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Bachelor Thesis

Organizational Adoption of Blockchain Technology

Blockchain-based systems are transitioning towards becoming mainstream applications. However, many use cases still are in the phase of prototypization and have not yet been transformed into productive systems. To date, the challenges faced by most organizations regarding the adoption of blockchain technology remains unclear.

In the past, case study research has proven to be an adequate research method for the detailed, case-specific observation of organizational adoption processes of emerging technologies. Hence, the aim of this thesis is to review existing literature on case studies, which analyze the organizational adoption processes of blockchain technology. The scope varies depending on the type of thesis (i.e. Bachelor's or Master's thesis).

Empfohlene Einstiegsliteratur:

- Risius, M., Spohrer, K. A Blockchain Research Framework. *Bus Inf Syst Eng* 59, 385–409 (2017). https://doi.org/10.1007/s12599-017-0506-0
- Sund, T., Lööf, C., Nadjm-Tehrani, S. and Asplund, M., 2020. Blockchain-based event processing in supply chains—A case study at IKEA. *Robotics and Computer-Integrated Manufacturing*, 65, p.101971.
- Cavaye, A.L., 1996. Case study research: a multi-faceted research approach for IS. *Information Systems Journal*, 6(3), pp.227-242.

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