Open Postdoctoral Associate Position in Machine Learning at The University of Vermont

The Morphology, Evolution & Cognition Laboratory (MECL), at the University of Vermont has an open position for a fully funded postdoctoral associate. The project is a collaboration between MECL, the National Aeronautics and Space Agency (NASA), and the University of California Santa Cruz.

The project will involve formulating innovations in symbolic regression using Genetic Programming and applying it to NASA earth science data sets to predict changes in vegetation cover due to climate change.

A strong computational background with some machine learning experience is required; experience with evolutionary computation is greatly advantageous.

Located in Burlington on the shores of Lake Champlain in one of the nation’s premier college towns, UVM is home to nearly 12,000 undergraduate and graduate students. The successful applicant may, if desired, participate in the robotics research conducted in the MECL and other research activities in the Vermont Complex Systems Center.

The successful candidate may begin as early as June 1, 2015.

Interested individuals are encouraged to review previous publications from the group [here](#) and contact laboratory director Josh Bongard directly by email at jbongard@uvm.edu.