



Seminar des SFB 647

ZEIT:

23.6.2009, 16:00 Uhr - 19:00 Uhr

ORT:

Konrad-Zuse-Zentrum für Informationstechnik Berlin (ZIB)
Takustrasse 7
14195 Berlin-Dahlem

PROGRAMM:

16:00 - 17:00 **Prof. Ivan Cheltsov (University of Edinburgh)**

Exceptional four-dimensional quotient singularities

Exceptional two-dimensional quotient singularities are singularities of type E_6 , E_7 and E_8 .

Exceptional three-dimensional quotient singularities have been classified by Yura Prokhorov and Dima Markushevich.

We classify exceptional four-dimensional quotient singularities. This is joint work with Kostya Shramov.

17:00 - 17:30 Kaffeepause

17:30 - 18:30 **Dr. Marco Mazzucchelli (Pisa University)**

The Conley Conjecture for Lagrangian Systems

In this talk, I shall show how to apply critical point techniques in order to establish the existence of infinitely many periodic orbits for broad families of Lagrangian systems over closed configuration spaces. This confirms the Conley conjecture for these systems.

Kontakt:

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