



Learnings from the European Transport Conference

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- 3 days
- 10 concurrent streams
- 270 papers presented

Key Messages...

1. Road Pricing
2. Holistic approach to transport
3. Sustainability Issues



1. Dutch Plans for Road Pricing

by Wim Kuijken, Secretary General of the Dutch MoT

- Priced per km:
 - When you drive
 - Where you drive
 - What you drive
- Nationwide (use GPS)
- Replace the existing road taxes



2. Holistic approach to transport by Moshe Ben-Akiva of MIT



How well are we providing
'happiness' in public transport,
walking and cycling?

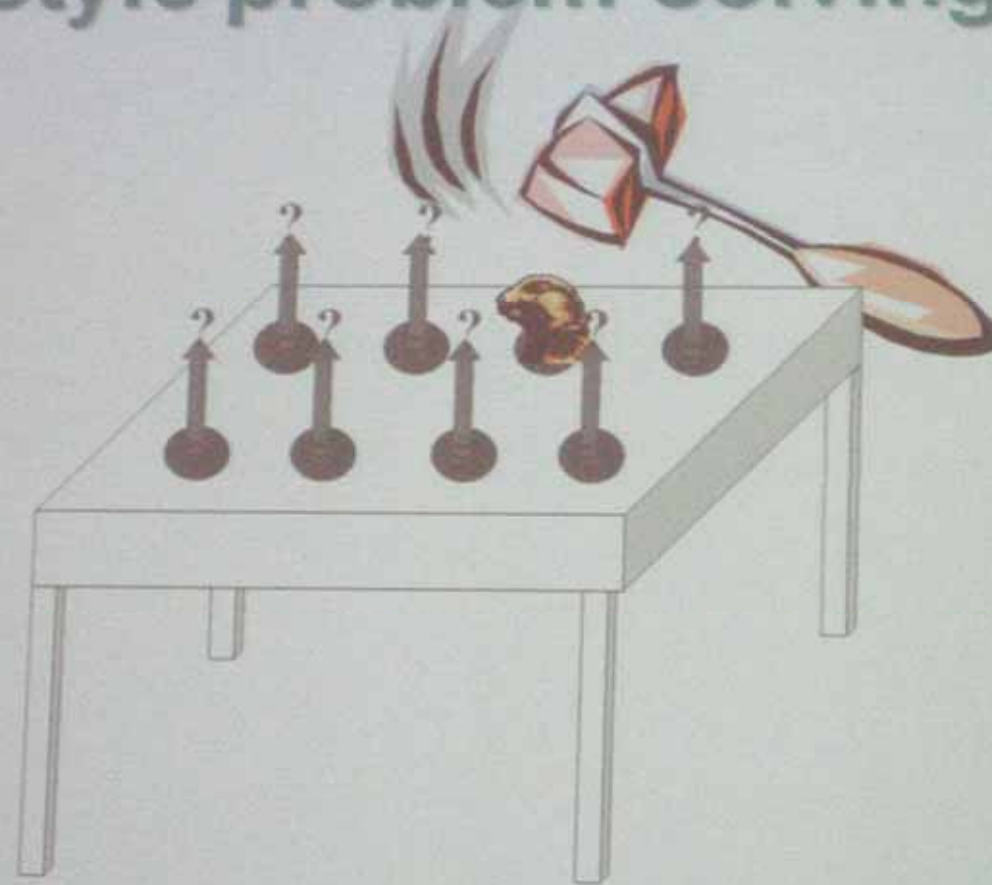
2. Holistic approach to transport by Gary Lawrence of ARUP



- The problem of single issue, narrowly focused transport solutions

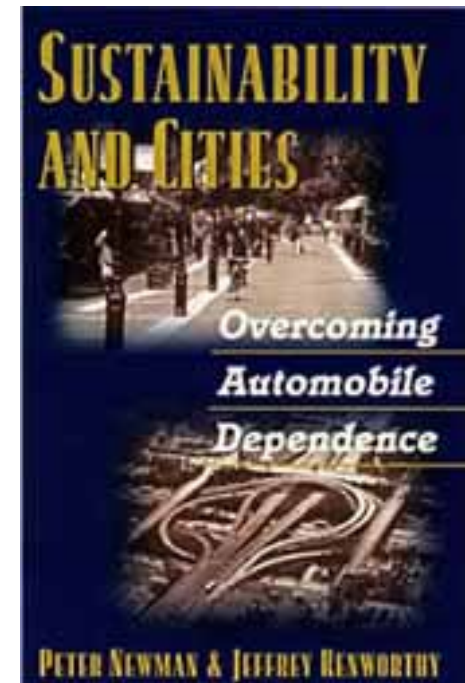
Complexity, Sustainability and Silos

Whack-a-Mole[®] style problem solving



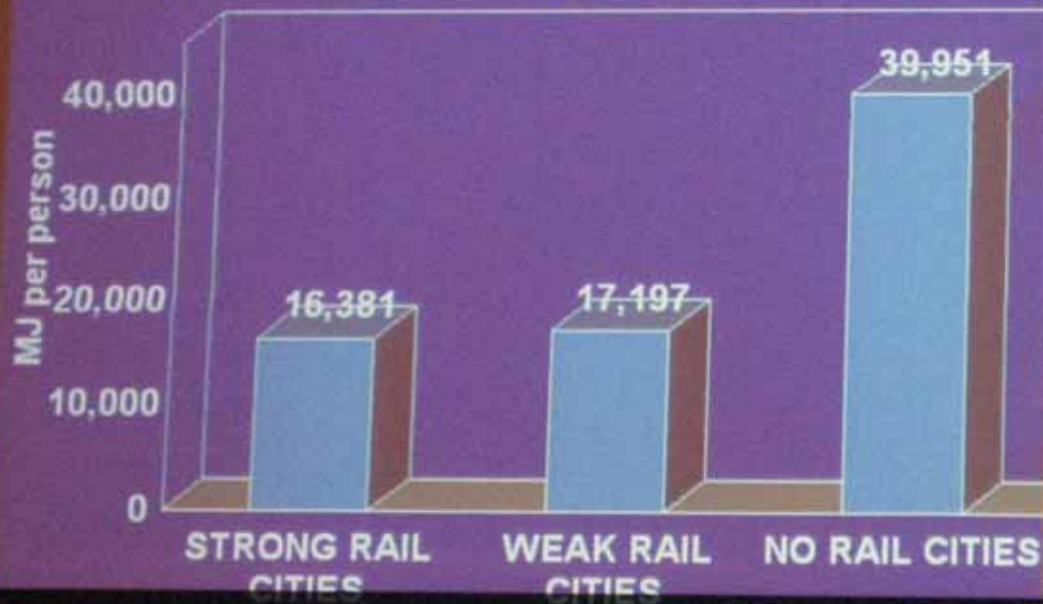
3. Sustainability Issues by Jeff Kenworthy of Murdoch Uni

- The millennium study of 100 cities
- The effects of Rapid Transit rail in cities



Private Passenger Transport Energy Use Per Capita (Megajoules)

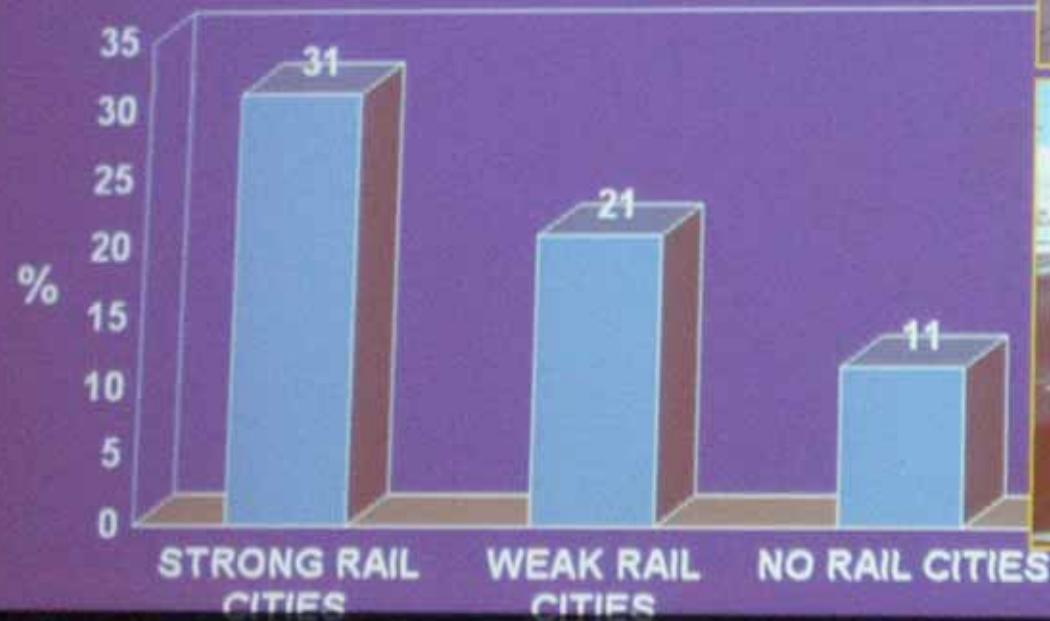
Strong and weak rail cities are associated with much lower levels of energy use in private passenger transport than no rail cities. Cities with less dependence on oil are at a distinct competitive advantage due to 'peak oil'.



Percentage of All Trips by Non-Motorised Modes

Strong rail and weak rail cities are associated with much higher levels of walking and cycling than no rail cities.

Most rail-based cities focus more attention on the public environment for pedestrians and have higher concentrations of activity amenable to shorter travel distances suitable for walking and cycling.



So, to summarise...

**Road Pricing
Holistic approach to transport
Sustainability Issues**



Thank you!

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