Exploring the relative depth of lock-in elements in clothing consumption: an analysis coupling MLP and Practice Theory

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Plan

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Introduction

- Put in motion a transition towards more sustainability
- Product-Service Systems (PSS)
 - New economic models
 - referring here to the sale of the use of a good rather than the possession of the good itself
- Although promising, this model has trouble recruiting and retaining a large enough number of consumers to be viable (Roman et al., 2020)
- Clothing sector : consumption in-between (everyday consumption versus occasional/particular consumption)
 - Despite the presence of a collective consciousness of the need to adopt more sustainable consumer practices, the appeal of personal ownership has not decreased (Joshi and Rahman, 2017; Young et al., 2010).
 - Current practices in this domain seem somewhat locked-in₃

Multi-level Perspective

Sources: Geels (2011), Rip and Kemp, (1998), Maréchal (2012)

Transition

- Develops within a socio-technical system
- Locking phenomenon on the production mode
- Niche = place of radical innovations
- Socio-technical landscap = technical and material backdrop that sustains society
 - Demographic trends
 - Political ideologies
 - Societal values
 - Macroeconomic patterns
- Socio-technical Régime = place of established practices and associated rules stabilizing the existing system

Multi-level Perspective (MLP)

Applied to the clothing sector

Context:

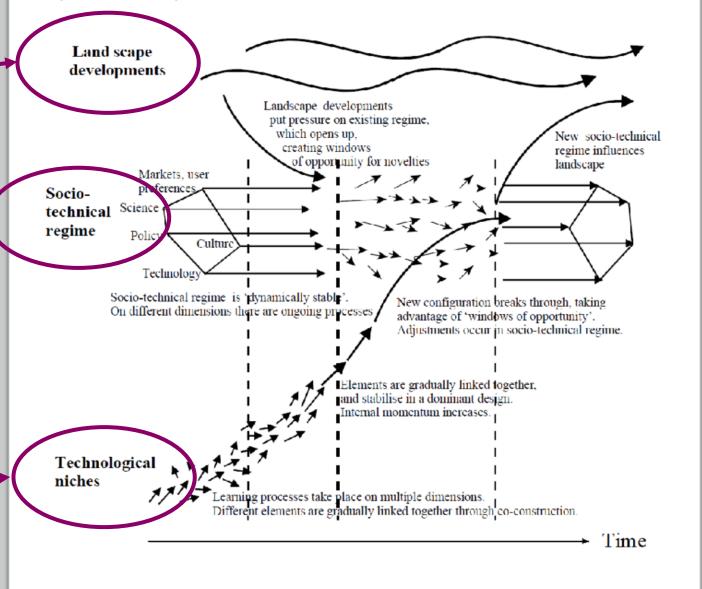
- Internationalization of the textile industry
- Concurrence's war and prices decrease
- Mondialisation o la logistique
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Entreprises of the socio-technical Regime:

- Fast-fashion
- Overproduction of clothes

Radical innovations:

Clothing Libraries (PSS offer)



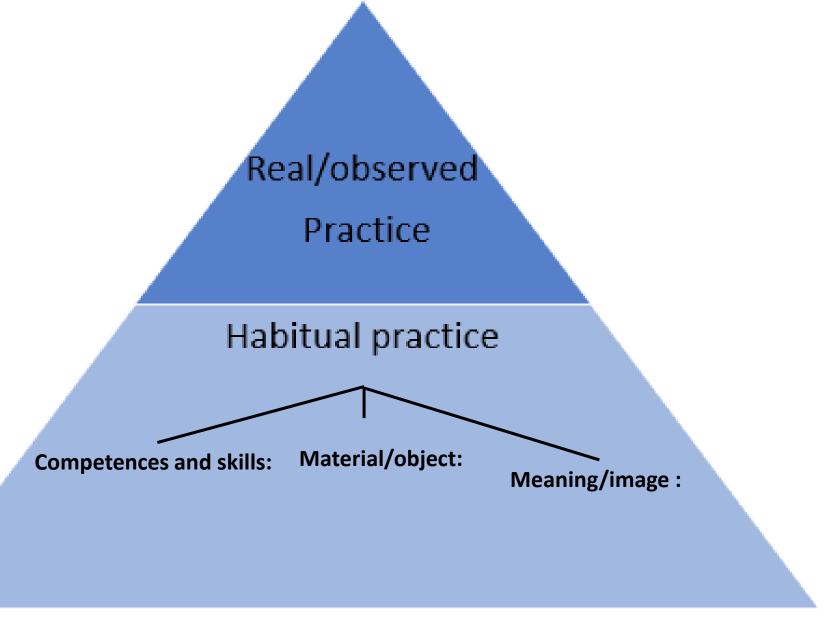
Multi-level Perspective (MLP)

- Focus: mainly on the most visible actors of innovation systems such as producers (Stirling, 2011)
- The point of view of the consumer is missing
- does not study the locks behind established practices (socio-technical Regime)

What is the origin of clothing (over)consumption practices, their constitution as a social norm and the levels of lock-in of these practices

Social Practice Theory (SPT)

- SPT is concerned with the practices implemented by individuals, the bearers of the practices. (Shove et al., 2015)
- Practices are « embodied, materially mediated arrays of human activity centrally organized around shared practical understanding» Schatzki (2001)
- Practices as entities are defined as "forms of material activity, forms of mental activity, things and their uses, basic knowledge in the form of understandings, knowhow, states of emotions and knowledge motivational "(Shove et al., 2015; Reckwitz, 2002).



Social Practice Theory (SPT)

Applied to the closing sector

Skills and knowledge/ forms of competence

- "knowledge about the size that fits oneself, the instructions for taking care of the garment, and the appropriate dress codes in specific social settings" Camacho-Otero et al. (2020)
- "social consumption recognition, social consumption performance and social consumption communication" Nairn and Spotswood (2015)

Material/object

- "The physical entities that are used when performing a practice such as clothes in dressing" Camacho-Otero et al. (2020)
- "Consumption goods or materials" Nairn and Spotswood (2015)

Meaning/image

- "the social and symbolic significance" people give the practice. In dressing, specific types of garments could be associated with power positions or social occasions." Camacho-Otero et al. (2020)
- "Reinforcing an emotional bond, compensating for a broken emotional bond and associations between consumption and social position in the peer hierarchy." Nairn and Spotswood (2015)

Social Practice Theory (SPT)

- What are the other locks other than routinized practice
- How to explain the overconsumption of clothes?
- How to explain the disconnection, for consumers, between the purchase of a garment (I like it, I want it) and its use (70% of the French wardrove isn't wear)?
- How to dynamize the SPT where are the innovations and the changes in this approach?
- Why is the PSS offer unattractive fort the consumers
 ? While it might allow the same ingredients of the practice as the fast fashion

Mixed MLP-SPT

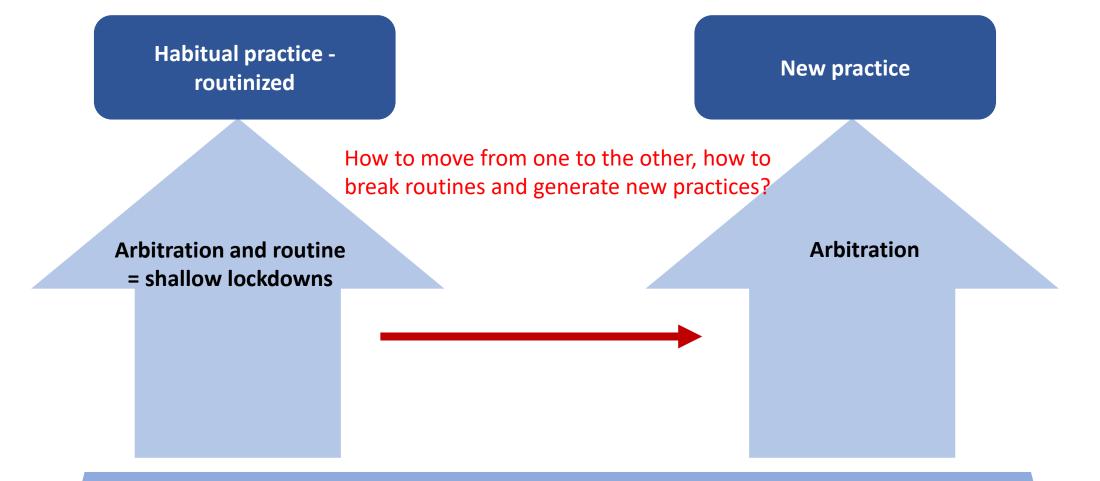
• Two distinct levels of locks:

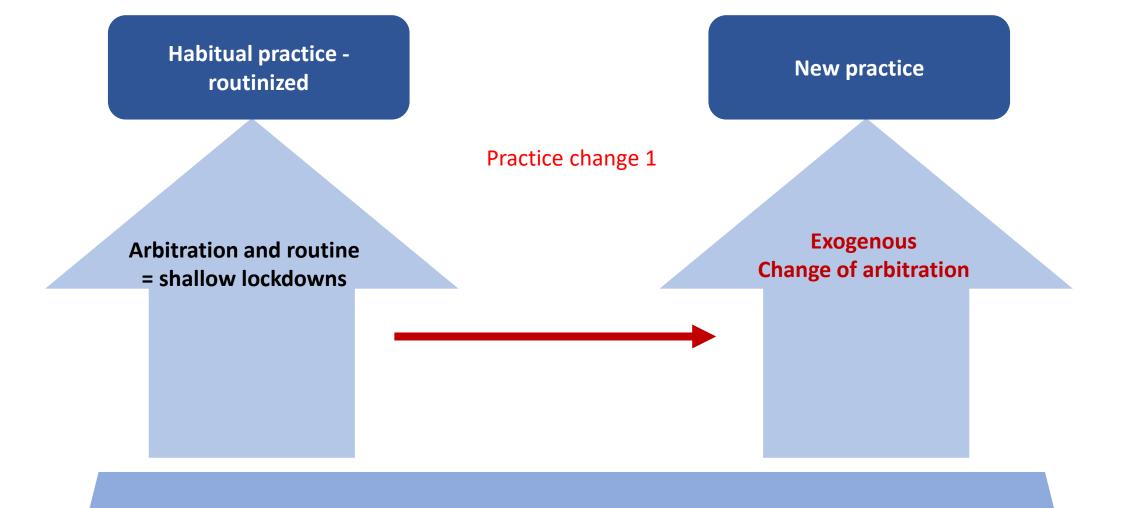
- The ingredients on which it is possible to have taken as an individual, organization or carriers of practice
- The systemic ingredients on which this is not possible (at least in the short term)
- Like in the MLP: difference between the level of the regime and that of the landscape.

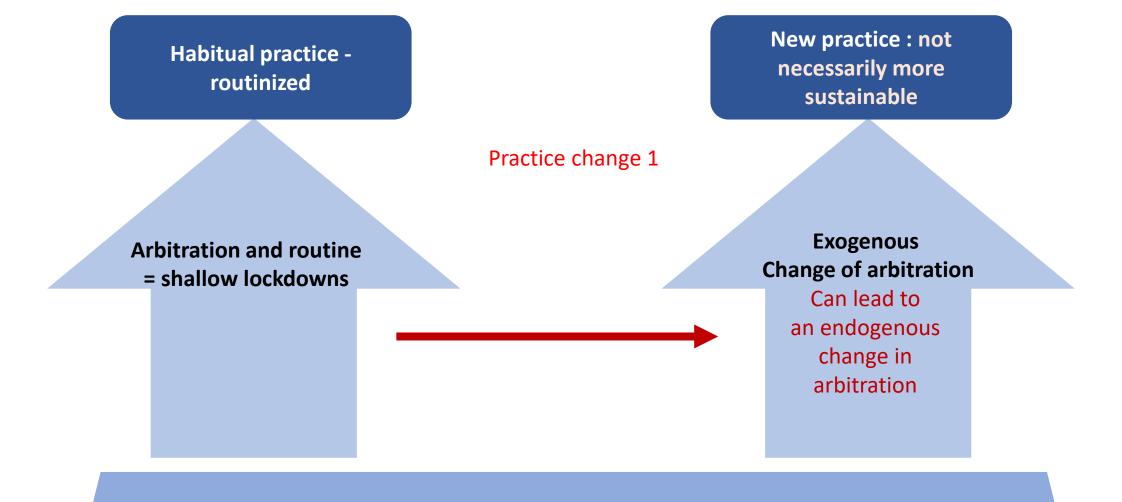
Methodology

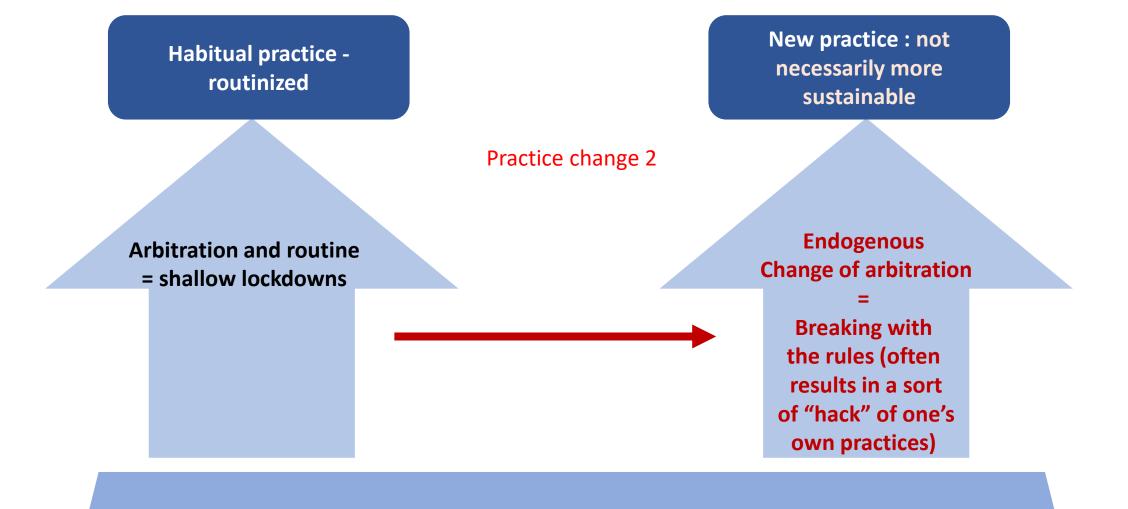
Results

Proposition









New practice: not **Habitual practice** necessarily more routinized sustainable Practice change 3: societal change **New arbitration Arbitration and routine** = shallow lockdowns Deep locks - socio-cultural constructs: for clathing: dress codes and principles such as not wearing the same dress at two different weddings

Conclusion

Thanks

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