

Transformative Innovation Policy for enabling a Second Deep Transition

Johan Schot | Utrecht University Centre for Global Challenges
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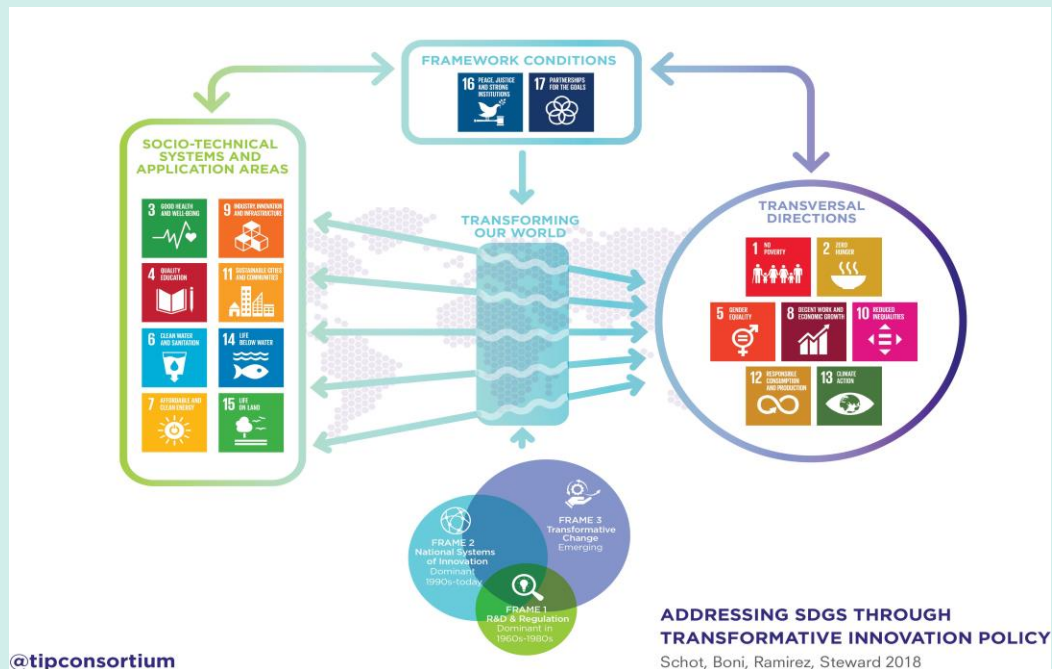
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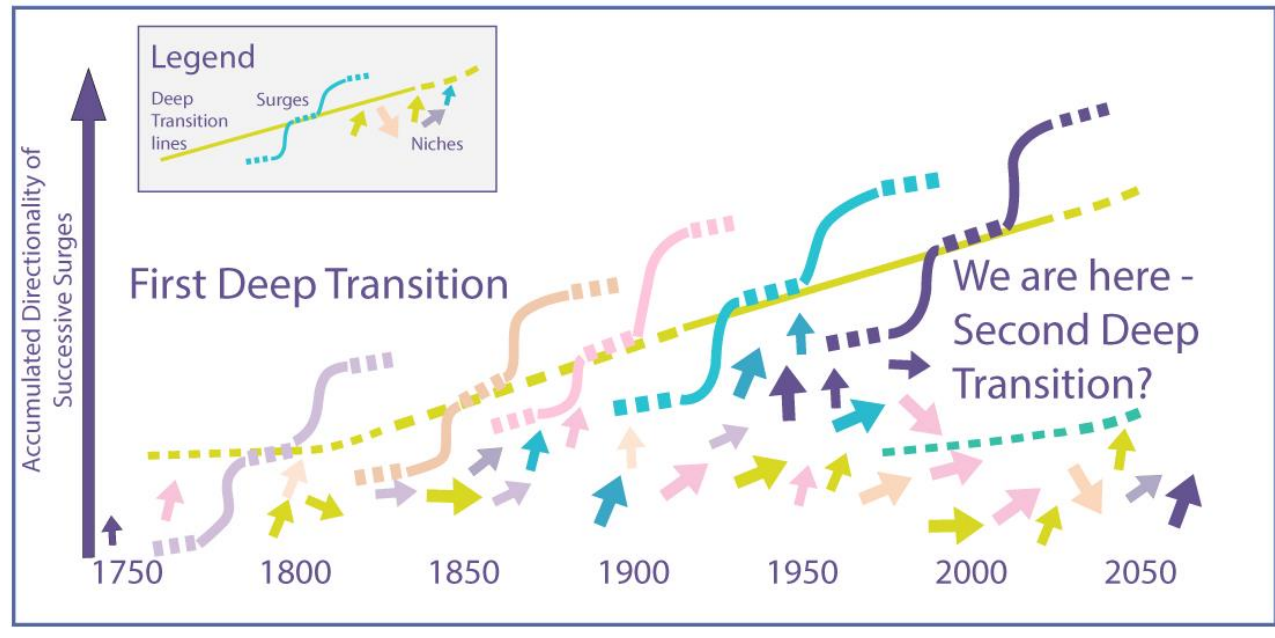
17 Sustainable Development Goals for Transforming our World

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Long-term continuity in Deep Transition Dynamics

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Source: Schot, J., & Kanger, L. (2018)

Definition of Deep Transitions

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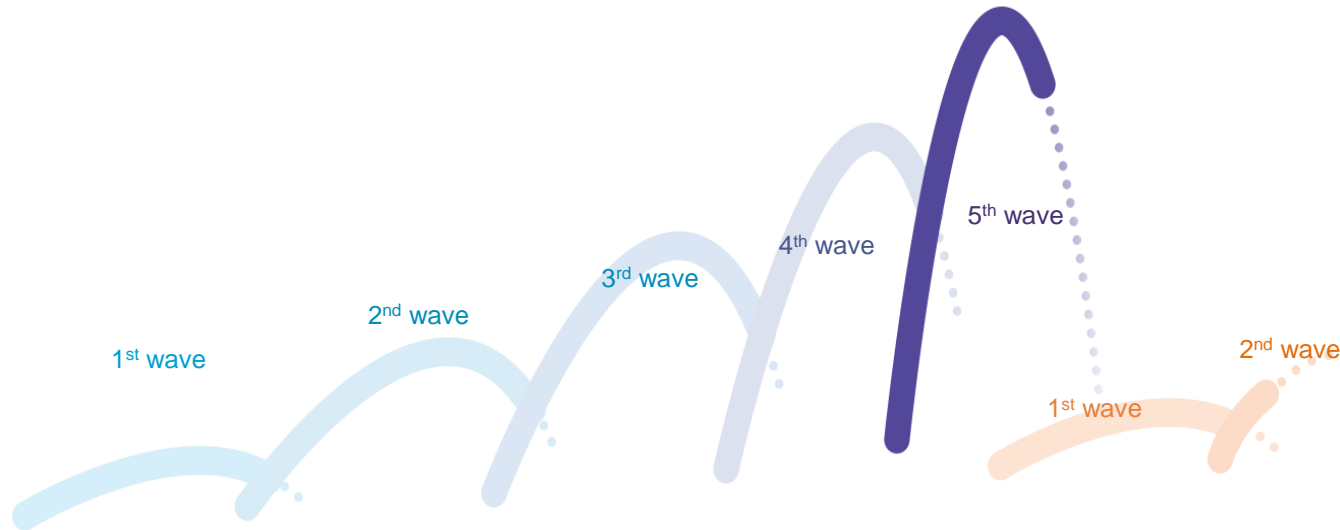
“A series of interconnected and sustained fundamental transformations of socio-technical systems in similar directions”

What is coordinating mechanism? → Change of Meta-Regimes




Definition of Meta-regimes


“A meta-regime is a standard or model accepted across a wider range of socio-technical systems. It is a preferred way and common sense for improving the system”



First Deep Transition meta-regimes

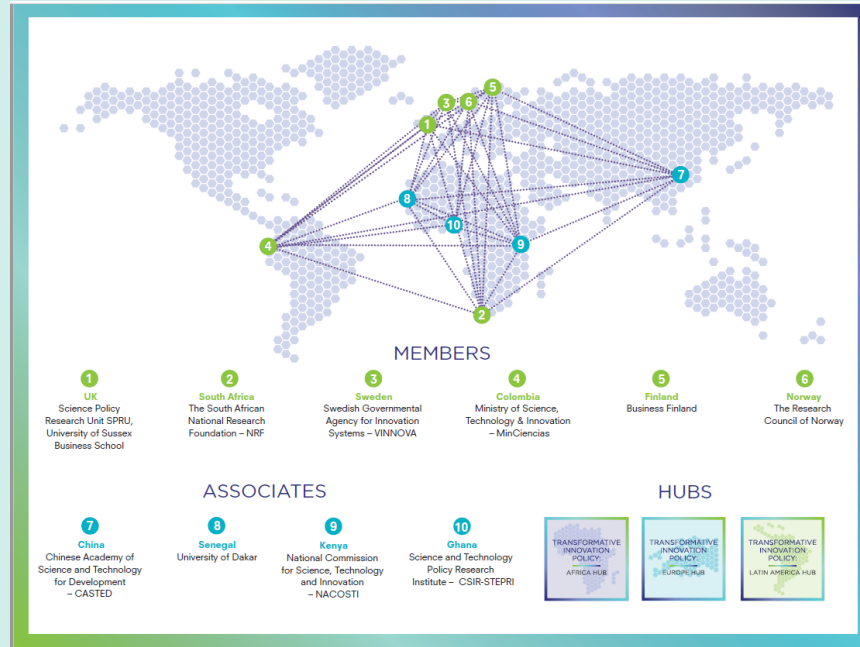
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- Mass-production
 - Individual mass-consumption
 - Linear production
 - Carbonized production and consumption
 - Building global value chains

Potential Second Deep Transition meta-regimes

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- An aerial photograph of a lush green forest. A winding, light-colored path or road curves through the trees, forming a large, roughly circular loop. The forest is dense and vibrant green. In the center of the loop, there is a small, darker area that could be a pond or a clearing. The overall scene is peaceful and natural.
- Sharing economy
 - Circular economy
 - Low-carbon production and consumption
 - Building local value chains

Transformative Innovation Policy Consortium (TIPC)

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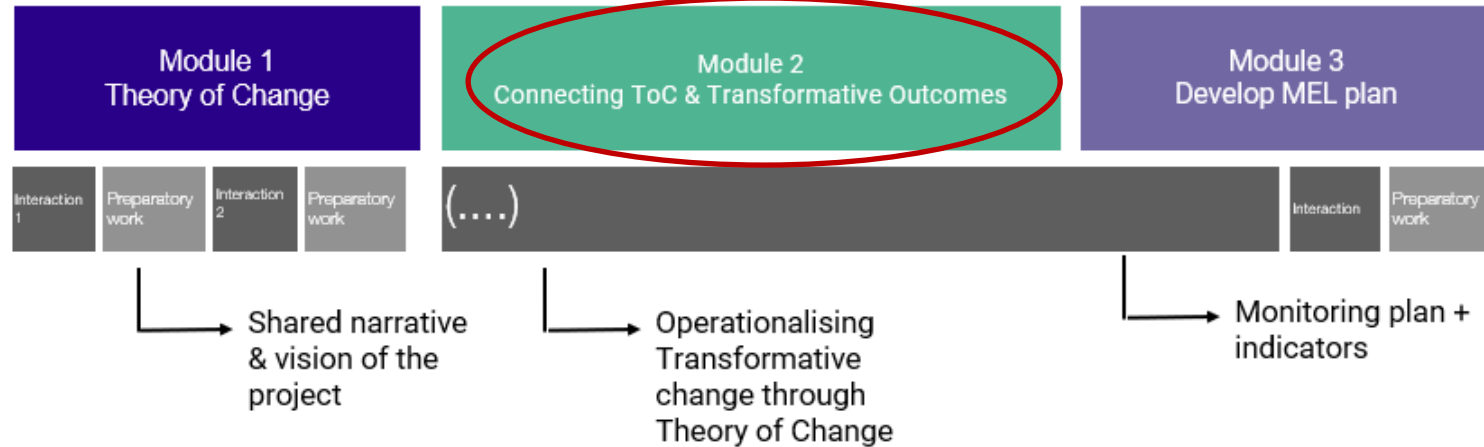


www.tipconsortium.net/members-and-associates

TIPC Methodology

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Formative Evaluation and Learning based on Transformative Theory of Change



www.tipconsortium.net/experiment/the-motion-project

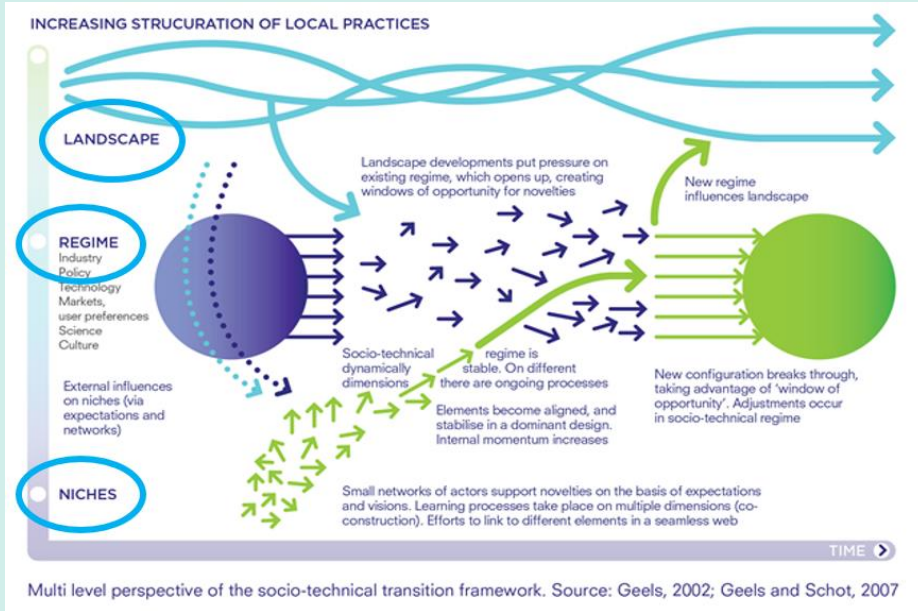
Transformative Outcomes: The Framework

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Three general macro processes that can facilitate transformations:

- 1) Building and nurturing niches
- 2) Expanding and mainstreaming niches
- 3) Opening up and unlocking systems/regimes

Each macro process consists of four sub-processes = 12 transformative outcomes



Let's stay in touch!

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