



Seminar über Nichtlinearität und Unordnung in komplexen Systemen

Gebäude 16, Raum 154, um 16:15 Uhr

Termine im Wintersemester 2018/2019:

- 22.10.2018 **Gaoming Xiang** (PhD student), Tsinghua University, China
A overview of numerical studies on two-phase flow problems
- 29.10.2018 **Dr. Venkata S.R. Jampani**, Université Luxembourg
Microfluidic bottom-up self-assembly of liquid crystal elastomer shell actuators with tunable order parameter
- 12.11.2018 **Dr. Alexander Lorenz**, Universität Paderborn
Localized, non-linear responses in light-sensitive LC hybrids
- 19.11.2018 **Athanasios G. Athanassiadis (PhD student)**, Massachusetts Institute of Technology
The Sound of Light: Using Optical Breakdown to Measure Mechanical Properties of Underwater Solids
- 26.11.2018 **Dr. Joshua Dijkstra**, Universität Wageningen, NL
Direct evidence of shear induced hydrogen-bonding in macromolecular complexes
- 03.12.2018 **Dr. Mazi Jalaal**, University of Twente, NL
LIFT of Liquid Films
- 14.01.2019 **Prof. Dr. Irena Drevensek**, Faculty of Mathematics and Physics, University of Ljubljana
Magnetically tunable surface properties of soft magnetoactive elastomers

Alle Interessierten sind herzlich eingeladen.

Magdeburg, den 26.11.2018