



Tjorven HARMSEN

Tjorven Harmsen is a doctoral researcher at the *Leibniz Institute for Research on Society and Space (IRS)* <https://leibniz-irs.de/en/>, in Erkner near Berlin, Germany. She works in ***an empirical project on crisis management and the role of expert advice in resilience activation processes***. Studying sociology at the universities of Bremen and Jena, Germany, Harmsen developed particular interest for systems research. With a focus on difference-theoretical findings of Niklas Luhmann, she explored forms of ***the co-evolution of psychic and social systems***. To deepen her understanding of system-environment relations and different modes of observation, she since then has participated in several activities in the *Evolution, Complexity and Cognition (ECCO)* research group <http://ecco.vub.ac.be/>, Brussels, Belgique.