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Friedrich-Alexander-Universität
Erlangen-Nürnberg



Seminar über Fragen der Mechanik

zu folgendem Vortrag wird herzlich eingeladen

Donnerstag, **09.08.2012, 10:00 Uhr**, Konrad-Zuse-Str. 3-5, Raum 2.030

Introduction of My Research Interesting on Structure Preserving Methods

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In many mechanical problems, such as Hamiltonian systems and Lie-Poisson system, their flows have several interesting geometric properties, preserving geometric structure is particularly important while considering systems over long time. In this talk I will summarize the research experience in the understanding of structure preserving methods for dynamics system and also introduce several projects which I'm working on, so that we can find common interesting research topics.

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