Several fully-funded graduate assistantship positions are now available in our graduate programs in Computer Science.

At least two PhD-level research assistantship positions will begin in spring semester, 2008. **The application deadline for January assistantships is Dec. 1, 2007. For international students, please apply before Oct. 15, 2007.** The first is a research assistant position involving work on social robots under the supervision of Prof. Josh Bongard. The project will continue the work described here, which was featured on the Discovery Channel and in *Technology Review* magazine. This position is renewable annually with satisfactory performance. The second is also a research assistantship but involves work on privacy protection in location-based services under the supervision of Prof. X. Sean Wang. The position is supported by a new NSF research grant to Professor Wang, and is renewable annually based on satisfactory performance.

Starting fall semester, 2008, two more graduate research assistantship positions are available, with funding available starting as early as July 1, 2008. **Interested applicants are encouraged to apply by Feb. 1, 2008, although the positions will remain open until filled.** These 12-month assistantships are renewable for a second year with satisfactory performance. These assistantships are for developing a multi-scale agent-based model of the transportation alternative energy market, to aid in energy policy development and assessment, working with Prof. Margaret Eppstein (Computer Science), Prof. Jeff Marshall (School of Engineering), and Prof. Donna Rizzo (School of Engineering), in partnership with the M. Dworkin and students from the Vermont Law School. Qualified applicants may matriculate through Computer Science, Civil & Environmental Engineering, or Mechanical Engineering. Preference will be given to Ph.D. students, although highly qualified M.S. students may be considered.

Several additional interdisciplinary graduate research assistantships are available through Vermont EPSCoR (see GRA descriptions here), for working on complex systems approaches for ecosystem analysis of the Lake Champlain watershed, starting in either Spring or Fall semesters, 2008. These assistantships are renewable through spring, 2010, based on satisfactory performance. Computer Science graduate students are eligible for these under the co-direction of either Prof. Margaret Eppstein or Prof. Josh Bongard and one of the environmental science faculty associated with the project. Applicants should indicate their interest for this project on their application forms.

Additional assistantship positions are possible, subject to available funding, in the form of teaching assistantships. Candidates are expected to find appropriate faculty members whose research matches the candidates' academic interests, and to perform teaching duties at the same time. These positions are also renewable annually based on satisfactory performance.

Qualifications

Successful applicants must possess a Bachelor's degree and show satisfactory test scores on the Graduate Record Examination (GRE) general section. International applicants must submit a TOEFL test score (minimum 600 required). Applicants with a BS degree in a field other than Computer Science are especially encouraged to apply for the interdisciplinary GRA positions.

Further Information

For full application requirements and questions, please contact the above faculty for individual projects or at: Tel: +1-802-656-3330, Email: csgrad-info@cs.uvm.edu.

Online Application

Please note that all applicants for graduate study at The University of Vermont are required to submit their applications on the web.

To apply online, please go to: www.applyweb.com/apply/uvmg/menu.html

Choose the Computer Science PhD Program.

For general admission information, please see: www.uvm.edu/~gradcoll/?Page=admissions.html