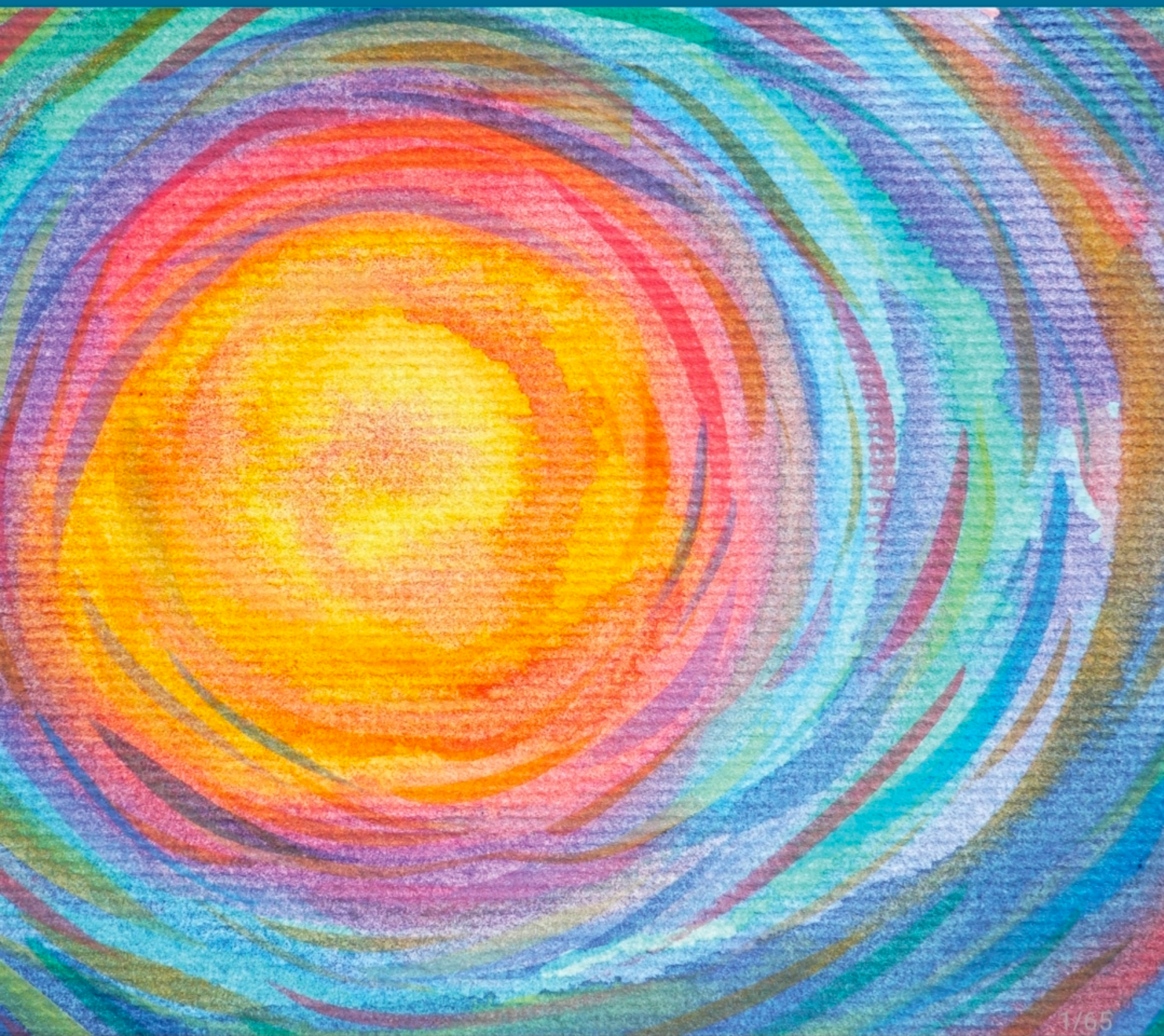


Creating Design Knowledge in Educational Innovation

Theory, Methods, and Practice

Edited by Inger-Marie Falgren Christensen,
Lina Markauskaite, Nina Bonderup Dohn,
Dwayne Ripley, and Roland Hachmann



Published Work

Book Chapters

- Ripley, D., Arthars, N., Khosronejad, M., & Markauskaite, L. (2025). Co-Designing for Learning Across Disciplines: Bringing Students' Perspectives into Design Principles via Relational Design. In Christensen, I.M.F, Markauskaite, L., Bonderup Dohn, N., Ripley, D., & Hachmann, R. (Eds), *Creating Design Knowledge in Educational Innovation: Theory, Methods and Practice*. Routledge.
- Ripley, D. (in print). An Institutional Ecology of Interdisciplinary Education: Learning, Cultures, and Change. In Spence, N., Markauskaite, L., Wrigley, C., and Goodyear, P. (Eds.), *Making Spaces for Interdisciplinary Research and Education: An Ecological Approach*. Routledge.

Journal Articles

- Ripley, D., Markauskaite, L., & Goodyear, P. (2026). Variation in approaches to interdisciplinary teaching and learning: a phenomenographic investigation. *Teaching in Higher Education*, 31(4), 744–761. <https://doi.org/10.1080/13562517.2025.2589315>
- Ripley, D., Markauskaite, L., & Goodyear, P. Interdisciplinary course design processes: a phenomenographic study of course leaders' experiences. *Australian Educational Researcher*, 53, 7 (2026). <https://doi.org/10.1007/s13384-025-00939-w>
- Ripley, D., Markauskaite, L. Course leaders' conceptions of the purpose of interdisciplinary education. *Higher Education*, 90, 957–976 (2025). <https://doi.org/10.1007/s10734-024-01360-5>
- Ripley, D., Markauskaite, L., & Goodyear, P. (2024). A phenomenographic exploration of course leaders' understandings of interdisciplinarity. *Studies in Higher Education*, 49(11), 2208–2221. <https://doi.org/10.1080/03075079.2023.2293932>

Conference Papers

- Odgaard, A.B., & Ripley, D. (2022). Participatory research approaches on design principles for emergent learning. European Association for Research on Learning and Instruction SIG 10, 21 & 25 Conference 2022, Belgrade, Serbia.
- Markauskaite, L., Ripley, D., Arthars, N., & Khosronejad, M. (2021). Co-designing for learning across disciplines: Design principles for student-led innovation. European Association for Research on Learning and Instruction 2021; Online Conference.
- Ripley, D., & Arthars, N. (2021). Maximizing the value of PhD data sets in educational research. Australian Association for Research in Education (AARE) Conference; Online.
- Blair, A., Collien, D., Ripley, D., & Griffith, S. (2017). Constructivist simulations for path search algorithms. Conference of the Australasian Association for Engineering Education (AAEE 2017). Manly, Australia.