



KTH Microelectronics
and Information Technology

Postdoctoral fellowship

Modeling and analysis of communication networks

The Department of Microelectronics and Information Technology (IMIT) at KTH, the Royal Institute of Technology, in Stockholm, Sweden announces a postdoctoral fellowship in the field of modeling and analysis of communication networks.

The fellowship is intended for one year but can be extended to a second year. It is given in the form of a tax-free stipend of 18000 SEK (about US\$ 2000) per month plus travel support.

The present activities pertain to mathematical modeling and analysis of communication networks, and traffic control for quality of service. The applicant is required to have a Ph.D. degree or equivalent qualifications in electrical engineering or computer science, with indepth knowledge of queuing theory; a strong background in control theory is desired.

The application should contain Curriculum Vitae, a short statement of research interests, and verified copies of documents that the applicant wishes to enclose. The beginning of the fellowship is negotiable.

Questions and preliminary expressions of interest in the position can be sent by e-mail to Prof. Gunnar Karlsson, gk@imit.kth.se

***Applications must be marked with ref. nr 220-2003-0390 and should be sent to KTH IMIT, Electrum 229, 164 40 Kista, Sweden, Att: Lena Svensson.
Application deadline is the 10th of October 2003.***