

Report of the Special Session of "International Harmonization of Safety Regulation on In-Vehicle ITS" in 14th ITS World Congress

**UNECE/WP29/ITS Informal Group
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Panels :

- **Moderator : Louise Barnett, Department for Transport, UK**
- **Speakers :**
 - **Masayuki Shima, MLIT, Japan : International Harmonization of Safety Regulation on In-Vehicle ITS**
 - **Kaneo Hiramatsu, JARI, Japan : Two Years Activities in WP29/ITS Informal Group**
 - **Peter Burns, Transport Canada, Canada : Standards for Warning Interfaces**
 - **Anders Eugensson, Volvo, Sweden : ITS and Vehicle Safety - Future Development**

Presentations :

- **Masayuki Shima, MLIT, Japan : International Harmonization of Safety Regulation on In-Vehicle ITS**

- Introduction of UN/ECE/WP29 and its organization
- 1998 and 1958 agreements
- Current activities in ITS Informal Group

- **Kaneo Hiramatsu, JARI, Japan : Two Years Activities in WP29/ITS Informal Group**

- Results of exchange of views and common understanding
- Treatment of in-vehicle ITS
- Role of ITS Informal Group and involving groups of experts for warning

Continued :

- **Peter Burns, Transport Canada, Canada : Standards for Warning Interfaces**

- Introduction of IHRA-ITS WG
- Overview on warning interfaces
- Research needs for design guidelines and assessment procedures

- **Anders Eugensson, Volvo, Sweden : ITS and Vehicle Safety - Future Development**

- Preventive : driver alert for drowsy driving and alcoguard
- Avoidance/Mitigation : collision warning and mitigation braking
- International harmonization through UNECE

Summary :

- **Good opportunity to introduce the activities of UNECE/WP29 and ITS Informal Group in the widely recognized international congress**
- **Needs for further development of ITS technologies, but some technologies are already in the market**
- **Importance to make progress of international harmonization through UNECE process**

