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“The diversity of the phenomena of nature is so great, [...], precisely in order that the human mind shall never be lacking in fresh nourishment.”

JOHANNES KEPLER (1571 -1630)

## Kontakt



**University of Stuttgart**  
Institute for Modelling and Simulation  
of Biomechanical Systems

### Universität Stuttgart

Institut für Modellierung und Simulation  
Biomechanischer Systeme

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### Herausgeber

Universität Stuttgart, Institut für Modellierung und  
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### Endredaktion

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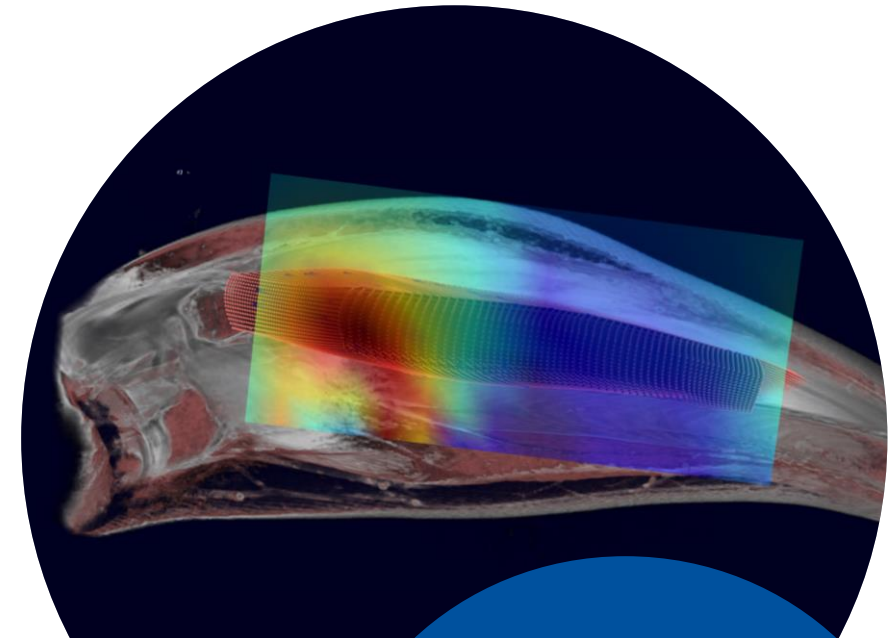
### Fotografie

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### Stand

Februar 2020

[www.uni-stuttgart.de](http://www.uni-stuttgart.de)



First International  
**Musculoskeletal  
System Symposium**

Stuttgart  
July 16-18, 2020

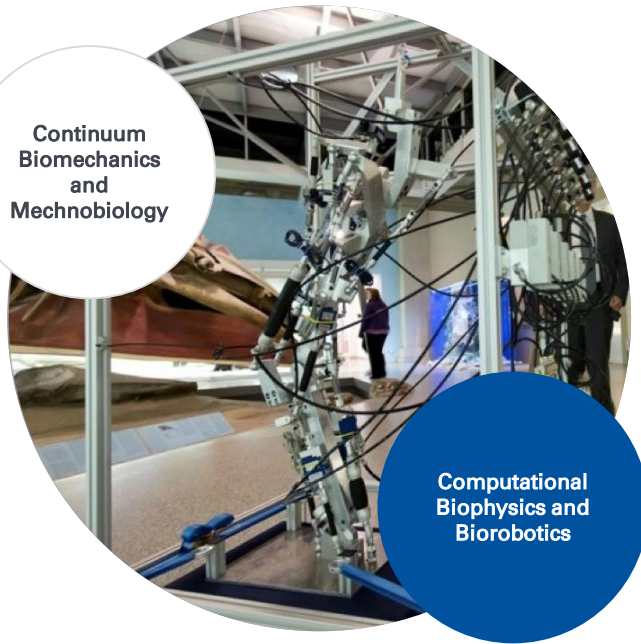
In collaboration with

**DFG**



**SimTech**

## General Information



Continuum  
Biomechanics  
and  
Mechnobiology

Computational  
Biophysics and  
Biorobotics

On June 1, 2019, the University of Stuttgart established the new **Institute for Modelling and Simulation of Biomechanical Systems**. We would like to take this occasion to invite you to Stuttgart for a "Musculoskeletal System Symposium". The goal is to bring together young and renowned international researchers to discuss and improve our understanding of the musculoskeletal system as a whole. The symposium will take place from July 16 - 18, 2020. We are all looking forward to welcoming you in Stuttgart.

Please register online

[https://www.imsb.uni-stuttgart.de/  
Musculoskeletal\\_System\\_Symposium\\_2020/](https://www.imsb.uni-stuttgart.de/Musculoskeletal_System_Symposium_2020/)

**Registration fee** (before May 31, 2020):  
**360 Euro** (delegates)  
**150 Euro** (students)



## International Speakers

We welcome scientists in the field of the musculoskeletal system.

### Confirmed Keynote Speakers

- Bilston, Lynne, NeuRA, Sydney, Australia
- Blemker, Silvia, University of Virginia, USA
- Ehlers, Wolfgang, University of Stuttgart, Germany
- Enoka, Roger, University of Colorado, USA
- Fridén, Jan, Paraplegie.ch, Schweiz
- Geyer, Hartmut, CMU, Pittsburgh, USA
- Gollhofer, Albert, Albert-Ludwigs-Universität Freiburg, Germany
- Heckman, CJ, Northwestern University, USA
- Hunter, Peter, Auckland Bioengineering Institute, NZ
- Lieber, Richard, Shirley Ryan AbilityLab, Chicago, USA
- Lloyd, David, Griffith University, Gold Coast, Australia
- Pivonka, Peter, QUT, Brisbane, Australia
- Taylor, William, ETH, Zürich, Switzerland
- Viceconti, Marco, University of Bologna, Italy
- Willie, Bettina, McGill, Montreal, Canada

## Venue

The conference will be held at the Staatsgalerie in Stuttgart.

The Staatsgalerie, built in 1843, belongs to the most popular art museums in Germany. In 1984 the new state gallery has been added.



The  
Staatsgalerie

One of the most  
popular art  
museums in  
Germany

The gallery exhibits paintings from the 14<sup>th</sup> to the 21<sup>st</sup> century, interlinks traditional and modern art, and presents many historical highlights from the region. Located in the centre of Stuttgart, it stands out with its great architectural design. From the central station, it's only a ten-minute walk.