

EINLADUNG

Zeit: Dienstag, 24. Jan. 2006, 16.00 Uhr

Ort: AH II, Ahornstr. 55

Referent: Assoc. Prof. Dr. Luboš Brim,
Masaryk University, Brno/Czech Republic

Titel: LTL Model Checking on Computer Clusters

Abstract:

In the talk I will give a brief overview of techniques and methods used in distributed analysis and verification of large systems on a particular case of LTL model-checking. I survey several known distributed enumerative LTL model checking algorithms, discuss their advantages and disadvantages, and determine cases in which individual algorithms are more appropriate than the others. Some comments on tools for cluster verification conclude the talk.

Es laden ein: Die Dozenten der Informatik