

Im Oberseminar
Numerical Optimization
wird am
Dienstag, dem 18. Dezember 2018
folgender Vortrag gehalten:

**Nonlinear partial differential equations modelling
evolutionary dynamics of cancer cell populations**

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Abstract:

A growing body of research indicates that mathematical modelling can complement experimental cancer research by offering alternative means of interpreting experimental data and by enabling extrapolation beyond empirical observation. This talk deals with mathematical models formulated in terms of nonlinear partial differential equations which can be used to study evolutionary dynamics of cancer cell populations.

Zeit: 10:15 Uhr

Raum: D 404

Interessenten sind herzlich willkommen!
gez. Prof. Stefan Volkwein