Degrowth-based business models – Exploring the sharp boundary between true sustainability transformation and loss of existence

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Degrowth-based business models

- Exploring the sharp boundary between

true sustainability transformation and loss of existence

The global capitalist focus on growth conflicts with finite planetary resources, emphasizing

the need for sustainability (Marquis, 2024). Corporates face the challenge of transforming

practices to align with sustainable principles (Cabral & Dhar, 2020). Degrowth, a framework

advocating reduced production and consumption, addresses the physical limits of expansion

but often conflicts with profitability goals (Plaza-Úbeda, Pérez-Valls, Céspedes-Lorente, &

Payán-Sánchez, 2020). To adapt, corporates must redesign business models within planetary

boundaries (Berntsen, Aas, & Hunnes, 2023). This study, based on 30 interviews with

chemical industry leaders, explores pathways for implementing degrowth-based business

models while tackling paradoxical contradictions within a reimagined framework.

Keywords: Corporate degrowth, Degrowth-based business models, Paradoxical

contradictions

Track: Social Responsibility & Ethics

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1 References

- Berntsen, T., Aas, T. H., & Hunnes, J. A. (2023). Balancing contradictory demands during the transition to a business model portfolio for sustainability. *Cogent Business & Management*, 10(3).
- Cabral, C., & Dhar, R. L. (2020). Green competencies: insights and recommendations from a systematic literature review. *Benchmarking: An International Journal*, 28(1), 66-105.
- Marquis, C. (2024). In Defense of Degrowth. Harvard Business Review.
- Plaza-Úbeda, J. A., Pérez-Valls, M., Céspedes-Lorente, J. J., & Payán-Sánchez, B. (2020). The contribution of systems theory to sustainability in degrowth contexts: The role of subsystems. *Systems Research & Behavioral Science*, 37(1), 68-81.