University of Stuttgart
Faculty of Computer Science, Electrical Engineering, and Information Technology

The University of Stuttgart is currently recruiting for a member of the faculty of Computer Science, Electrical Engineering, and Information Technology, at the level of a full professor. This position is devoted to „Hardware Architectures for Parallel Systems".
The University of Stuttgart is strongly focused on the acquisition of external projects, and is located in an excellent industrial region. Interdisciplinary cooperation is of great importance within this faculty. The Collaborative Research Center „Spatial World Models for Mobile Context-Aware Applications" (SFB 627) can be taken as an example for this cooperation.
Candidates are expected to do research in „Computer Engineering and Computer Architecture", and should be excellent in at least one of the following fields of research as a focus for research and teaching:
- Parallel Computer Architectures
- Design of Complex Hardware Systems
- Reliability and Fault-Tolerant Systems
- System Software for Parallel Systems
- Methodologies and Concepts for Parallel Programming.
The new professor is expected to acquire third-party funding as well as cooperate in interdisciplinary research projects.

Applicants are expected to have an earned doctorate and additional qualifications. They also should have high interest in teaching courses in their field of activity as well as basic courses in Computer Engineering and Computer Architecture. Lectures for the international Master program „Information Technology" are held in English.

The requirements for employment listed in § 47 and § 50 Baden-Württemberg university law apply.

To ensure full consideration, applications with the required documents including the career development, publication list as well as selected publications should be sent by February 28, 2006 to the Dean of the Faculty 5 - Computer Science, Electrical Engineering, and Information Technology, Pfaffenwaldring 47, 70569 Stuttgart, Germany.
Universität Stuttgart wishes to increase the proportion of female academic staff and, for this reason, especially welcomes applications from women. Severely challenged persons will be given preference in case of equal qualifications.