustainability for the social good.
- ❧ Priority is to stay by these principles, building the appropriate and necessary legal references to facilitate the new traffic mobility, which, given the technological potentialities will contribute to the goals of safety, inclusive sustainable mobility options around the globe.
- ❧ **ToR have been produced as per ECE/TRANS/2020/7**





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Thank you!

Luciana Iorio-Global Forum for Road Traffic Forum ((WP1) Chair