Computer Models of Brain and Behavior

I’m looking for motivated students interested in doing independent study on the development and testing computer models of how humans or animals learn about causal relationships in the world.

These computer models not only describe behavior but also how it is controlled by different brain mechanisms, and affected by drugs and brain lesions.

Former undergraduate students who participated in this type of research were very successful in finding jobs and/or being accepted at graduate and professional schools.

If interested, please contact Professor Schmajuk at nestor@duke.edu or at 660-5695.