SFB-Seminar

ZEIT:
30.1.2012, 15:00 Uhr - 18:00 Uhr

ORT:
Konrad-Zuse-Zentrum für Informationstechnik Berlin
Takustr. 7
14195 Berlin-Dahlem

PROGRAMM:

15:00 - 16:00 SFB-Vollversammlung

16:00 - 16:30 Kaffeepause

16:30 - 17:30 **Prof. Dr. Gerhard Huisken**

Algebraic Aspects of Manifolds and their Curvature - a View from Analysis

The algebraic description of geometrical structures is one of the oldest themes in mathematics and fundamental for many modern constructions in theoretical physics; the discretisation of surfaces and manifolds plays a crucial role in theory and applications. The lecture gives an analysts view of some of these structures related to differential equations and explains recent joint work with Joakim Arnlind on the geometry of Kähler-Poisson structures

Kontakt:
Humboldt-Universität zu Berlin . Institut für Mathematik
SFB 647 . Unter den Linden 6 . 10099 Berlin
Tel. +49 30 2093 1804 . Fax. +49 30 2093 2727
sfb647@math.hu-berlin.de