



DTU Entrepreneurship Thesis Proposal

ID: 0004

Keywords: Green Transition; Policy Mix; System Dynamics; Literature Review;

"Exploring System Dynamics Approaches to Policy Mix Assessment in the Green Transition"

The green transition requires policy mixes that work across instruments, strategies, and processes. Yet, assessing these mixes is difficult because of their dynamic and interacting nature. This thesis will apply a systematic literature review to explore how System Dynamics, a powerful approach for modeling complexity and feedbacks in policy systems, has been used in policy mix assessment and highlight new opportunities for research and practice, with the potential to contribute to a publishable article. The thesis directly contributes to advancing the design of smarter and more adaptive policies that are crucial for accelerating the green transition.

Alkemade F., De Coninck H., (2021), "Policy mixes for sustainability transitions must embrace system dynamics", Environmental Innovation & Societal Transitions

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Thesis level
MSc

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Autumn 2025 - Spring 2026