



**KTH Elektro-
och systemteknik**

The Royal Institute of Technology announces

1 - 4 Postdoctoral researchers

at the Linnaeus Center ACCESS

The Linnaeus Center ACCESS (Autonomic Complex Communication Networks, Signals and Systems) at the Royal Institute of Technology (KTH), Stockholm, Sweden invites applications from outstanding candidates for postdoctoral research positions. ACCESS is a recently formed research center aimed at developing a fundamental understanding and engineering principles for designing self-managed and scalable communication networks in which applications may share real-time information and cooperate in an efficient, affordable, and reliable manner.

We are seeking candidates to conduct research in one or more of the following areas;

- * Autonomic Communication and Computing
- * Opportunistic and Collaborative Communications
- * Network Coding
- * Resource Optimization
- * Distributed Processing for Sensor and Actuator Networks
- * Network Architectures, Performance, and Complexity

The candidate should have a strong background from at least one of the areas communication networks, wireless communications, signals & systems, multimedia communications, autonomic computing as well as experience from at least one of the aforementioned areas.

Required Qualifications

Candidates should have a PhD (or be near completion) in a relevant field, a strong research and publication record is required.

KTH aims to employ a diversity of talent and thus welcomes applicants who will add to the variety of the University, especially as concerns its gender structure.

Employment

The duration of the position is 12 months and may be extended an additional 12 months. The starting date is during 2008.

Application

The application should be sent in hardcopy to

**Royal Institute of Technology
KTH School of Electrical Engineering**

Att: Marie Androv

Osquldas väg 10

SE-100 44 Stockholm

www.access.ee.kth.se

Deadline May 30, 2008

Position reference number E-2008-0200

Contact

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