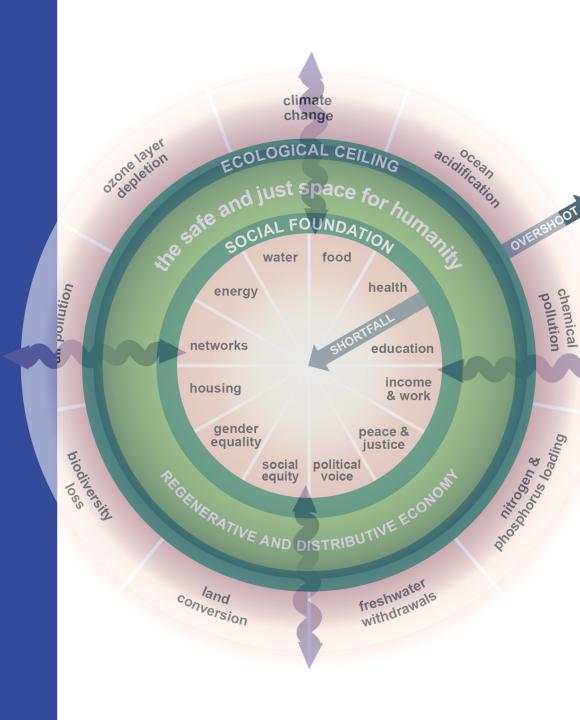
universitätfreiburg

The Specter of Growth in Doughnut Economics

Dr. Benedikt Schmid

Institute for Environmental Social Sciences and Geography, University of Freiburg

Freiburg, 15. November 2023



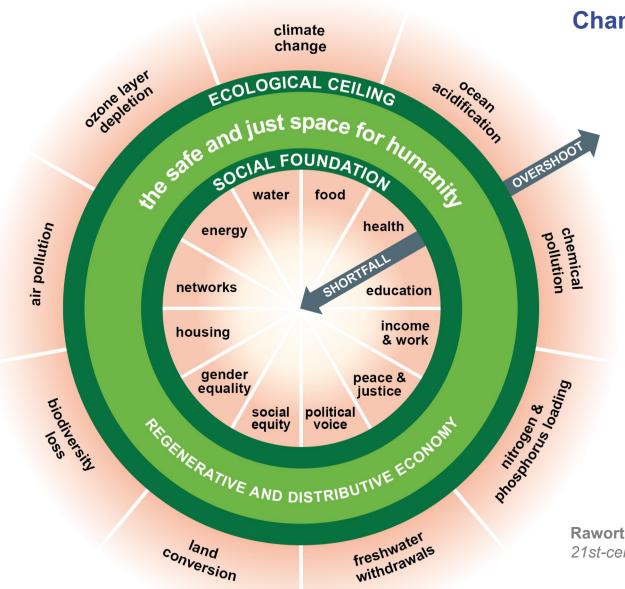
Structure

Learning from the ambiguous role of economic growth in practical experimentations with Doughnut Economics for social-ecological transformations

- 1. Doughnut Economics and growth agnosticism
- 2. Urban Experimentations with the Doughnut
- 3. Towards a secularization of growth

Doughnut Economics and growth agnosticism

Doughnut Economics



Change the goal: from GDP to the Doughnut

Growth agnosticism

'I mean agnostic in the sense of designing an economy that promotes human prosperity whether GDP is going up, down, or holding steady' (Raworth, 2017: 245).

Raworth, K. (2017). Doughnut economics: Seven ways to think like a 21st-century economist. Random House Business Books.

Being agnostic to growth?

Deemphasizing Growth, due to:

- ambiguity of (de)growth
- lack of political appeal of anti-growth positions
- unpredictability of GDP development in context of stringent social-ecological measures
- geographical and social differences regarding basic provisioning

Confronting growth, due to:

- counterproductivity of GDP-growth for reduction of energy and material use
- the trivialization of overconsumption
- co-optability of growth agnosticism
- raise of global inequalities despite growth
- the high likelihood of a GDP decline as a consequence of a social-ecological transformation

'It is not possible to predict definitely one way or the other whether GDP will go up or down in high-income countries as they create regenerative and distributive economies that engage the household, market, commons and state alike' (Raworth, 2017: 267).

Raworth, K. (2017). Doughnut economics: Seven ways to think like a 21st-century economist. Random House Business Books.

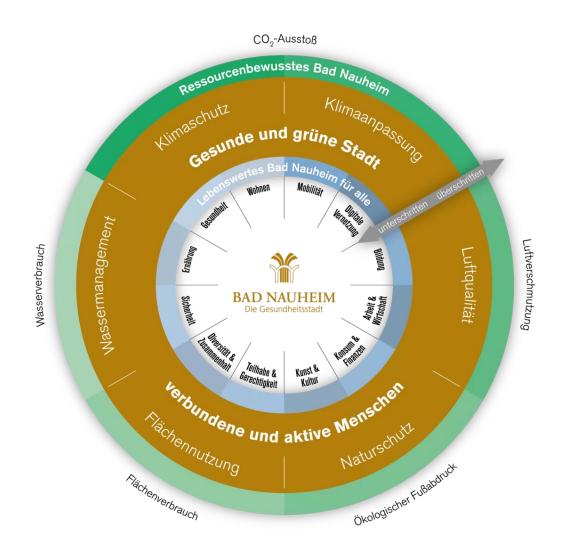
Kaika, M., Varvarousis, A., Demaria, F., & March, H. (2023). Urbanizing degrowth: Five steps towards a Radical Spatial Degrowth Agenda for planning in the face of climate emergency. *Urban Studies*, 60(7), 1191–1211.

Being agnostic to growth?

Deemphasizing Growth, due to:

- ambiguity of (de)growth
- lack of political appeal of anti-growth positions

Practical success due to communicative strategy that resonates with broad coalition of actors (Schmid, forthcoming)



Urban Experimentations with the Doughnut

Case Studies

Bad Nauheim, Germany

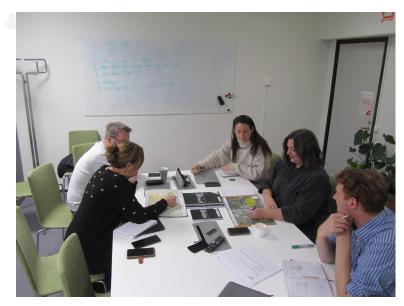




What is the role of economic growth in practical experimentations with Doughnut Economics?

Tomelilla, Sweden





Experimenting with the Doughnut

'People generally react to it like "yeah, this is sensible, this is what we need to do" and [...] there is no one who really questions the basics of it.' (Conversation 1, TL)

'I have never heard anything negative about this actually' (Interview 4 with political representative, TL)



School Building Masterplan, Tomelilla

'Everyone thinks holistic sustainability is good' (interview 6 with municipal official, BN)



Public Participation & Climate Action, Bad Nauheim

Understanding the Doughnut

'...it's also a bit about what people want to hear and what conclusions they draw from it for themselves, for their stance, for what they do' (interview 6 with municipal official, BN)

'Our vision says that we should have a sustainable growth, so that's, so we say that we should grow but we should grow in a sustainable way, so that is our main vision as a municipality' (interview 3 with senior municipal official, TL).





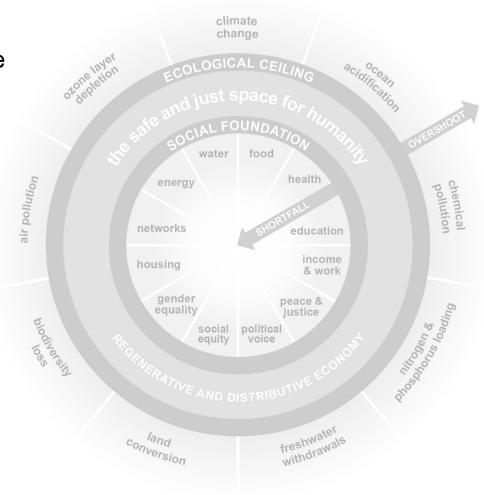
How can Doughnut Economics and pro-growth positions co-exist?

- Imaginary of separate economic dimension within the Doughnut > "triple bottom line" (e.g. Norman and Macdonald, 2004)
- social foundation as 'the boundary for social economy' (interview 1 with senior municipal official, TL)
- Climate action in "interaction with other Doughnut dimensions, such as social and economic sustainability, at the urban level' (Bad Nauheim, 2024a: 18).

Communication Strategies

'In order to discuss growth in a meaningful way, or to discuss the necessity of growth, one needs, I think, a better knowledge or understanding of the topic than what is typically present in the average society. That's why I don't find it very sensible to address the topic.' (interview 6 with public official, BN).

'We should have a low profile, I believe, in order to make it [the work with DE] more successful' (interview 4 with political representative, TL).





Tenacious Growth

Growth Dependencies

'if we go now into recession, I hope we don't do that, but if we do that, the social impact would be tough.' (interview 3 with senior municipal official, TL)

'I don't think there is any municipality in Sweden that would say that they don't want to and don't need to grow.' (interview 5 with senior municipal official, TL)

Ambiguity

- Association with stability, progress, welfare etc.
- Hesitance to relinquish growth orientation

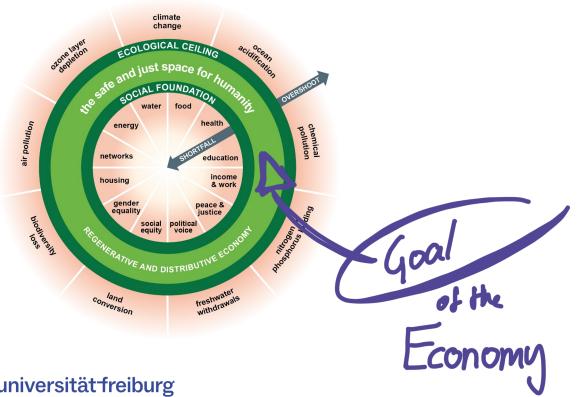
The dependence of prevailing provisioning arrangements and institutional stability on economic growth, due to:

- market competition
- ownership relations
- taxation infrastructure
- monetary system
- logic of capital
- technological progress
- growth-based values

Bailey (2015, 2020); Binswanger (2009); Büchs (2021); Corlet Walker, Druckman & Jackson (2021); Koch (2021); Richters & Siemoneit (2019); Schmid (2023)

Secularization of Growth

Secularization: the process through which societal institutions, behaviors, and values become less influenced or governed by religious beliefs and authorities



- (1) Disambiguation: clarifying what is meant by growth and what is hoped to be achieved through it
- (2) Scrutinization: critically examining how economic growth informs policy-making
- (3) Acknowledgment: identifying specific aspects where growth orientations contradict social and environmental goals
- (4) Partitioning: singling out areas where a growth orientation is likely to be counterproductive and devising sector-specific alternatives
- (5) Generalization: exploring growth dependencies and potential alternatives to growth-oriented strategies on broader scale

Dr. Benedikt Schmid

Geographie des Globalen Wandels Albert-Ludwigs-Universität Freiburg

benedikt.schmid@geographie.uni-freiburg.de +49 (0) 761 203-3566 www.geographie.uni-freiburg.de

Publications:

Schmid, B. (2023). Post-growth municipalism: Exploring the scalar constitution, strategic relevance, and legal viability of the municipal scale for tackling growth dependencies. *Local Environment*.

Schmid, B. (forthcoming). The spectre of growth in urban transformations: insights from two Doughnut-oriented municipalities on the negotiation of local development pathways *Urban Studies*.