

New Seminar:

Recent Advances in Numerical Modeling and Simulation

BI: Wahlfach W35

CompEng: Optional Course

Time: **16:00** – **19:00**

Room: **03/610**

Topics: (Topics are subject to change)

Friday, June 6th: Isogeometric Analysis

Friday, June 20th: Simulation of non-local material models

using the Thick Level Set (TLS) approach

Friday, June 27th: High performance computing using GPU

Friday, July 4th: **Extended Finite Element Method**

Friday, July 11th: Student Presentations

Friday, July 18th: Computational Biomechanics of the

Human Eye