

# **Human Factors Internship Opportunities**

## **(for current graduate students and recent PhDs)**

Honeywell Laboratories is seeking interns for 2004/2005 with credentials in human factors' and industrial design disciplines. Interns work with our engineers and scientists creating human-centered solutions for civilian and military aerospace electronics, home and building control, and industrial automation control. The vision of our group is to provide human-centered technology leadership and innovation in seamless, collaborative partnerships with our Honeywell business units, fueling strategic growth and creating the highest competitive value for our customers. The experience you gain with Honeywell would broaden your education and sharpen your skills.

Our technical expertise includes graphical user interface (GUI) design, collaborative decision aids, advanced visualization concepts, user input concepts, alerting and information systems, adaptive information management systems, and a variety of user interaction and user interface concepts to optimize operator performance, situation awareness, and workload. We conduct all aspects of R&D, from basic research to insertion of technologies into Honeywell product designs. In this world of increasingly complex systems, human-centered design and usability are primary discriminators in the marketplace and at the very heart of safety, productivity, and comfort worldwide.

Intern candidates with software development skills in addition to core human factors capabilities or industrial design skills are desirable. Strong aerospace background is preferred. Graduate internships are generally 9 to 12 month full-time assignments in Minneapolis, MN (beginning summer or fall of 2004). Honeywell provides competitive salaries, relocation allowances, and, if requested, a performance evaluation consistent with your university's grading requirements (academic credit for internships requires the approval of your advisor and university).

Applications are welcomed from U.S. citizens, permanent residents, students attending foreign universities, and current F-1 student visa holders who are able to convert their status to practical training for the term of the internship. Honeywell will assist foreign university students in obtaining housing, appropriate visa and other necessary documentation.

**Send application form and resume to:**

[John.A.Wise@honeywell.com](mailto:John.A.Wise@honeywell.com)

**For questions contact:**

John A. Wise, Ph.D., CPE  
[John.A.Wise@honeywell.com](mailto:John.A.Wise@honeywell.com)  
(+1) 602-436-5536

***Applications must be received no later than March 15, 2004!***