



FULL-TIME RESEARCH ASSOCIATE POSITION AT ADAPX

Applications are invited for a full-time Research Associate position in an internationally recognized group that is conducting research on human-centered interface design. A variety of ongoing research projects are designing and evaluating innovative pen, speech, multimodal, and educational interfaces, with a focus on supporting users in field and mobile settings and while engaged in collaborative activities. The Research Associate selected will assist in planning, coordinating, and conducting these research projects with a multidisciplinary team of colleagues whose backgrounds include computer science and engineering, experimental psychology and cognitive science, linguistics and computational linguistics, education and educational technology, and related areas.

To be competitive, the candidate should have a minimum of a masters degree plus two years of work experience, with a background in one or more of the areas listed above.

Skills and experience in the following areas is required:

- Human-centered interface design, empirical data collection, user modeling and interface prototyping
- Extensive experience with all aspects of organizing and running research studies involving human subjects, ideally in laboratory, field, and mobile settings
- Knowledge and experience with research methods, statistical analysis, statistical analysis software, and basic programming skills for experimental support
- Experience conducting IRB clearances and human subjects protocols
- Text processing, graphics, and editorial skills for publications preparation
- Excellent teamwork and communication skills, including both written and oral presentations
- Self-motivated and ability to work independently or collaboratively in a group
- Strong creative and problem solving abilities, with attention to detail and high quality results

Skills and experience in the following areas is highly desirable:

- Analyzing data involving speech and pen signals and language, including use of Praat speech signal analysis software
- Developing and using simulation-based research tools and methods, especially high-fidelity simulations involving single- and dual-wizard protocols
- Providing supervision and mentoring to students and other research personnel
- Management of laboratory equipment and facilities.

Adapx is located in downtown Seattle at 821 2nd Avenue, Suite 1150. It is a friendly and dynamic work environment, which is a 15-minute express bus ride from the University of Washington campus and 2 blocks from the Colman ferry dock. It also is nearby beautiful recreational areas on the Olympic Peninsula, the San Juan Islands, and the North Cascades National Park for hiking, kayaking, and other outdoor activities, as well as 2 hours from Victoria on Vancouver Island by ferry.

To apply, please submit a resume, names and contact information for three references (including email and phone numbers), and a statement of research/career interests to our Human Resources Dept. (Email: HR@adapx.com; FAX: 206-428-0801; Phone: 206-428-0800). For consideration, applications must be received by June 20th, 2007. Salary and benefits are competitive, and commensurate with related experience. At Adapx we value diversity and are committed to equal opportunity in employment.