



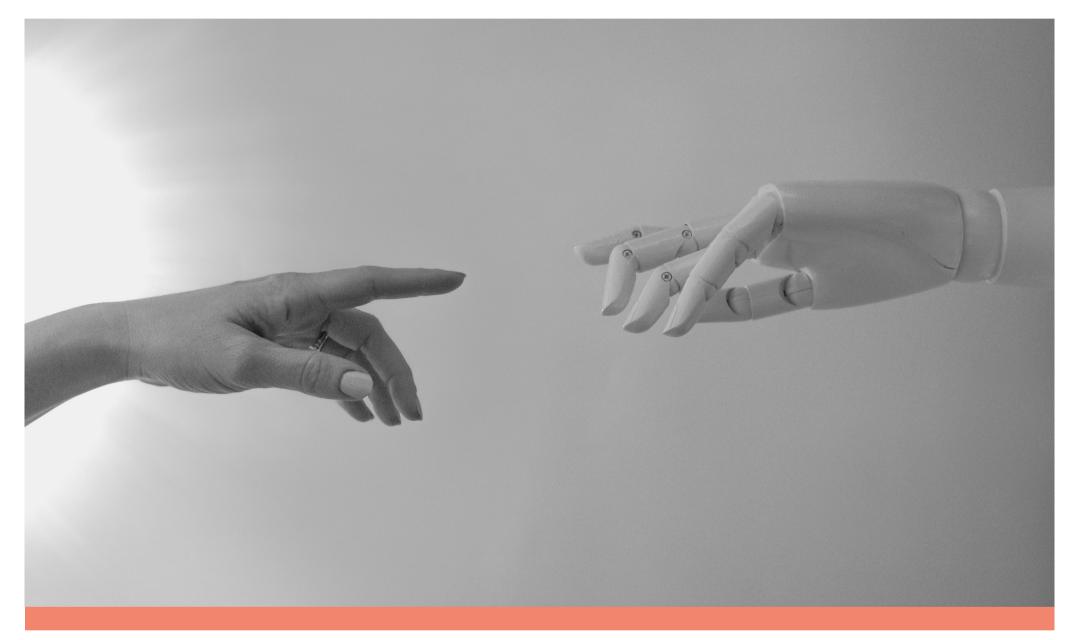


HEIDELBERGER AKADEMIE DER WISSENSCHAFTEN Akademie der Wissenschaften des Landes Baden-Württemberg

## Philosophy of Science meets Machine Learning

9 – 12 November 2021

Alte Aula (9.-10.11) & Konferenzsaal MPI (11.-12.11) Tübingen



Machine learning (ML) does not only transform businesses and the social sphere, it also fundamentally transforms science and scientific practice. The workshop focuses on that latter issue. It aims to discuss **whether** and **how ML transforms the process of scientific inquiry**. For this, it sets out to analyse the field of ML through the lenses of **philosophy of science**, **epistemology**, **ethics** and cognate fields

such as **sociology of science**.

Organisation: Thilo Hagendorff, Thomas Grote, Eric Raidl

Anmeldung unter: thomas.grote@uni-tuebingen.de

Unterstützt durch:



MACHINE LEARNING NEW PERSPECTIVES FOR SCIENCE