1-2 postdocs with a deep interest in developing theory and methodology for large-scale optimization, decision-making and machine learning, KTH Royal Institute of Technology, Sweden

We are looking for 1-2 postdocs with a deep interest in developing theory and methodology for large-scale optimization, decision-making and machine learning.

The positions are with the department of Automatic Control at KTH Royal Institute of Technology in Stockholm, Sweden. The department consists of 80 faculty members, researchers, and PhD students who contribute to a high professional standard of intensive work and quality results, as well as to a friendly and open environment. The staff has a multicultural background and the working language is English. The department is internationally well established, has many research collaborations with excellent partners worldwide, and is involved in several European and national projects.

This specific opening is part of the national research program Wallenberg AI, Autonomous Systems and Software Program (http://wasp-sweden.org/) and a collaborative project on multiagent reinforcement learning between KTH and NTU, Singapore.

The successful candidate should have a PhD in a relevant area; a vision, ambition and joy for research; and track record of scientific accomplishments (e.g. publications in leading international conferences and journals). We are particularly interested in candidates that can broaden and enrich the current research group with new competencies and perspectives.

Applications should contain a CV, a motivational letter summarizing past achievements and current research interest, and contact information for one or two references. Applications should be addressed to Mikael Johansson, mikaelj@kth.se