

LACM 2015

2nd International Workshop on Latest Advances in Cardiac Modeling

March 12-13, 2015

German Heart Center Munich

Plenary speakers

Jean-Frédéric Gerbeau (INRIA Paris-Rocquencourt)

Sebastian Kozerke (ETH Zurich)

Topics

- › Novel mathematical models for cardiac tissue
- › Numerical algorithms for PDEs arising in heart modeling
- › New data acquisition techniques relevant for modeling
- › Validation of models and simulation tools with real data
- › Personalization of models through data assimilation
- › Simulations addressing relevant clinical problems

Organizing committee

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