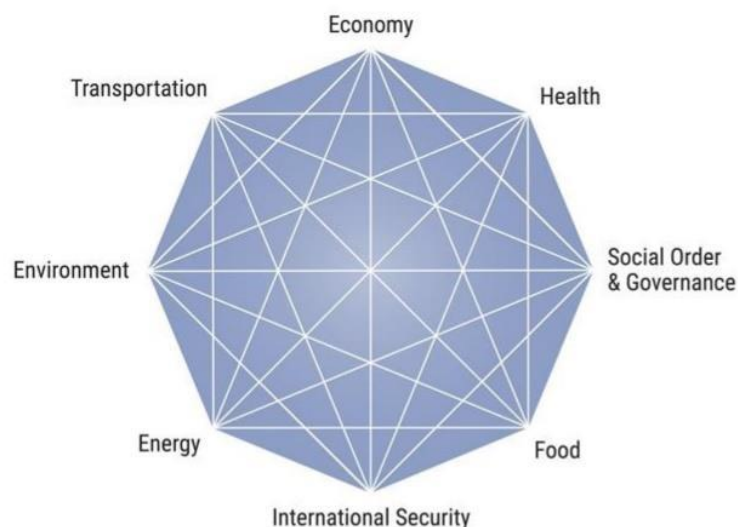


PolyUnderstanding BIP 1st theorization model for problematizing the polycrisis

Cascade Institute, WITS and broader work that can be used as an entry point:

- [CI 2022-09] What is a global polycrisis? And how is it different from a systemic risk? (September 2022)
<https://cascadeinstitute.org/technical-paper/what-is-a-global-polycrisis/>
- [CI 2024-01] Global polycrisis: The causal mechanisms of crisis entanglement (January 2024)
<https://www.cambridge.org/core/journals/global-sustainability/article/global-polycrisis-the-causal-mechanisms-of-crisis-entanglement/06F0F8F3B993A221971151E3CB054B5E>
- [CI 2024-06] Positive Pathways through Polycrisis: How polycrisis analysis can help chart positive pathways to better futures (June 2024)
<https://cascadeinstitute.org/technical-paper/positive-pathways-report/>
- [CI 2024-08] Polycrisis Research and Action Roadmap: Gaps, opportunities, and priorities for polycrisis research and action (August 2024)
<https://cascadeinstitute.org/technical-paper/polycrisisroadmap/>
- [Brosig 2024-01] Brosig, M. From Neologism to Promising Research Agenda? The Global Polycrisis and IR. Keynote Polycivis Brussels 31 January. 2024, pp 1-27.
<https://box.civis.eu/apps/files/?dir=/Polycivis/5%20Brussels%20conference/1%20Background%20reading&openfile=5577082>
- [Brosig forthcoming] Brosig, M. "How crises spread: the polycrisis and crisis transmission". Global Sustainability, special issue the polycrisis in the Anthropocene.
- [Matlovic et al 2024-06] Matlovic, Rene & Matlovičová, Kvetoslava. Polycrisis in the Anthropocene as a key research agenda for geography: ontological delineation and the shift to a postdisciplinary approach. Folia Geographica. 66 (June 2024). 5-33.
<http://www.foliageographica.sk/unipo/journals/2024-66-1/700>

domains identified by CI's Inter-Systemic Cascades project to be at the origins of cascading crises:



(source: CI 2022-09)

complemented with additional domains identified by more sources to be at the origins of cascading crises, including and not limited to

- climate (among a large corpus of literature, cf. some recent references to the triple planetary crisis of climate change, nature loss, pollution and waste identified by the 2024 UNEP & ISC Global Foresight Report ([link](#), [link](#)), statements by PIK (2024-01, [link](#)) and NATO (2024-03, reported by Le Monde, [link](#)) on the relations between the climate crisis and international security, and thus a recognized importance of climate diplomacy ([link](#)), as well as research on the interdependence of climate, finance, energy, and geopolitics (Hoffart et al, 2024-05, [link](#)))
- humanitarian action, peace and development (cf. the UNDP topical webpage on the HDP nexus, at <https://www.undp.org/crisis/humanitarian-development-and-peace-nexus>)
- education, as subject to, and at the same time as a response to, cascading crises in multiple domains and the polycrisis itself (as just two indicative references cf. UNESCO IIEP work on Crisis-sensitive educational planning ([link](#)), and a recent (2023) report by ESIR on Transformational education in poly-crisis ([link](#)))
- international law, as formed by, and responding to, multiple crises (as just a few indicative references, cf. two recent books by Ulrich & Ziemele (2019, [link](#)) and Stephan (2023, [link](#)), as well as the 2024 Centre edition of The Hague Academy of International Law, focusing on International Institutions in the Face of International Crises ([link](#)))

considering these topical domains and their positive (in terms of mutual cross-fertilization), but also negative (in terms of crisis cascades) synergies is a step towards the direction of developing a hivemind (in the sense of a notional entity consisting of a large number of people who share their knowledge with one another, regarded as producing collective intelligence, cf. [link](#)) for thinking about the polycrisis across domains and geographies; such an idea is already recognized by the community, as for instance expressed in a recent LinkedIn post at https://www.linkedin.com/posts/dschreiber_hdpnexus-polycivis-polycrisis-activity-7281232215181557760-yndi/