"I think the overall theme will be the role of theories/notions of practice in innovation models/strategies." Hans

A few notes in response from Elizabeth



# TRANSITIONS IN PRACTICE climate change and everyday life

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# Transitions and end-user practices

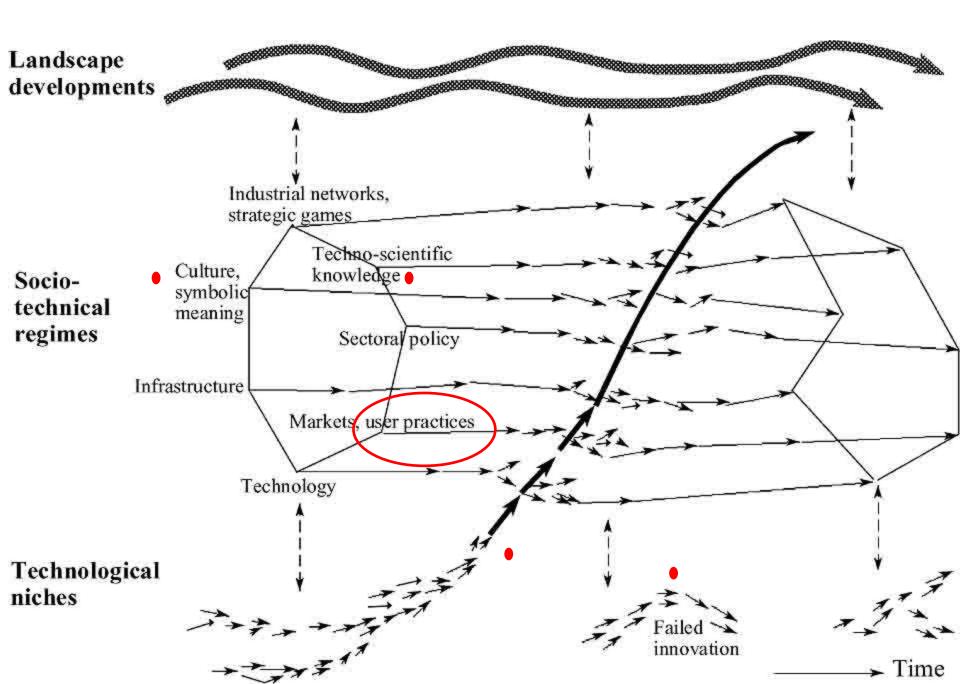
"In this presentation I argue that social theories of practice are useful and important because they deflect attention away from the actions and responses of endusers and consumers. By taking practices as the central unit of analysis, new and different questions emerge that are relevant for understanding social change and sustainability." Elizabeth

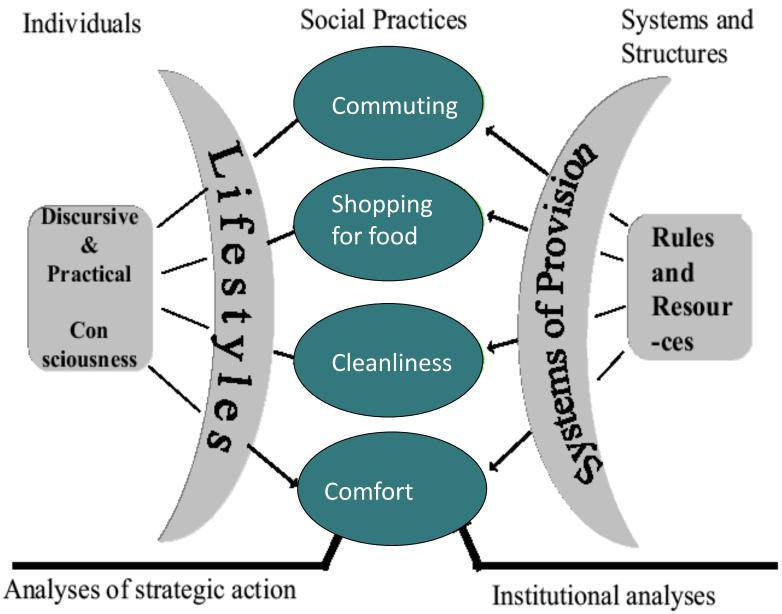
"In this session we will reflect upon the KSI research results aimed at investigating a better, context specific fit between greening strategies and consumer practices. In general, people underscore values of a more sustainable development. However, in practice, it proves to be rather difficult to change consumer behaviour. What is the problem here?

How to give citizen-consumers a stronger role as change agents in multilevel transition processes? Involving end-users in transition processes will prove itself to be more of a socio-cultural than of a purely technological and/or economic nature." Hans Investigating a better, context specific fit between consumers and greening strategies (Hans) it proves to be rather difficult to change consumer behavior.

How to give citizen-consumers a stronger role as change agents in multi-level transition processes?

# NOT **PRACTICES** PRACTICES Fit





A version of "Spaargaren's ears": practices as outcomes; domains of behaviour; lifestyle choices not selection environments

### Transitions and practices

Selectors (selection environment, close link to markets)
Facilitators and obstructors (of transition, link to failure)
Existing practices as context of change, habit, barrier (landscape?)
Media of change (knowledge is radically revised)

Producer-promotors
Innovators, entrepreneurs

Not practices

practices

#### Practices and transitions

How sociotechnical systems are used in daily life;
Lifestyle, not just market

pressure and motivation to change, spur to transiton (citizen-consumer)

Institutional, systems of provision, infrastructures

#### Implicitly agree:

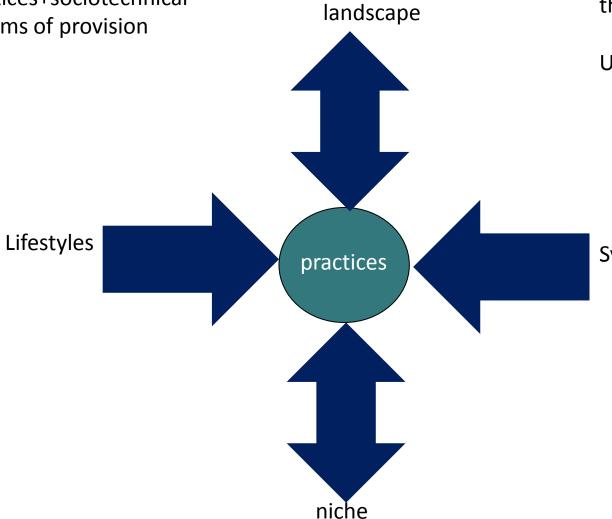
Step change in the configuration of practices+sociotechnical systems of provision

Implicitly disagree:

Origins of change up, down, left or right, but not the middle.

Units of enquiry

Systems of provision



# Re-integrating resources from social theory

practice (Giddens) Social sciences study "Neither the

experience of the individual actor nor the

existence of any form of social totality but

practices ordered across space and time"

practice (Schatzki) Practice as 'embodied, materially

mediated arrays, shared meanings'

(i.e. materials, images, skills)

a material (integrative) theory of practice

Material

Image

Practice is a process of integration skill resulting in a structured arrangement - i.e. resulting in a practice that exists

(for a time) as a recognisable entity.

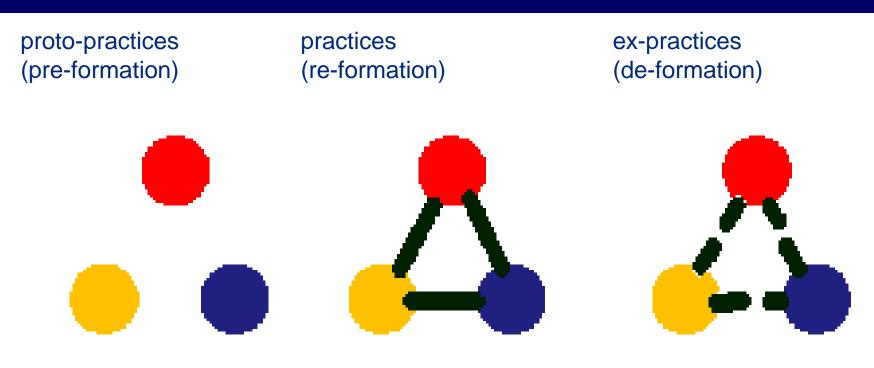
Elements that are integrated consist of material, image and skill

# **Generates slightly - but significantly - new questions**

- How do practices emerge, exist and die?
- How do practices recruit constituent elements and activating practitioners?
- How do systems of practice form, exist and break down?
- How are elements of practice generated, renewed and reproduced?

#### How do practices emerge, exist and die?

## Making and breaking links between elements



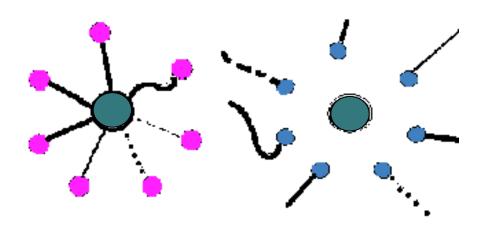
Attend to the trajectories of image and competence as well as material Desires/lifestyles and systems of provision are outcomes of practice

How do practices recruit constituent elements and activating practitioners?

### Recruitment and reproduction

Capture practitioners
Careers of carriers
Path and project

**Careers of practice** 

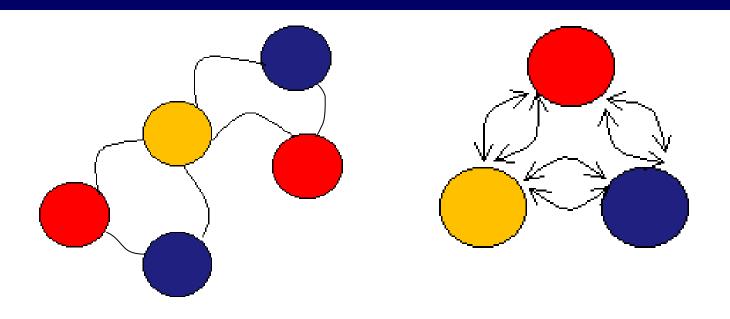


link between career of practice and anti-programme, recruitment, selection and fossilisation

Transitions in relations between practices (which win, which lose), not between technologies alone.

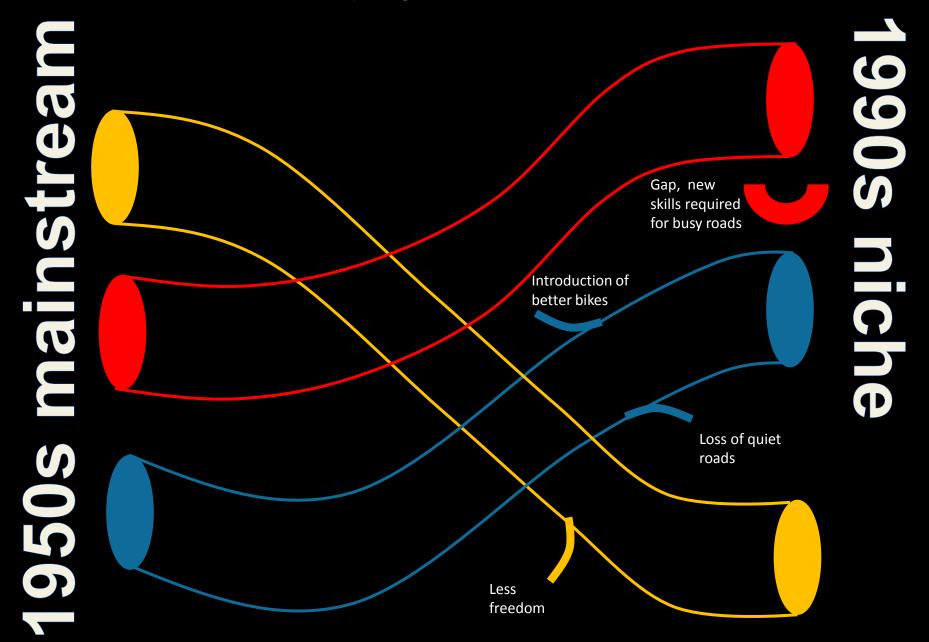
#### How are elements of practice generated, renewed and reproduced?

Elements are partly autonomous because they are created through multiple integrations (practices)



how different elements (stuff, image, skill) circulate; how different elements constitute each other

Elements on the move: how cycling went from mainstream to niche



In this presentation I argue that social theories of practice are useful and important because they deflect attention away from the actions and responses of endusers and consumers. By taking practices as the central unit of analysis, new and different questions emerge that are relevant for understanding social change and sustainability.

#### For example:

Commuting by car

Regularly eating meat

Daily showering

Expecting 22 degrees C indoors

- Shared by many
- Significant and relatively recent change
- Resource intensive

Can be understood in terms of: changing and new configurations of materials, images, skills; processes of recruitment and defection, relation between practices (time).

Deliberate interventions: focus on elements, with consumersusers conceptualised as carriers of practice – not as primary agents of change, not as selecting the fate of technology.

Social practices consist of technologies (along with skills and materials) and are not external to them.

