

TRACK INFORMATION

Title: Innovation ecosystems in the age of digital transformations

Outline (max. 300 words):

The ecosystem concept has gained considerable attention over the past years in the management, innovation, entrepreneurship, and information systems literature as well as in practice. In this process, the traditional R&D and innovation paradigm has changed from closed innovation, which relies on internal sources, to a combination of both internal and open and collaborative innovation (Cobben, Ooms, Roijackers, & Radziwon, 2022; Radziwon, Bogers, Chesbrough, & Minssen, 2022).

The development and implementation of innovation ecosystems do not come without risks. Therefore, innovation ecosystems should be implemented systematically and thoughtfully (Giustiziero, Kretschmer, Somaya, & Wu, 2021; Han, Zhou, Lowik, & de Weerd-Nederhof, 2022) with careful attention to aspects that stimulate the longevity of ecosystems. In addition, digital innovation plays a crucial role in building and sustaining networked businesses and innovative ecosystems (Chae, 2019; Wetering & Versendaal, 2020). For instance, in healthcare to create value for patients and the involved medical staff.

We encourage scholars to submit contributions related to the following topics (but not limited to):

- Governance and orchestration of digital-driven innovation ecosystems
- Ecosystem vs individual member-level evaluation theories
- Motivational factors for ecosystem participation
- Digital platforms and open innovation
- Value co-creation in healthcare ecosystems
- Entrepreneurship and innovation ecosystems

References and interesting readings:

- Chae, B. K. (2019). A General framework for studying the evolution of the digital innovation ecosystem: The case of big data. *International Journal of Information Management*, 45, 83-94.
- Cobben, D., Ooms, W., Roijackers, N., & Radziwon, A. (2022). Ecosystem types: A systematic review on boundaries and goals. *Journal of Business Research*, 142, 138-164.

<p>Giustiziero, G., Kretschmer, T., Somaya, D., & Wu, B. (2021). Hyperspecialization and hyperscaling: A resource-based theory of the digital firm. <i>Strategic Management Journal</i>.</p> <p>Han, J., Zhou, H., Lowik, S., & de Weerd-Nederhof, P. (2022). Enhancing the understanding of ecosystems under innovation management context: Aggregating conceptual boundaries of ecosystems. <i>Industrial marketing management</i>, 106, 112-138.</p> <p>Radziwon, A., Bogers, M. L., Chesbrough, H., & Minssen, T. (2022). Ecosystem effectuation: creating new value through open innovation during a pandemic. <i>R&D Management</i>, 52(2), 376-390.</p> <p>Van de Wetering, R & Versendaal, J. (2020). Flexible collaboration infrastructures and healthcare information exchange in hospitals: an empirical resource-based perspective. <i>International Journal of Networking and Virtual Organisations</i>, 23(2), 171-188.</p>
<p>Indicate a maximum of 5 key topics to be addressed in the track:</p> <ul style="list-style-type: none"> • Governance of digital-driven innovation ecosystem • Ecosystem vs individual member-level evaluation theories • Digital platforms and open innovation • Value co-creation in healthcare ecosystems • Entrepreneurship and innovation ecosystems
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