

Inference with and within a model



Speaker

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The free energy principle starts from the assumption that living systems ensure adaptive exchanges with their environment by minimizing variational free energy. In this framework, agents are demarcated from their environment using “Markov blankets”, a statistical tool in standard approaches to Bayesian inference. In the literature however we identified a persistent confusion between the formal use of Markov blankets as an epistemic tool for Bayesian inference (inference with a model), and their novel metaphysical use in the free energy principle (inference within a model).

講演日時

2023年

2月17日(金) 16:30-18:00

登録はこちらから



言語

英語

講演場所

【ハイブリッド】北海道大学人文・社会科学総合教育研究棟
(W棟・4階) W409号室 (登録不要)
およびZoomによるオンライン配信 (要登録)

主催：人間知・脳・AI研究教育センター(CHAIN)

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