

## Accommodation

- Hotels in Darmstadt (within 1 km from the venue location there are about 1,600 hotel beds available); for detailed information on conference discounts visit our conference website.
- Guesthouse of Unisport-Zentrum (USZ) (six-bed rooms; students: 15 € per night; beds available: 20-25)

## Conference fees

	Early bird	after July 31, 2016
Member	150.00 €	180.00 €
Member – reduced*	110.00 €	140.00 €
Non-member	180.00 €	210.00 €
Non-member – reduced*	140.00 €	170.00 €
Day ticket (without social event)		80.00 €

\* half position, retired, unemployed, student with verification

## Conference Venue

Technische Universität Darmstadt  
Hochschulstraße 1 - S 1 03 / 2nd Floor



Old main building,  
Photo: Thomas Ott /TU Darmstadt

## Conference Website

[www.dvs2016.tu-darmstadt.de](http://www.dvs2016.tu-darmstadt.de)

## Contact

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# 11th joint Conference on Motor Control & Learning, Biomechanics & Training

## HUMAN MOVEMENT AND TECHNOLOGY

Darmstadt, 28 – 30 Sept 2016



TECHNISCHE  
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SCIENCE

dvs

FORUM  
FORSCHUNG

DFG Deutsche  
Forschungsgemeinschaft

Bundesinstitut  
für Sportwissenschaft

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## 11th Joint Conference on Motor Control & Learning, Biomechanics & Training

The 11th interdisciplinary meeting of the DVS (German Society of Sport Science; website: [www.sportwissenschaft.de](http://www.sportwissenschaft.de)) sections biomechanics, motor behaviour and training science will take place in Darmstadt. The conference aims at bringing together scientists from the three disciplines to discuss current research issues at the intersection of biomechanics, motor control and learning and training science. A special emphasis will be on the application of technologies to analyse and support human movements. In these research fields numerous technologies have been developed and applied like measurement systems, simulation systems or presentation technologies.

In this regard, technology can be used either as a research or an intervention tool. To fully exploit the potentials of these technologies an interdisciplinary account is required considering the psychophysiological as well as the physical aspects of these technologies.

Selected Topics see conference website: [www.dvs2016.tu-darmstadt.de](http://www.dvs2016.tu-darmstadt.de)

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## Keynote Speakers

1. Aaron Coutts, University of Technology Sydney  
*Monitoring athlete training: theoretical concepts and practical applications*
2. Jan Peters, TU Darmstadt  
*Motor Skill Learning: From Simple Skills to Table Tennis and Manipulation*
3. Dagmar Sternad, Northeastern University, Boston  
*From Simple Movements to Complex Skills: A Task-Dynamic Approach to Motor Control*
4. Maarten Bobbert, VU Amsterdam  
*Possibilities and limitations of musculo-skeletal modelling and optimization in sports and rehabilitation*



Photo: Lauflabor/  
TU Darmstadt

## Contributions

Contributions to the conference can be:

- Single papers (oral presentation)
- Thematic sessions (3-4 papers)
- Posters

The submitted two-page abstracts will be evaluated by members of the Scientific Committee. Please use the template on the conference website.

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