

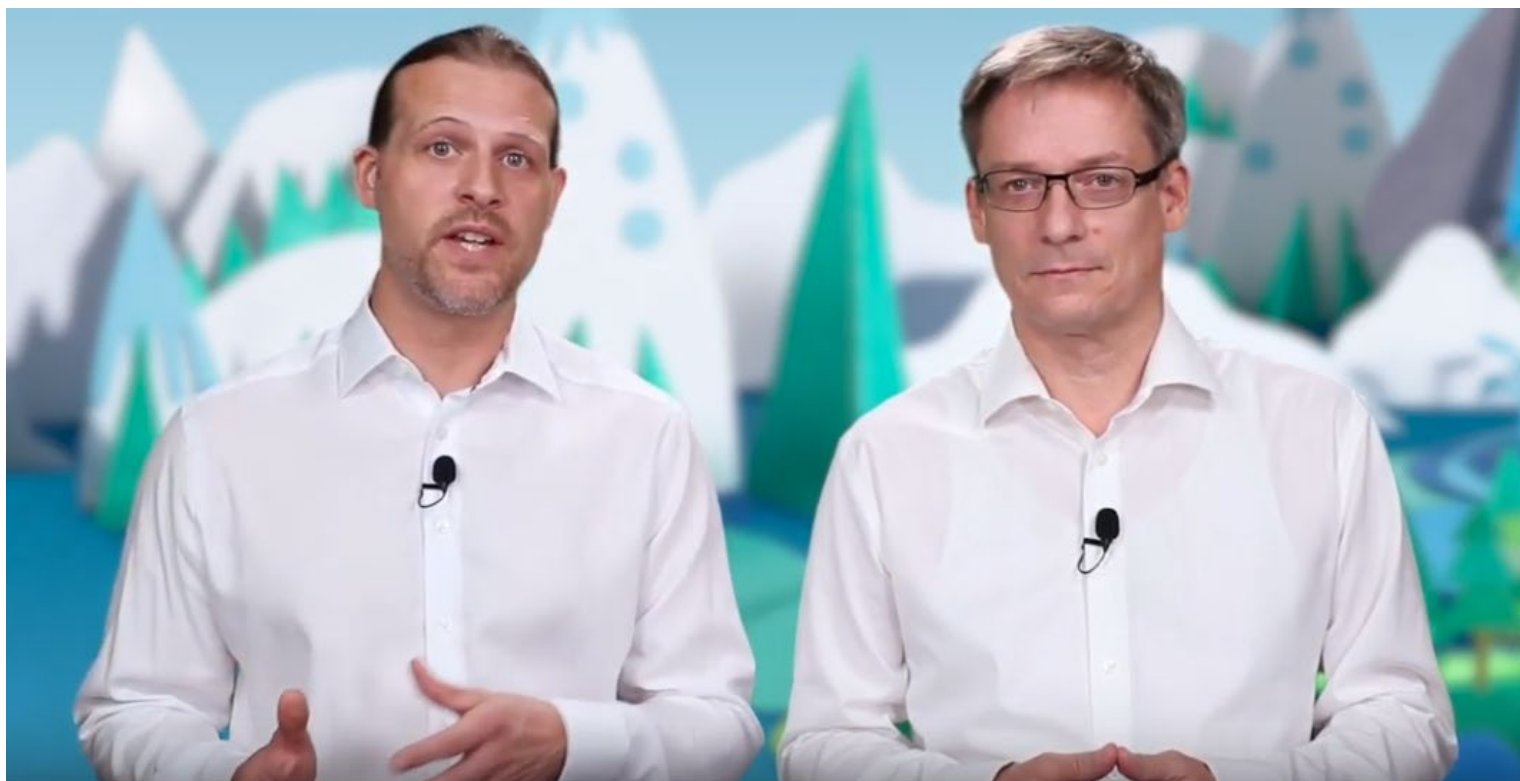
# WELCOME & INTRODUCTION



Values-Based &  
Sustainable  
Innovation



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<https://youtu.be/2D1tbRJKN5c>



# Innovating in Times of Crisis



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# Purpose of the SIG



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*The purpose of the SIG is to better understand the functions and impact of values, culture, and sustainability considerations on innovation and its management. The goal is to develop suitable research and facilitation methods to establish values and culture as sources, levers, and orientation marks for sustainable innovation.*

<https://www.ispim-innovation.com/sig-values-based-innovation>



# Background



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- From user-centered design and customer-centricity to **stakeholder** inclusiveness
- From customer needs and short-lived interests to **values**, i.e. notions of the desirable, held by individuals or a social group
- Every company pursues values and normative orientations – the question is not if an organisation should pursue values, but **how** it does work with values.
- Innovation can be good or bad, and should be managed based on **what we care about** (i.e. values).

# Cases



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Cases show that **innovation cannot be well understood, designed or managed** without recurring to the values and normative orientations of those involved.



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# Why do we need this SIG?



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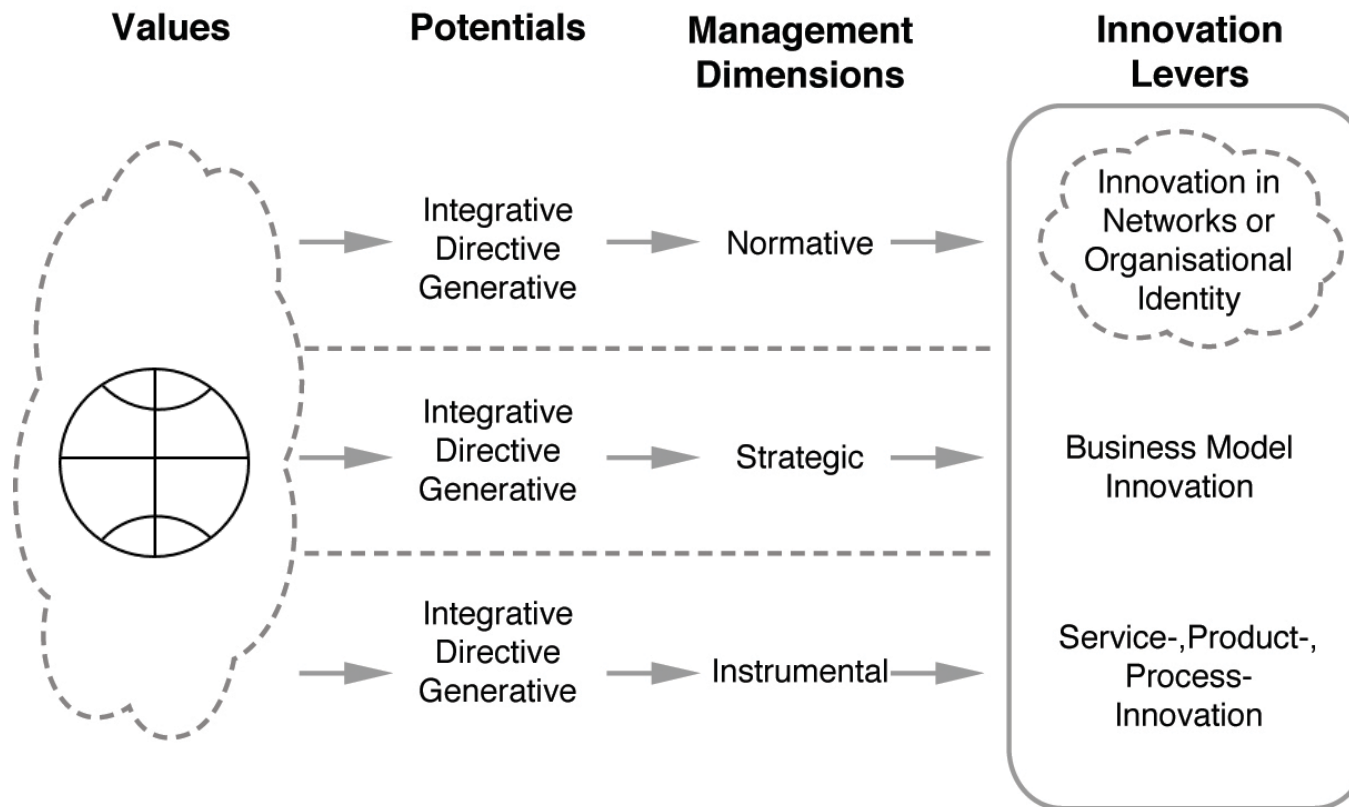
- Values remain widely untapped as **sources** of and **drivers** for innovation.
- Related frameworks (e.g. of social, sustainable, responsible, open innovation) barely cover the role of different stakeholder values (e.g. of intrapreneurs).
- Novel **facilitation methods** are needed to manage values for innovation, e.g.
  - Reframing existing methods (e.g. values-based business modelling, retrospectives)
  - Developing new, collaborative, experiential and practise-oriented interventions
  - Impact assessment and management ensuring values provide frameworks for action



# Different management dimensions



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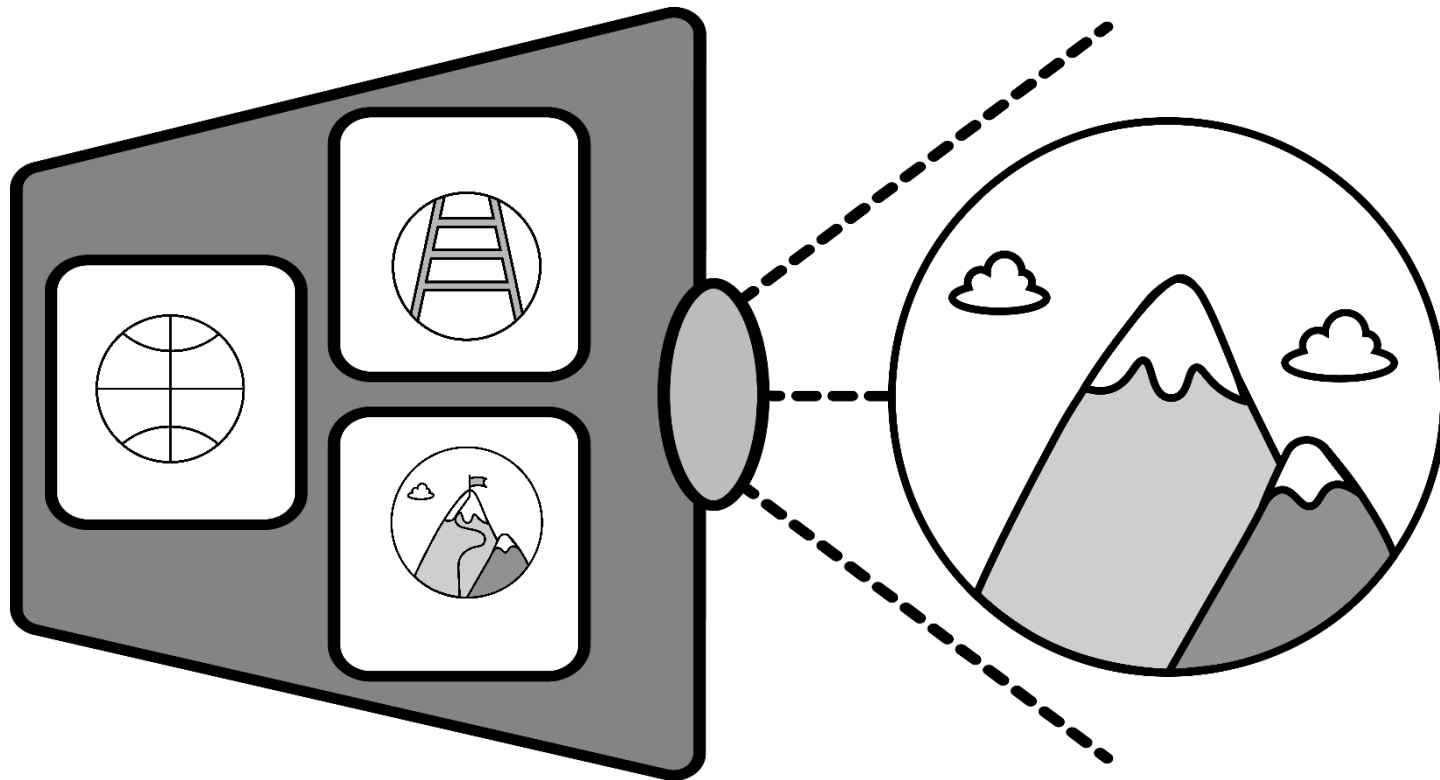




# Normative Management



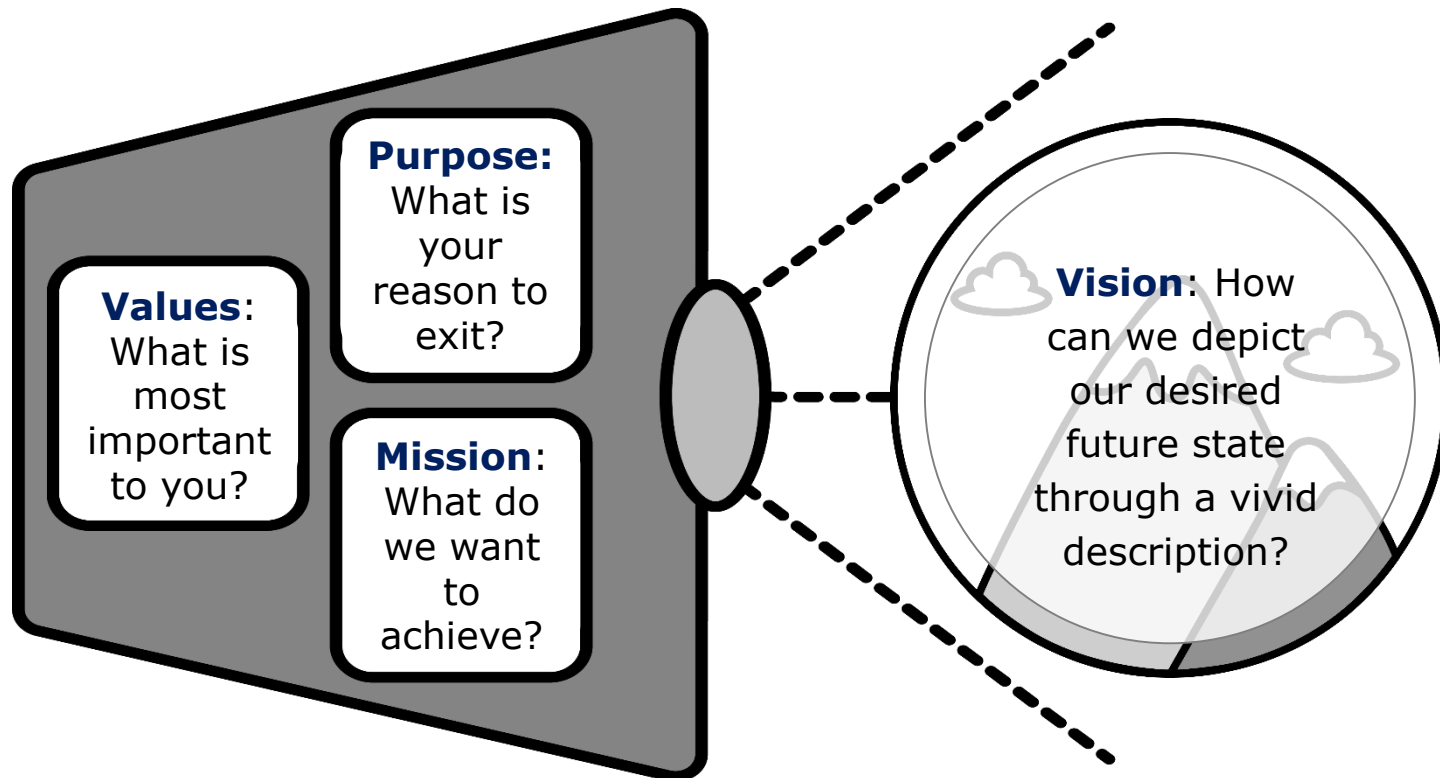
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# Normative Management



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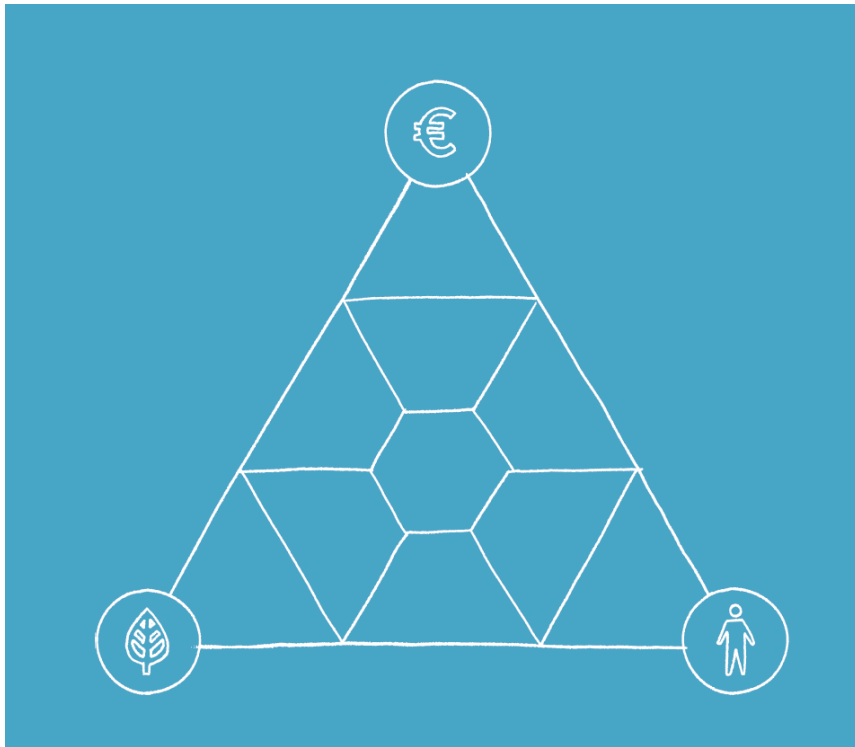




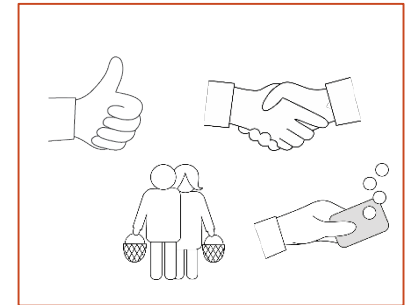
# Strategic Management



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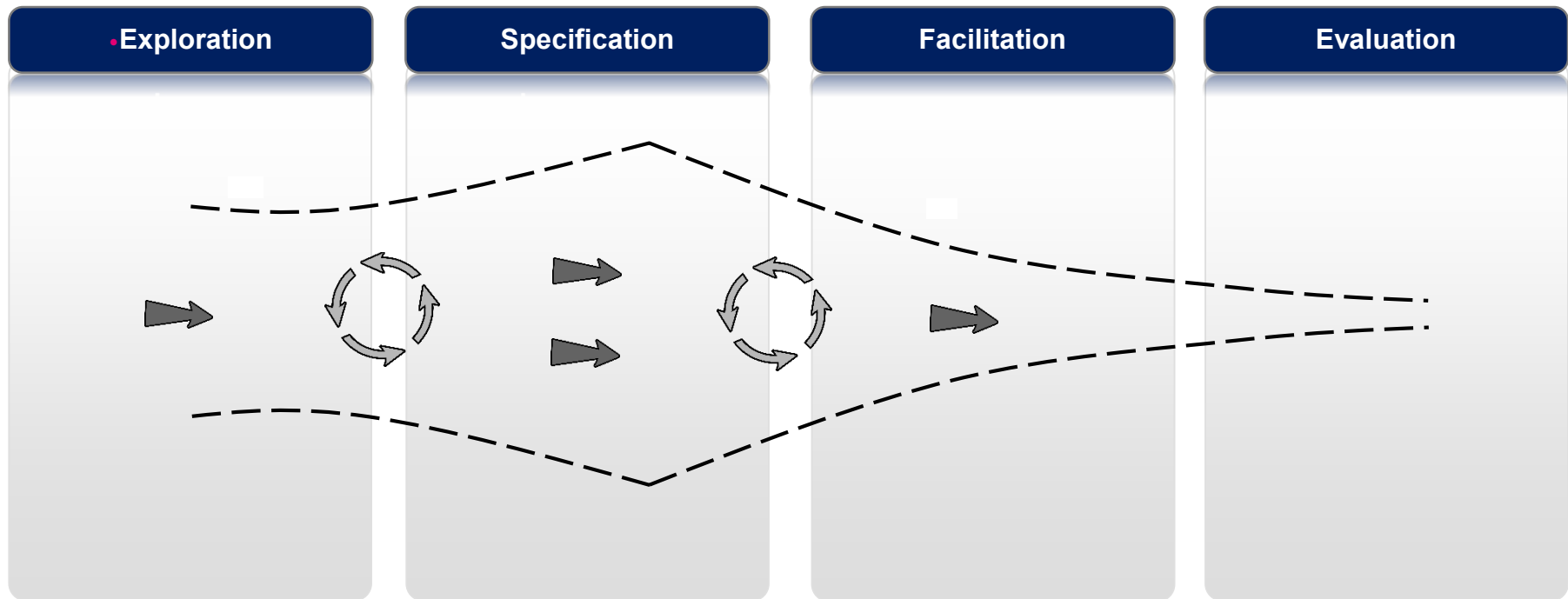
Sustainable  
business model  
patterns and how  
to apply or utilize  
them for values-  
based business  
model innovation.



# Instrumental Management



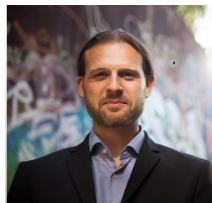
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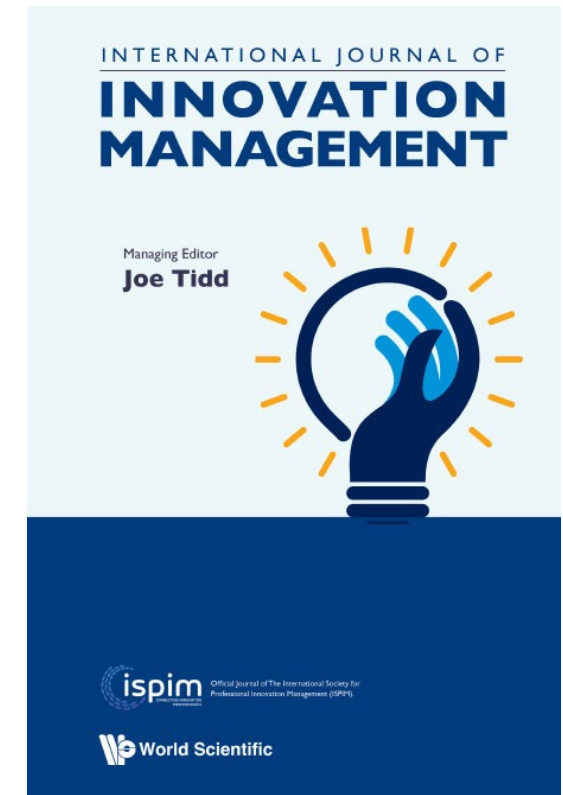


- **Phenomenology:** How do values and culture impact and direct innovation and its management? How are different stakeholders' values recognized?
- **Tools and methods:** Appropriate research, facilitation and management methods are required to work with values. How to design or reframe methods to leverage the – heuristic, directive, and integrative – potentials of values for innovation?
- **Impact:** How to estimate, manage, and measure the impact of innovation on values-based goals?

- **Title:** Managing Values for Innovation — Cases, Methods, and Theories
- **Edited** by Henning, Florian and John Bessant



- **Inviting:** Empirical studies, research and facilitation methods, theoretical contributions
- **Timeline:** Full paper submission between 1st July and 31st August 2020
- **Online:** <https://www.worldscientific.com/page/ijim/callforpapers02>





## Next: Thematic Leaders



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**Matthias Rauterberg:** Human values-based design

**Sven-Uwe Müller:** Values-based business model innovation in the Lab of Tomorrow

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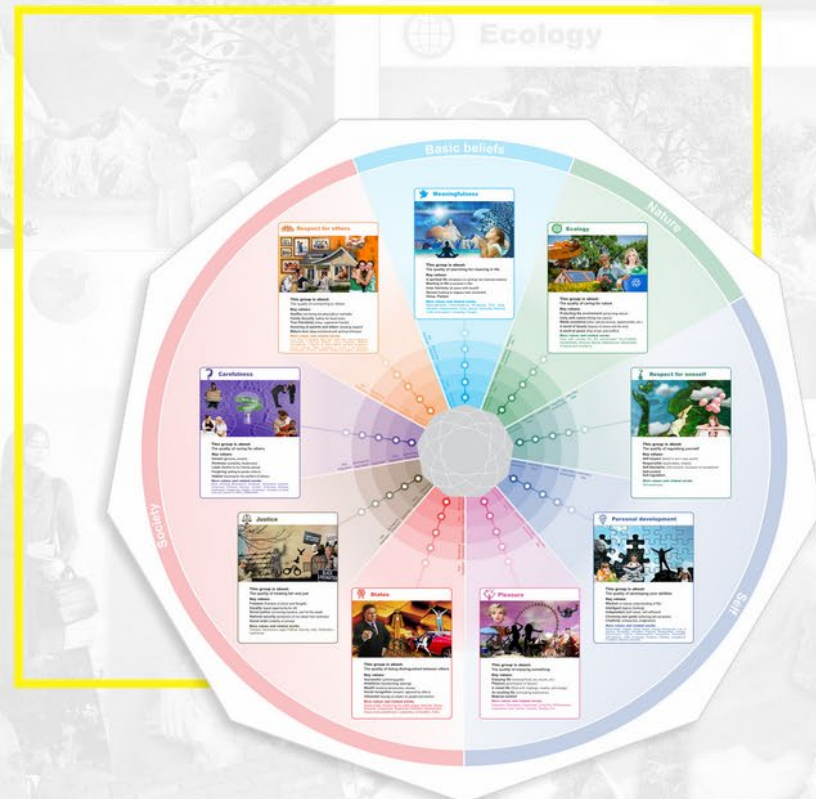
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# Kickstarting businesses and development in emerging markets



lot 10

lot 9

lot 8

lot 1  
lot 2  
lot 3  
...

Challenge  
Identification

Research

Innovation  
workshop

Business  
Design

Market Pilot

Business  
operations

# Thematic Leader Panel



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# Our Thematic Thought Leaders for Today



- **Corie Wiren,**  
Senior Product Manager at Ecosia – the search engine that plants trees



- **Roman Meier-Andrae,**  
Divisional Head of Corporate IT & Digitalisation, TUEV Nord Mobility



- **Sven-Uwe Müller,**  
Programme Leader, Lab of Tomorrow at GIZ/BMZ

- **Matthias Rauterberg,**  
Prof. of Designing Interactive Systems, Eindhoven University of Technology

- **Stefan Schaltegger,**  
Prof. of Sustainability Management, Leuphana University Lüneburg





# Our Schedule for Today



08.30-09.00: Introduction to the SIG (by Henning & Florian)

09.10-10.10: Thought Leader Presentations by

- Matthias Rauterberg: "Human values-based design"
- Sven-Uwe Müller: "Values-based business model innovation in the Lab of Tomorrow"

11.40-12.40: Paper presentations

12.50-13.50: Paper presentations

14.00-14.40: Panel Discussion on Values-Based and Sustainable Innovation: From good will to good practice (approach, challenges, controversy, stakeholders and future research)

16.10-17.10: Paper presentations

17.20-18.20: Paper presentations

# Thank you for your participation!



## Coming Up

- **ISPIM 2021** in Berlin with „values-based and sustainability-oriented innovation“ as focus topic: <https://www.ispim-innovation-conference.com/>
- **IJIM Special Issue** on Managing Values for Innovation: [www.worldscientific.com/page/ijim/callforpapers02](http://www.worldscientific.com/page/ijim/callforpapers02)



## Further information

- **SIGs:** [www.ispim-innovation.com/sig-values-based-innovation](http://www.ispim-innovation.com/sig-values-based-innovation)  
[www.ispim-innovation.com/sig-teaching-coaching-innovation](http://www.ispim-innovation.com/sig-teaching-coaching-innovation)  
[www.ispim-innovation.com/sig-responsible-innovation](http://www.ispim-innovation.com/sig-responsible-innovation)
- **Book Website:** [www.valuesbasedinnovation.com](http://www.valuesbasedinnovation.com)
- **GAMIFY** Project: [www.gamify.site](http://www.gamify.site)





# Meet you next year in Berlin!

[www.ispim-innovation-conference.com](http://www.ispim-innovation-conference.com)



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# Discussion: From good will to good practice



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- **Corie Wiren,**  
Senior Product Manager at Ecosia – the search engine that plants trees
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Prof. of Sustainability Management, Leuphana University Lüneburg



# Panel Discussion



- **Approach:** What is your approach to values and sustainability in innovation management (sustainability or design management)?
- **Challenges:** Where do you see the essential challenges in your work or your organisation when it comes to considering values and sustainability in innovation?
- **Solutions:** How do/would you address these challenges?





# Panel Discussion



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- Does the **Green Deal** add on to European values? How can this normative framework motivate effectively values-based and sustainable innovation?
- Which **potentials, challenges and limitations** do you see in putting these policies into practice (von der Leyen on the Green Deal).



Related to European values: [ec.europa.eu/commission/sites/beta-political/files/political-guidelines-next-commission\\_en.pdf](https://ec.europa.eu/commission/sites/beta-political/files/political-guidelines-next-commission_en.pdf)





# Panel Discussion



- **Future research:** Where do you see the more urgent need for research-based insights and methods to make values-based and sustainable innovation the new normal?





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