



Sustainable entrepreneurship

- Ein kursorischer Einstieg in die Diskussion

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Entrepreneurs and entrepreneurship

- Entrepreneurs as "individuals who crucially engage in a process of discovery, evaluation, and exploitation of arbitrage opportunities." (Thompson et al. 2011, 204)
- Narrow definition of entrepreneurship (e.g. Ripsas 1997)
 - The formation of new businesses, ...
 - ...which aims at economic growth...
 - ...and includes creating, realising and using market potentials
- **Broader** view: "Entrepreneurship is a human act that builds something of value from practically nothing. It is the pursuit of opportunity regardless of the resources, or lack of resources, at hand. It requires a vision and a passion and commitment to lead others in the pursuit of that vision. It also requires a willingness to take calculated risks"(Timmons 1994, 48).



Views on sustainable entrepreneurship

Basic assessment of phenomenon

- Negative (entrepreneurial capture of sustainability agenda)
- Positive (contributing to sustainable development)

Scope

- Niche/individual special phenomena
- Movement from niche to mass market



What is sustainable entrepreneurship?

- Actor perspective: Actors who change organizations and society for the better perform sustainable entrepreneurship
- **Process** view: "the process of discovering, evaluation, and exploiting economic opportunities that are present in market failures which detract from sustainability" (Dean & McMullen 2007, 58;)
- Perspectives of sustainability view: entrepreneurship which considers all perspectives of sustainability (Schaltegger & Wagner 2011)

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Characteristics of entrepreneurship

- Focus on (exceptional) individuals (i.e. initiators of new ventures, introducers of new techniques, new organizations) or individual initiatives (e.g. radical (re)shaping of organizations; creating new markets) rather than on "ordinary" managers administering existing companies
- Focus on entrepreneurial spirit rather than on the organisational aspects
 - Understanding problems as challenges and (economic) potentials
 - Strive for independence
- Strong market and growth/economic success orientation
- Importance of innovation
 - Entrepreneurs introduce innovations to the market; they offer new solutions to existing problems
 - Entrepreneurs create competitive advantages with these innovations



Characteristics of sustainable entrepreneurship

- Durability of the organisation: No sufficient condition for sustainability (e.g. nuclear industry, combustion engine, film based camera)
- Contribution: How can organisations contribute to an environmentally, socially and economically sustainable development of society?
- Process perspective importance of "creative destruction" (Schumpeter 1952): Creation of new "things" (organizations, products, services, networks, etc.) which may destroy existing structures as a constructive process (e.g. replacement of nuclear and fossil energy by renewable energy)

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Core Elements for Defining Sustainable Entrepreneurship

- Sustainable entrepreneurship goes beyond usual sustainability management (beyond just reducing negative consequences of economic activities
- Solving social and/or environmental problems is at the **core of the offer and organization** of sustainable entrepreneurs and sustainability is thus inherently linked to the core business by definition (**sustainability driven**). Sustainable entrepreneurs introduce sustainable innovations to the market, which **aim and/or effect to contribute to the solution of social or environmental problems**.
- Intention and/or effect
- Process perspective
- Innovation driven: Innovation rather than invention
- Sustainable entrepreneurship can be interpreted as the most far reaching form of corporate sustainability management.
- For profit, non-profit and hybrid
- ...



Forms of sustainable entrepreneurship

Distingushing according to the **scope**

- Intrapreneurship: Entrepreneurship within an organisation
- Interpreneurship: Entrepreneurs creating networks, i.e. linking organisations and (before not or only loosely connected) individuals

Distinguishing according to the sustainability perspective

- Social entrepreneurship (often includes environmental issues, too)
- Ecopreneurship/environmental entrepreneurship (often includes social issues, too)
- Sustainable entrepreneurship (either as umbrella term or only if all perspectives are considered to a large extent)



Research foci so far primarily

- Arguing that phenomenon exists
- Arguing that entrepreneurs can contribute effectively to sustainable development and that it can be relevant for society at large
- Classifications and conceptual developments
- Case-studies illustrating phenomenon
- Some first specifications of phenomenon (bottom of the pyramid, ecopreneurship, social entrepreneurship, climate change entrepreneurs, etc.)



Research gaps include...

- Theory of sustainable entrepreneurship or applying theories to the phenomenon of sustainable entrepreneurship?
- Large scale quantitative empirical research
- Better understanding of impact on markets and society (what is the benefit of sustainable entrepreneurship, exactly?)
- New, different and innovative forms of sustainable entrepreneurship
- Organisational forms of sustainable entrepreneurship (for profit, non-profit, hybrid)
- Theory-lead analyses of motivations, perceptions, etc. of entrepreneurs (cognition theories)
- Theory informed analyses of processes of influence, factors of success and obstacles
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