

NEW METROPOLITAN PERSPECTIVES 2018

THEMATIC SESSIONS - TS

TS-10

GEOMATICS TECHNIQUES AND SMART TRANSPORT INFRASTRUCTURES FOR MONITORING, CONTROL AND INNOVATIVE MOBILITY

Keywords: Mobility; Smart Transport Infrastructures; Geomatics; Monitoring; Control.

Technological innovation brings new solutions to our way of life; geomatics adds the spatial component (Monitoring Control).

Smart infrastructure takes the environment, the economy and residents' quality of life into account; it improves mobility, accessibility and equality.

In order to improve travel, cars are more intelligent and connected to facilitate processing tools that increase the efficiency of the guide, up to the autonomous driving car.

Mobility must be intelligent for new ways of dialogue between elements of the urban and non urban areas so the travel - and the life - are as safe as possible.

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