



This presentation

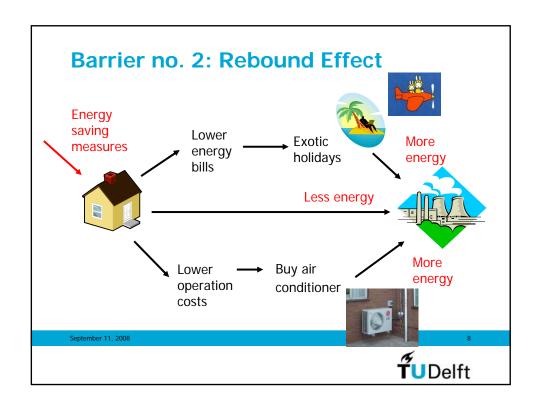
- Overview of institutional barriers
- And opportunities to overcome them.

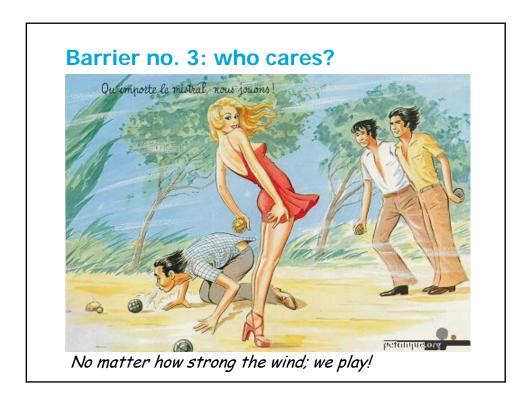


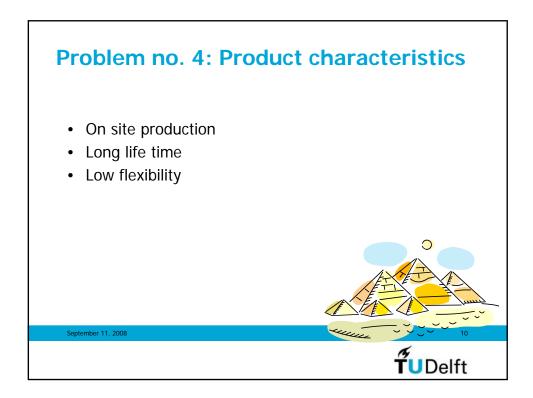
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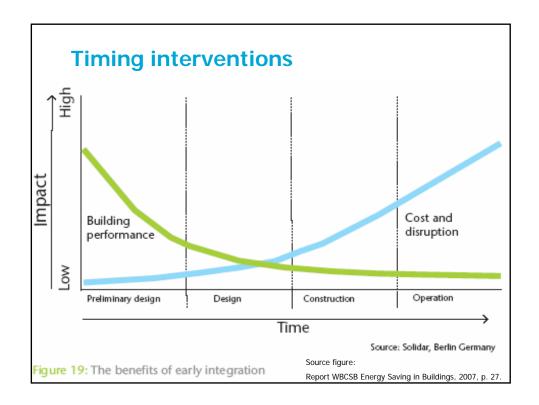
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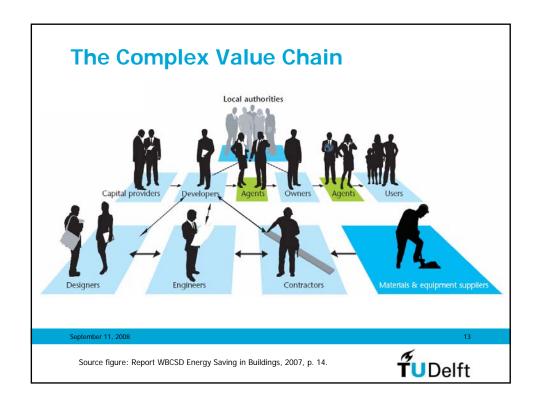


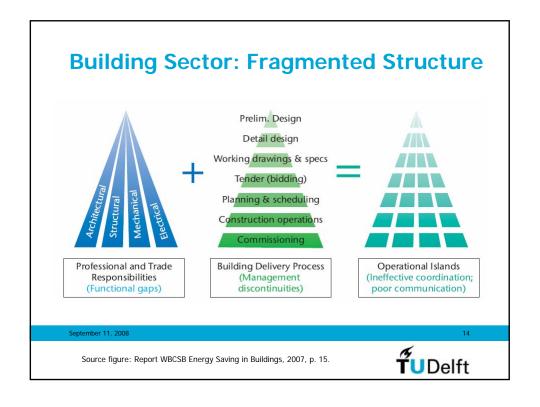


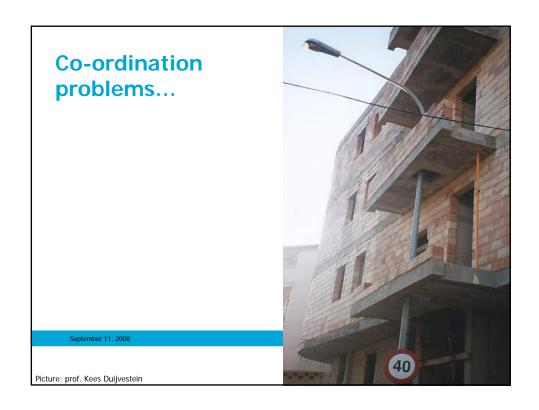




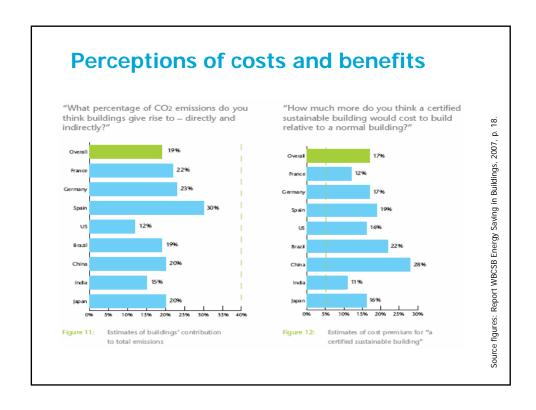


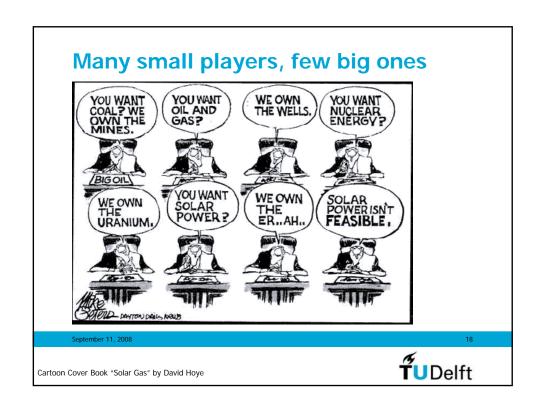


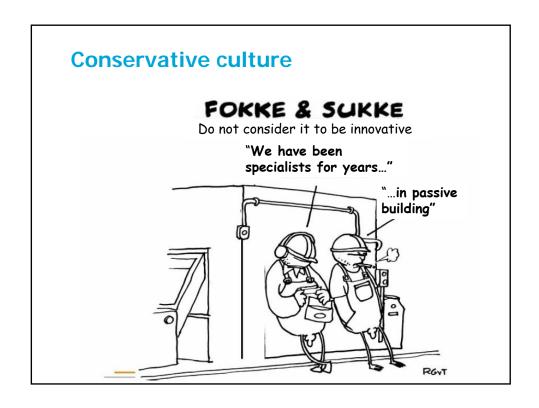














Regulate supply Prescribe ends instead of means Stimulate demand: tax reductions Measure and monitor Fund research September 11, 2008 September 11, 2008 September 11, 2008



Construction Sector Initiatives

Self-regulation

Labeling and certification







Innovative forms of procurement and contracting, e.g.:

- •Desing, Build, Operate, Transfer; DBFM, etc.
- Public Private Partnerships



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Construction Sector Initiatives

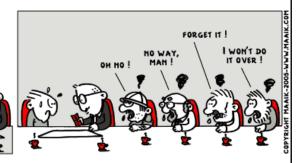
Opportunities:

- Stimulates innovation
- Reduces risk averse behavior
- Stimulates lifecycle costing •Restricted to niche markets

Threats:

- Legalistic approach hinders innovation
- •Focus on monetary values





Planning Sector Initiatives

- Participatory planning: involve end-users of the built environment in planning and decision-making
- Interactive planning: involve professional stakeholders in planning and decision-making







Participatory Planning

Opportunities:

- Creates support
- Prevents legal procedures
- Makes users familiar with the plan
- Use of local / user knowledge

Threats:

- Takes time
- •Who should participate?
- •What should be the agenda?



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Interactive planning

Opportunities:

- •Shared problem understanding
- Negotiated knowledge



Threats:

- •Takes (too much) time
- •Who should participate?
- •Agenda constraints?
- •Which methods used?

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Opportunities to overcome barriers

- · Actors have to collaborate
- Negotiated knowledge
- · Shared understanding
- · Joint priority setting
- Slow, incremental process
- Management of process is needed
- Make use of external forces/trends



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