



TRAINING



Training CONDUITS Madrid, 26 November 2014

CONDUITS

A useful tool for urban traffic management and ITS decision-making and evaluation

This training, organised by CIVITAS CAPITAL will provide:

- an overview of the Key Performance Indicators in the CONDUITS tool
- Decision Support Tool: impact(s) of a particular measure
- ex-ante and ex-post assessment of traffic management measures

Participants are encouraged to bring in their own experiences and questions.



About the topic

It is widely acknowledged that intelligent transport systems are useful in assisting public bodies in their transport management tasks. However, it is not always easy for decision makers to select the most appropriate measure given the absence of a simple method for comparing the strengths and weaknesses of the different measures.

Within the EU-funded project CONDUITS, more than 30 cities from the EU and beyond contributed to the definition of 13 KPIs across the main transport policy areas of traffic efficiency, pollution reduction, road safety, social inclusion and land use. Selected KPIs were then tested in Paris, Rome, Munich, Tel Aviv and Ingoldstadt.

Building on these KPIs, a decision support tool (DST) has been developed to help decision makers understand what will be the likely wider impact(s) of a particular measure. The tool can predict both the pollution and traffic efficiency (reliability and mobility) impacts of a particular traffic management measure and/or ITS technology. CONDUITS-DST is currently being extended to road safety and social inclusion.

With KPIs and a DST, CONDUITS can now be used for both the ex-ante and ex-post assessment of a traffic management measure.

For road authorities interested in adopting a holistic approach to the modelling and evaluation of traffic management measures and ITS, CONDUITS is an extremely useful tool.

This training will introduce participants to the general concept the CONDUITS tool. Participants will experience the importance of KPI's, their nature and remit. The Decision Support Tool is demonstrated. Case studies where the CONDUITS tools have been validated are shown. You will learn about the added value of the CONDUITS approach for your city and learn to find your way to tools and people for this project.

CIVITAS is organising this event to support CIVITAS cities on 26 November 2014 in Madrid (Spain), just before the annual Polis Conference. The training will include a blend of theory and interactive exercises designed to provide you with new ideas and solutions that you can immediately apply.



Preliminary programme

Day 1 – 26th November 2014 (11:00 - 15:00)

11:00 – 11:20 CONDUITS : Introduction to the training and the project

- Purpose of this training & CIVITAS Learning Centre (Willem Buijs, DTV Consultants)
- CONDUITS process (Suzanne Hoadley, Polis)
- Introduction to KPI's and DST (Ioannis Kaparias, City University London)

11:20 – 12:30 Case studies:

- Adoption of KPIs in Tel Aviv Representative of Tel Aviv municipality and Niv Eden (Technion, Israel)
- Use of DST in Stuttgart, Gisa Gaietto, Stuttgart city council and Antonios Tsakarestos (TUM, München, Germany)
- DST case study in Brussels, Pierre Schmitz (formerly Brussels Mobility) and Antonios Tsakarestos (TUM, München, Germany)

12:30 – 13:15 Lunch

13:15 – 14:15 CONDUITS tools (2 parallel sessions)

1. Session on Key Performance Indicators, policy advice, on higher level
2. Session on Decision Support Tool: modelling software, applications, ex ante, junction and neighbourhood level

14:15 – 15:00 Plenary session: CONDUITS approach: added value for your city?



Practicalities

Training Location

The training will take place at Palacio de Cibeles (Madrid City Hall) at Cibeles Square. The main entrance is facing the square.

Target group

CIVITAS measure leaders and local dissemination managers

CIVIATS FORUM Network cities and other cities interested in the topic

Hotels

Participants are responsible for booking their own hotels. In Madrid you can choose from a range of hotels. See the overview of the hotels on:

<http://www.polisnetwork.eu/uploads/Modules/PublicDocuments/2014-polis-conference---hotel-and-practical-information.pdf>

Registration

Registration form and travel information on <http://www.civitas.eu/node/38060>

Please note: The number of participants is limited! Registration is necessary.

Contact



Please contact for any further information: training@civitas.eu

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