
Invitation to AI research group (CST & TRA 4)

The **Center for Science and Thought (CST)** is an interdisciplinary platform designed to address urgent questions that arise at the intersection of philosophy, various natural sciences and the humanities. The CST is based on the notion of a bottom-up-epistemology or theory of scientific knowledge. Due to the typical division of academic labor, philosophy of science and science are separated and often even out of touch with one another. The CST bridges this gap by asking philosophical questions on the basis of first-rate scientific research. 'Science' here is broadly construed and encompasses the natural and social sciences as well as the humanities.

Researchers within the **TRA 4 – Individuals, Institutions and Societies** investigate how institutions (market, law, culture) mediate complex relationships between the individual and societies and from there develop a new view of micro-phenomena (development of personality, agency, individualization) as well as macro-phenomena (world society, globalization). The aim is to identify key factors that influence social cohesion, equal opportunities, efficiency, the conservation of resources, and the development of individual agency in this interplay. According to this aim the development of TRA 4 is focused on building several sub-themes, e.g. '**Artificial Intelligence & Digitalization**'.

Sharing this sub-theme and research objective, the **Center for Science and Thought** in cooperation with the **TRA 4 project 'AI Postdocs'** hereby invites you and your teams to join the **new AI research group**, hosted by the CST and the joint postdocs. This transdisciplinary team will meet **weekly on Mondays, 9.00-11.00 a.m.**, to discuss papers and work in progress by its members, starting on **March 15, 2021**. Every session will consist of two half-hour presentations, each followed by half an hour open discussion. **The group is open to all researchers, from PhD to professorial level.**

The guiding aim of the group is to provide a forum in which researchers can gain new perspectives on their own work and regular input from across the university on topics surrounding AI, digital transformation and technology studies. Another aim is to foster transdisciplinary work and facilitate interchange as well as cooperation between scholars focusing on overlapping areas of research, but who happen to be in different departments and TRAs, e.g. TRA 1 – Modelling, and TRA 2 – Matter.

For now, the group meets via Zoom. If you or someone from your team wishes to join, please contact **Ms Charlotte Gauvry (E-Mail: cgauvry@uni-bonn.de)**, she will add you to the mailing list. Should you have any further questions or wish to present a paper or work in progress in March or April, please do not hesitate to contact her as well.