



MOBILITY NODES AS INNOVATION HUBS

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CONFERENCE PROGRAMME

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REAL CORP 008 CONFERENCE:
MOBILITY NODES as INNOVATION HUBS

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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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