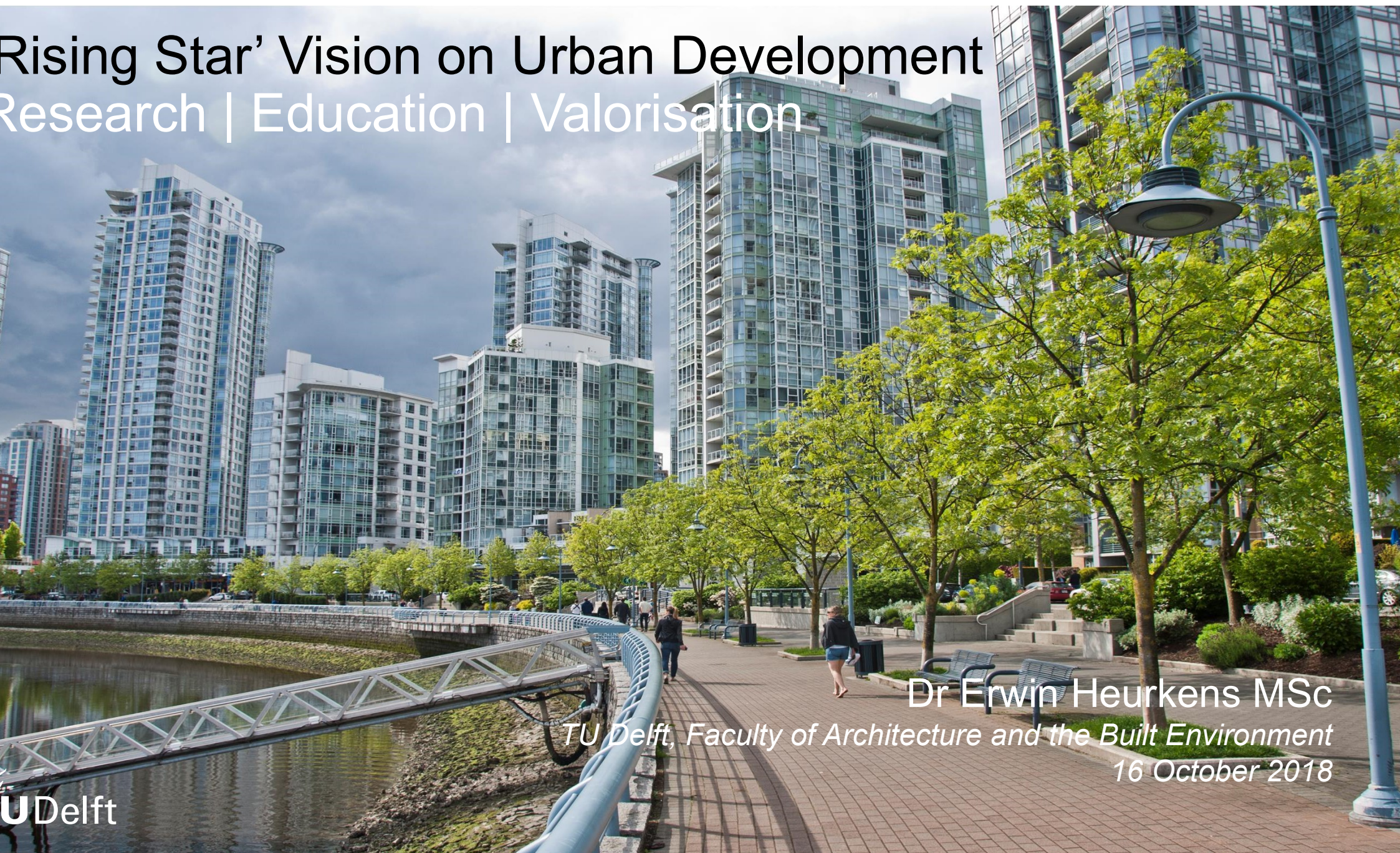


Rising Star' Vision on Urban Development

Research | Education | Valorisation



Dr Erwin Heurkens MSc
TU Delft, Faculty of Architecture and the Built Environment
16 October 2018

Who am I

Dr Erwin Heurkens MSc

Delft University of Technology
Faculty of Architecture &
Built Environment

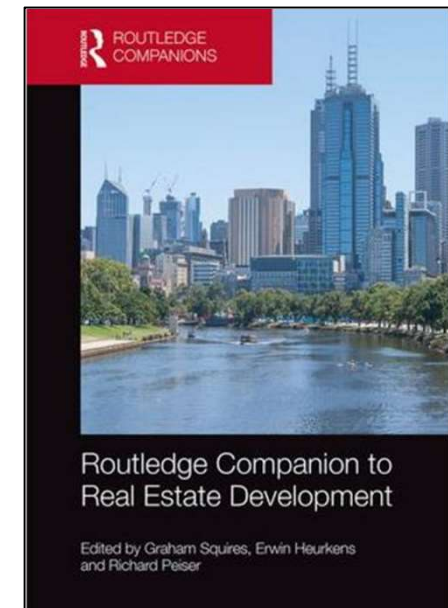
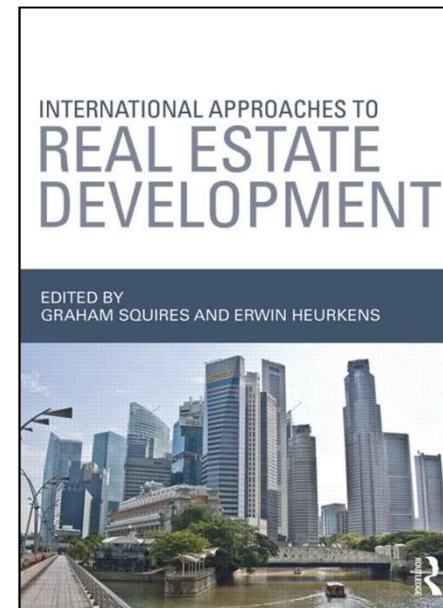
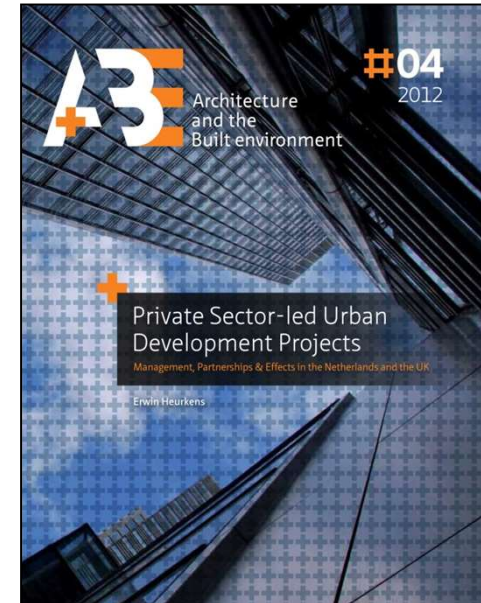
Department of Management in the Built
Environment

Chair of Urban Development Management

e.w.t.m.heurkens@tudelft.nl

www.erwinheurkens.com

[@eheurkens](https://twitter.com/eheurkens)



Research



Global societal shifts & Urban governance

BUSINESS & PROFESSIONAL ETHICS JOURNAL, 31:2, 2012
DOI: 10.5840/bpej201231218

PP. 363–374

Sustainability, Neoliberalism, and the Moral Quality of Capitalism

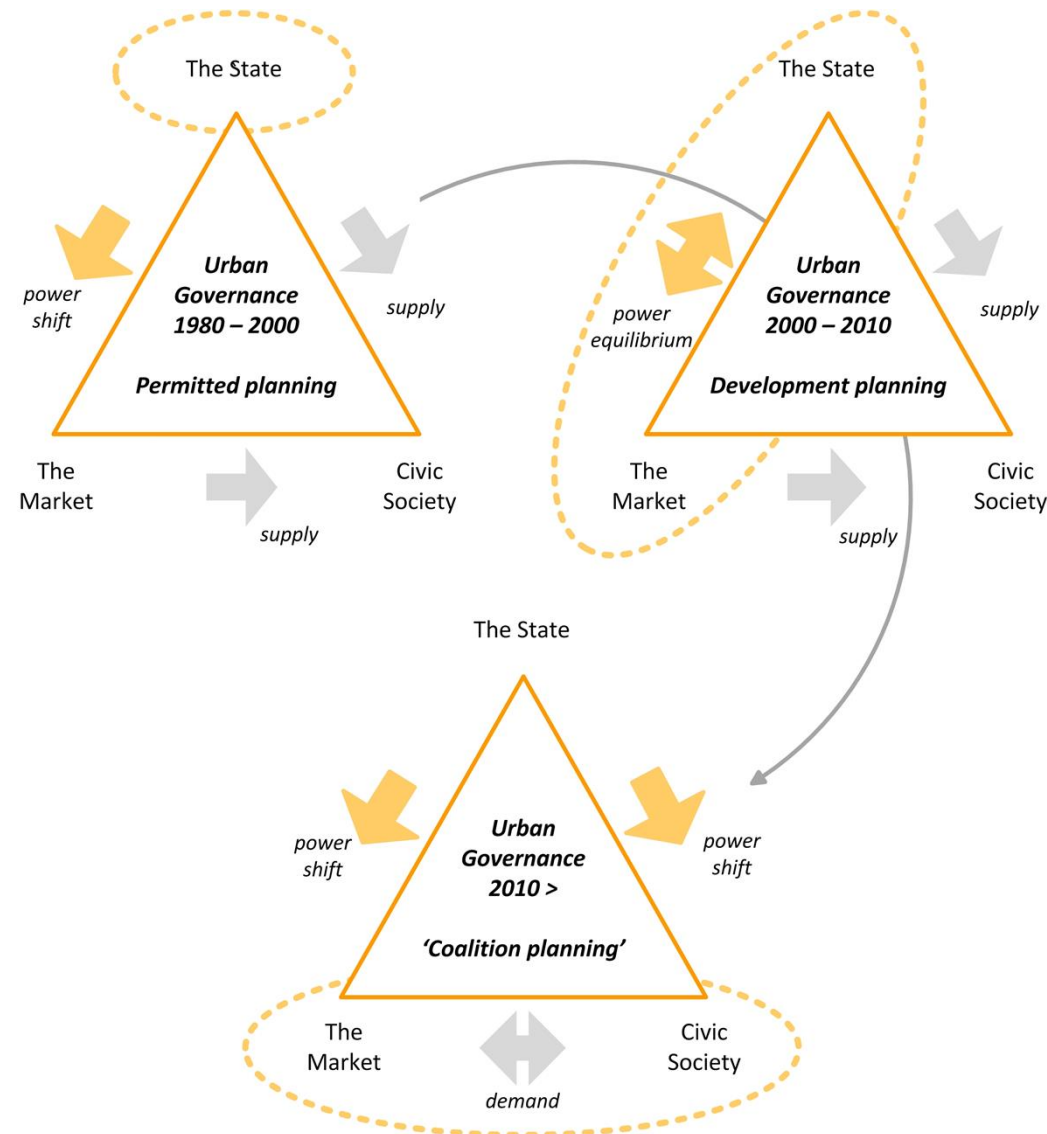
Colin Crouch

Professor Emeritus, University of Warwick, UK

Abstract: Paradoxically, the rise of neoliberal economic thinking and its rejection of concepts of both state intervention in the economy and the pursuit of purposes by business that are not directly related to profit maximization, has been accompanied by intensified social criticism of business and concerns about sustainability. The article explores the implications of these paradoxes and relates them to active consumerism and to the issue of market externalities.

Key Words: neoliberalism, moral capitalism, externalities

Since the 2008 financial crisis there has been an enhanced debate over the moral qualities of a capitalist economy; and it is a debate that cannot be stilled by insisting that it is not the job of corporations or the market to be concerned with moral issues, and that these are matters for governments (or for no-one at all). Business leaders engaged in corporate responsibility have been aware of this for far longer, but a series of events has brought it to the fore. The behaviour of bankers that produced the crisis itself has of course been one cause of the renewed debate. But there has also been the related concern over growing inequalities that seem to separate a tiny corporate (and especially financial) elite from the rest of the population. Also relevant is a succession of major corporate scandals of various kinds, from Enron in the USA at the end of the 1990s to News International in the UK in 2012. These have not been scandals in shady firms in the margins of the economy



Private sector-led urban development



Heurkens (2018)

Heurkens, E. (2018). Private sector-led urban development: Characteristics, strategies and practices. In: G. Heurkens, E. & R. (eds.) *Knowledge companion to Real estate development*. London, Routledge, 107-122.

Developer-led urban development

London King's Cross
(Argent)

U Delft



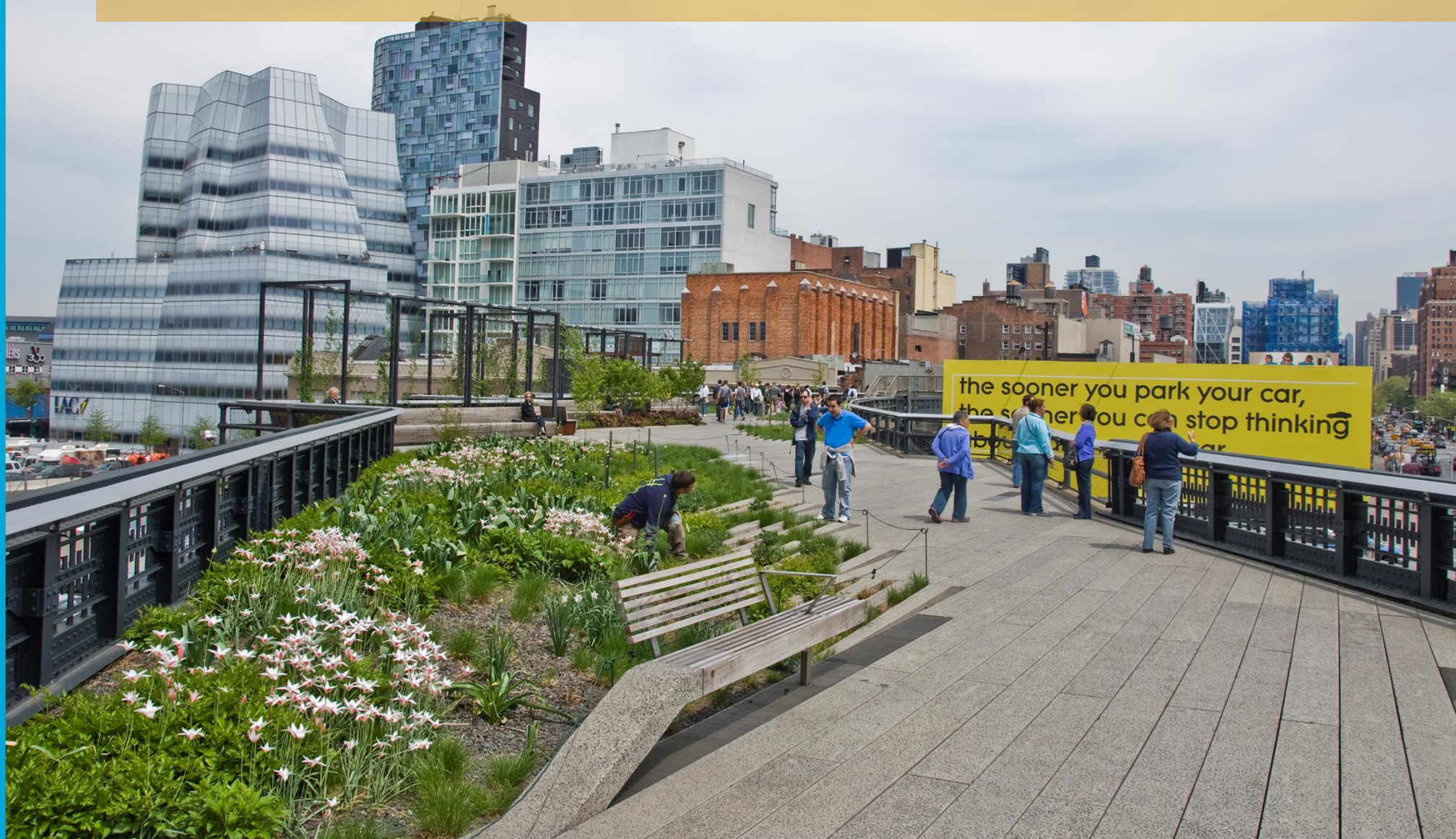
Investor-led urban development



Corporation-led urban development

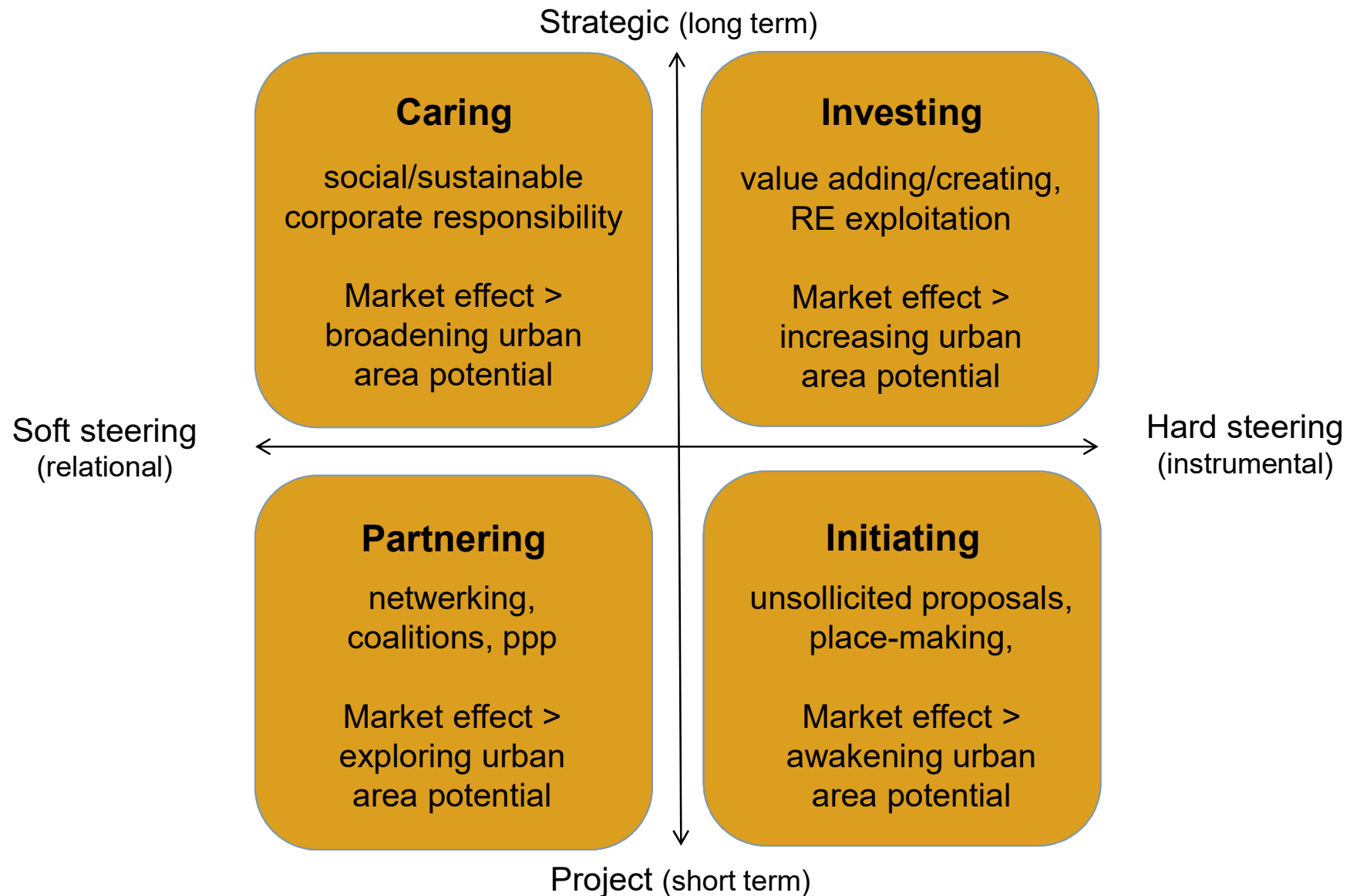


Community-led urban development

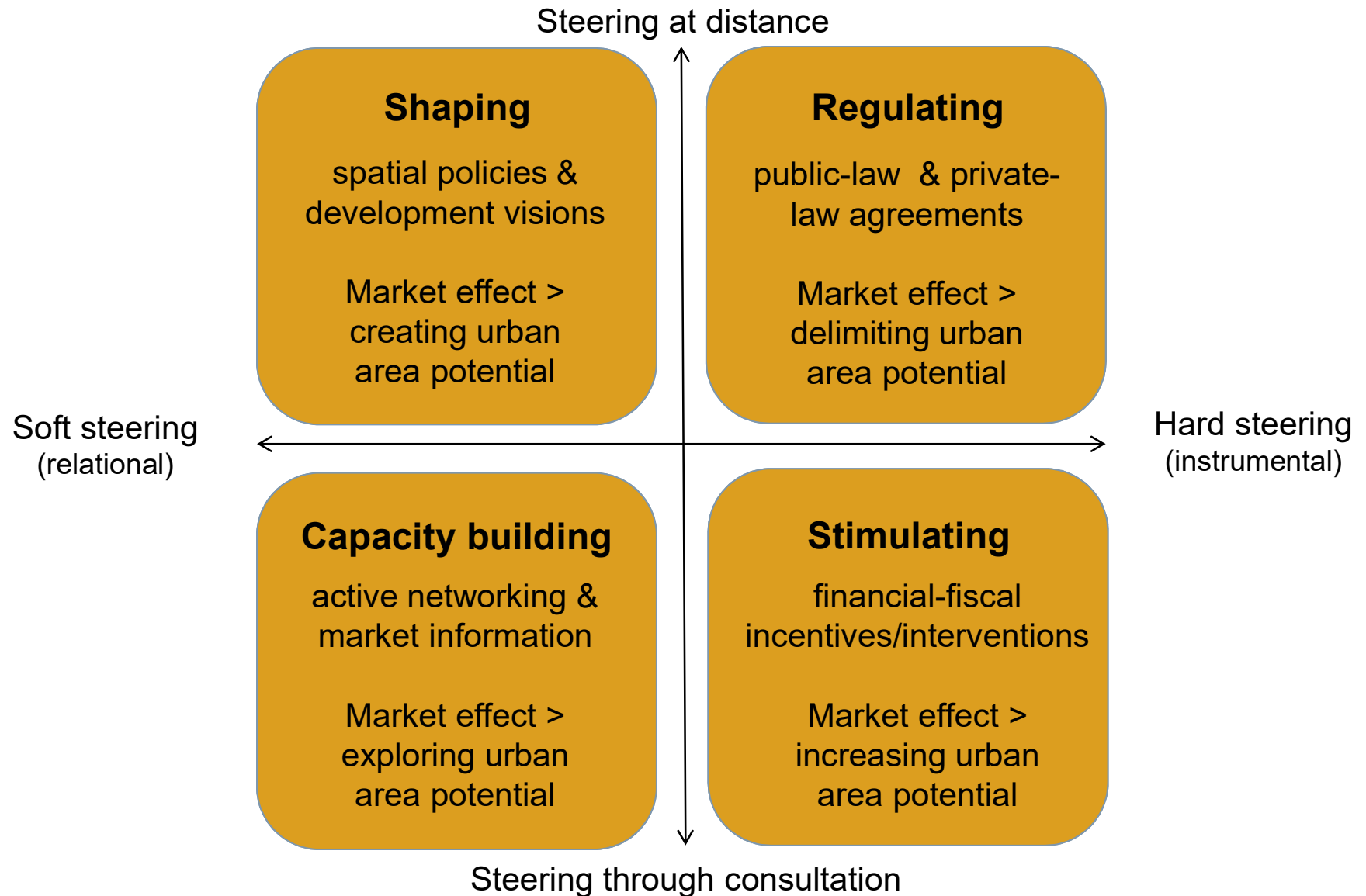


the sooner you park your car,
the sooner you can stop thinking
about it

Private sector roles



Public sector roles



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eul, W.J.,
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(7). *Ruimte voor
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TU Delft.

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Sustainable Private sector-led Urban Development (SPUD)

Key sustainability challenges:

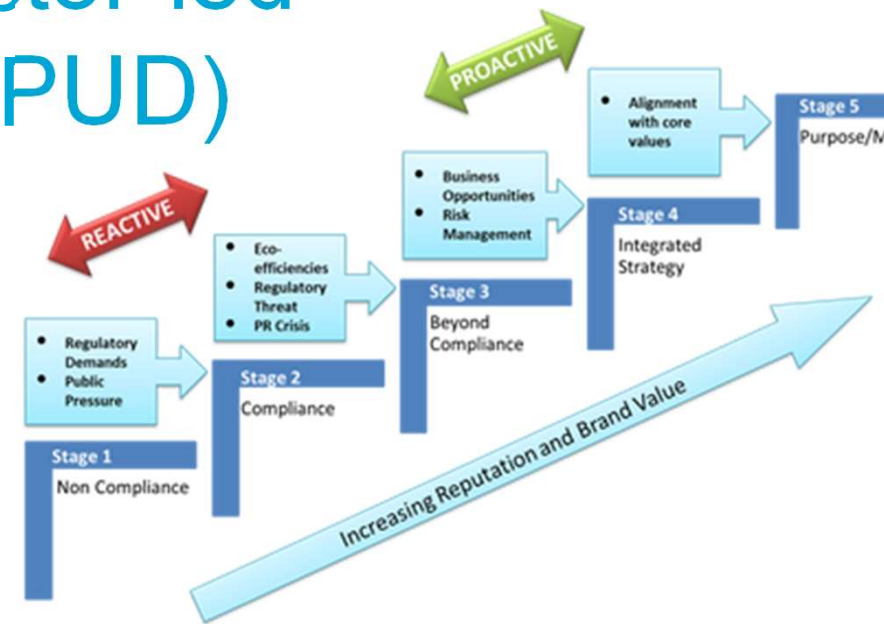
- Climate adaptation (resilience)
- Resource management (circularity)
- Energy transition (renewables)
- Spatial quality (value of space)

Research shifts:

- From sustainable urban policies to implementation
- From government to private sector orientation
- From public management to business management

Special focus on:

- Private sector drivers & barriers (beyond compliance)
- Public sector incentives & regulations (multi-faceted steering)
- Redefining public & private sector roles, instruments & governance



Education

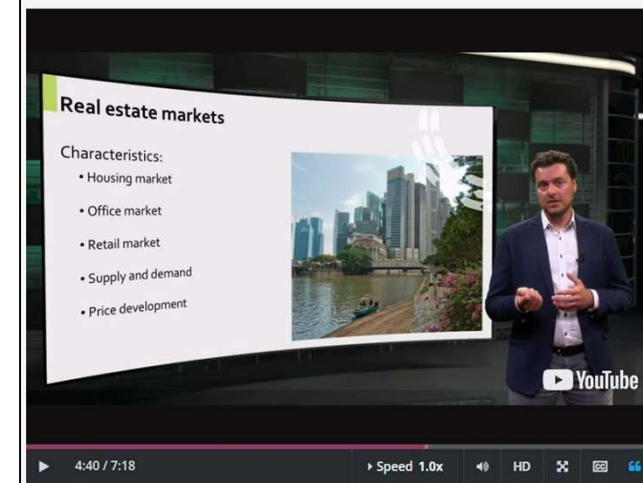


Online education

MOOCs

- Strategic tool to connect with the world at large (education market)
- Attract international students
- Faculty decision: scholarships?

Urban Development Policies & Markets



By doing so, you can determine the possibility for a building adaptation initiative.

Another important contextual factor that you have to take into account when adapting a building is real estate market. Real estate is property comprised of land and the buildings on it.

Real estate markets can be divided in the housing, office or retail market.

Real estate markets are all about supply and demand, and price development.

When adapting the building you determine which function, like offices or housing could possibly match supply with demand.

For example, take the office market in Rotterdam.

For years, there has been a trend of increasing office vacancy rates.

In 2016, 19,3% of office buildings were empty.

On the one hand this is caused by the increasing supply of offices,

as new office buildings were constructed in the city.

DelftX MOOC: Managing Building Adaptation
A Sustainable Approach

Start date: October 3, 2018

edX TU Delft

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U Delft

Blended education

Blended education

- Potential within knowledge courses
- Forget online design education: value of interaction (tutor-student, student-student)



	Traditional MBE uni.education	Online MBE education
Learning objectives	High levels of learning (deeper understanding)	Lower levels of learning (intro to topic mainly)
Assignments	Exams, essays, feasibility studies, interdisciplinary working	Quiz tests, motivations, brief calculations, interdisciplinary environment
Assessments	Teacher's assessment, peer reviews, rubrics (criteria)	Self-assessment, 'peer reviews', checklists (criteria)
Interaction & communication	Room for error, informality within classroom	Less room for error, formalised by discussion platform

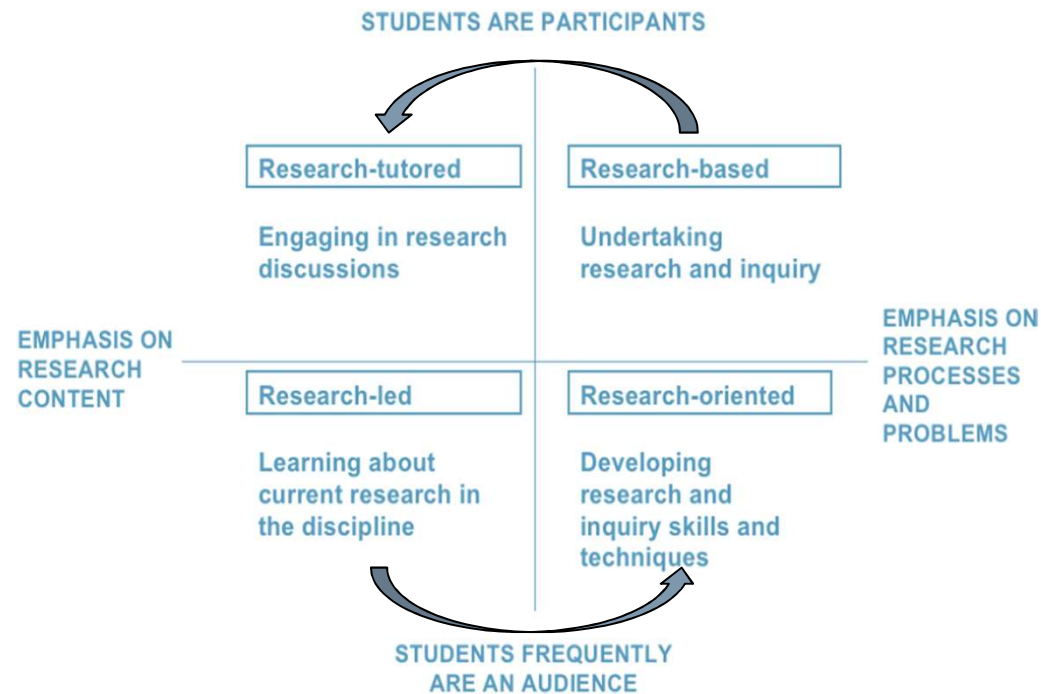
Campus education

Knowledge/graduation courses

- Research-based education labs
- Discussing scientific articles

Design/game courses

- Interdisciplinary work
- Experiential learning



/valorisation



Valorisation

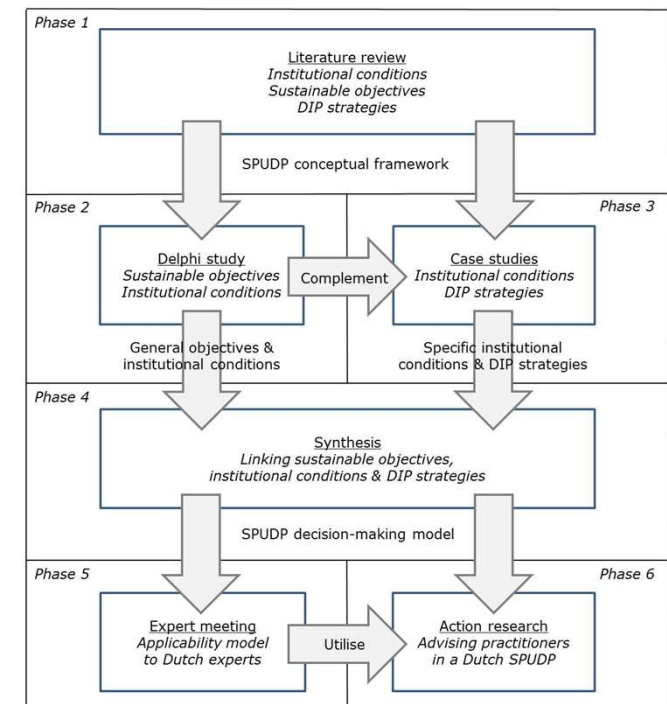
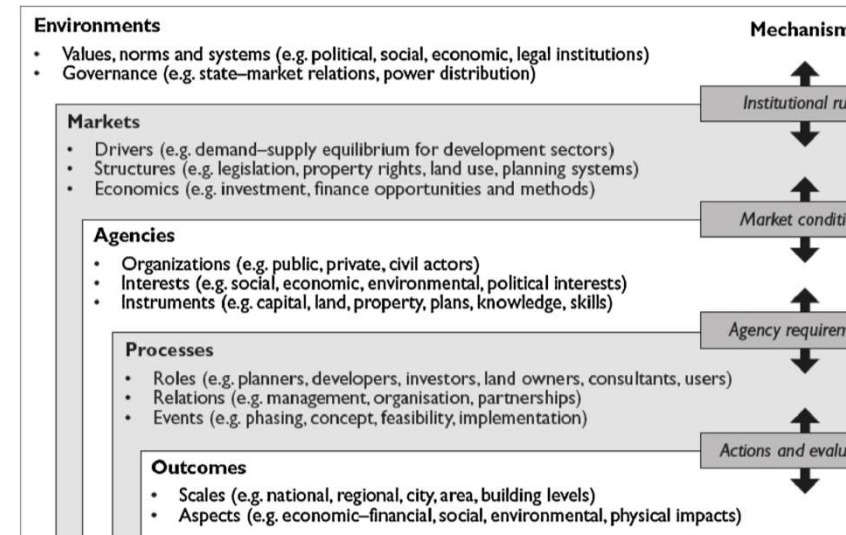
Research

International focus:

- EU Grants: Sustainable Private Sector-led Urban Development
- International comparative research: Best practices > SPUD book

National focus:

- NWO Grants: Veni proposal (2015) follow up
- Practice research: Private sector behaviour & decision-making with regard to sustainable urban redevelopment (drivers, barriers, incentives) > National surveys



es, G. &
kens, E.
(6). Methods
models for
national
comparative
approaches to real
development,
Use Policy, 50,
581.

Valorisation

Education

- MOOC / BSc / MSc / MCD (post-initial):
 - > case studies, lesson-drawing, debate
- Bridging departments & practice through education



Thanks for your attention!

Q&A

