REAL CORP 008

MOBILITY NODES AS INNOVATION HUBS

13th International Conference on Urban Planning, Regional Development and Information Society

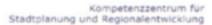


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CONFERENCE PROGRAMME



CEIT ALANOVA Institute of Urbanism, Transport, Environment and Information Society





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REAL CORP 008 CONFERENCE: MOBILITY NODES as INNOVATION HUBS

Pierre LACONTE

MOBILITY NODES and URBAN DEVELOPMENT: International cases

Abstract

- 1. Societal background of Mobility and modal Choices:
- Mass individualism, mobility / speed as values, land use and modal choices
- External costs and land consumption by mode, incl. air travel (taxation, Kyoto impact)
- Transport policy debates: the UK SACTRA Report on traffic generation
- Chances for combined air and HSR, both seen as fast and individual customer-friendly forms of collective Transport: how to boost their synergy towards energy savings?
- 2. Case studies in airport + urban development possible types of approaches:
- The integrated airport autonomous urban Centre: AirportCity (Le Corbusier)
- The airport as URBAN/REGIONAL HUB: Copenhagen-Orestad-Kastrup-Malmö
- The airport as part of an URBAN DEVELOPMENT CORRIDOR:-Brussels (Brussels Airport-European Commission (Schuman)- European Parliament (Quartier Leopold)
- Lessons from the airport proliferation (e.g. Japan:Kansai extension and new Kobe airport) vs state-of-the art pedestrian friendly transport developments around stations (ex. Yebizu, Tokyo).
- 3. Concluding remarks: Towards air and rail synergy or looming airport sprawl aimed at serving low cost airlines and individual low-cost airplanes?

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