



# Multi-level & Multi-modal Interactions



FUT 2012: A Summary of Presentations and Discussions  
October 16, 2012

# Presentations

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## Morning Session

- ▶ Laetitia Dablanc, IFSTTAR/Univ. of Paris-East
- ▶ Hugo Yoshizaki, Univ. of São Paulo
- ▶ Genevieve Giuliano, METRANS/USC

## Afternoon Session

- ▶ Diana Diziain, Greater Lyon Urban Community
- ▶ Sönke Behrends, Chalmers Univ. of Technology
- ▶ Johan Joubert, Univ. of Pretoria



# Current Conditions

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- ▶ Increasing Awareness about Freight
- ▶ Increasing Number of Diverse Stakeholders
- ▶ Fragmentation
  - ▶ Government
  - ▶ Freight Sector
- ▶ Conflicts between Stakeholders
- ▶ Freight Changing Rapidly
  - ▶ Logistics Technology
  - ▶ Social Trends
- ▶ Tension between Global and Local Interests



# Themes

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- ▶ **Context Matters for Policy Solutions**
  - ▶ History, Politics, Geography, Culture, Economic
  - ▶ Need Typology Framework
- ▶ **Consensus-driven Approach**
  - ▶ Platform for Stakeholder Engagement
  - ▶ Technology as Consensus Building Tool
- ▶ **Leadership is Necessary**
  - ▶ Vision and Strategy
  - ▶ Responsibility for Freight Policy
  - ▶ Negotiate Trade-offs



## Themes (cont.)

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- ▶ **Process-oriented Approach**
  - ▶ Dynamic environment
- ▶ **Data and Transparency**
  - ▶ Expert and Local Knowledge
  - ▶ Evaluative Research for Experiments
- ▶ **Holistic approach**
  - ▶ Time Horizons (Short, Medium, Long)
  - ▶ Diversity
  - ▶ Problem Definition
  - ▶ Global and Local Impacts



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Thank You  
Grazie

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