Department of Computer Science
Research Focus
"Intelligent Formal Systems"

TECHNISCHE UNIVERSITÄT DRESDEN

Colloquium

Within the seminar of the Research Focus, the Ph.D. programme "Specification of discrete processes and systems of processes by operational models and logics" presents a talk by

Prof. Dr. Wolfgang Reisig
Institut für Informatik
Humboldt-Universität zu Berlin
Germany

about

"The contribution of Abstract State Machines to the foundations of Systems Modeling"

Abstract: Yuri Gurevich introduced "Abstract State Machines" (ASM) as a "computational model that is more universal than standard computation models". In this talk we explain this statement, show the "computable kernel" of ASM and explain the value of ASM for the specification of systems.

Date:	24.05.2005
Place and time:	Department of Mathematics and Natural Sciences, Room: WIL 129, 1.15 pm

All interested persons are invited to attend!

Prof. Dr.-Ing. habil. Heiko Vogler