

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. Dragan Masulovic University of Novi Sad

about

"Dualising clones"

Abstract:

The main interest in the General duality theory comes from the fact that the process of dualising an algebra behaves "logarithmically" so that complicated constructions on the algebraic side translate to significantly simpler problems on the topological side. In this talk we shall present two approaches to the problem of dualising clones. first, we present a "standard" duality for clones and discuss its properties. Then we present a significantly different approach which, although applicable only to some special primitive-positive clones, provides a deeper insight into the structure of the clones under investigation.

Date: June 15th, 2004 Place and time: Hörsaalzentrum 401, 1.15 pm

All interested persons are invited to attend!

Prof. Dr.-Ing. habil. Heiko Vogler