Informatik-Kolloquium

Rheinisch-Westfälische Technische Hochschule Aachen
Lehr- und Forschungsggebiet Informatik 4

RWTH

EINLADUNG

Zeit:	Donnerstag, 16. Juni 2005, 16:30 Uhr
Ort:	Hörsaal AH I, Ahornstr. 55
Referent:	Prof. Dr. Sukumar Ghosh The University of Iowa, USA
Thema:	The many faces of stabilization in distributed systems

Abstract A self-stabilizing system enables spontaneous recovery from arbitrary initial configurations. In a world where the number of processors is growing at a much faster pace than the number of human beings, stabilization has become an important paradigm in the design of fault-tolerant distributed systems. This talk will highlight the underlying principles of stabilization, its many refinements, their significances, and some future trends.

Es laden ein: Die Dozenten der Informatik