



PhD or Postdoc Position: Modelling Active Information Sampling in Continuous and Time-Critical Environments

Professor Dominik Bach's research group at the Centre for Artificial Intelligence and Neuroscience (caian) of the University of Bonn is looking for a sharp, technically strong researcher for modelling active information sampling under uncertainty in naturalistic domains, both in terms of optimal solutions and actual human behaviour.

The ideal candidate would have a strong background in reinforcement learning (e.g. POMDP) and some knowledge of continuous control methods (e.g. Gaussian processes). The work will combine theoretical modeling, algorithm development, and analysis of human behavioral experiments to test predictions.

Information on the research group and caian are at: <https://www.caian.uni-bonn.de/en/>

Interested candidates are welcome to reach out for more information to:
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