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## Accommodation

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- Hotels of Darmstadt (Within 1 km from the congress site about 1,600 beds are available) –  
For further information:  
visit the congress website
- Guest house of the University Sports Centre (6-bed rooms; Students: 12 EUR per night; Total capacity: 24 beds)

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## Congress venue

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Fraunhofer-Institut für  
Graphische Datenverarbeitung

Fraunhoferstraße 5  
D-64283 Darmstadt

Website: [www.igd.fraunhofer.de](http://www.igd.fraunhofer.de)



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## Important Dates

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- Deadline for Abstracts: June 15<sup>th</sup>, 2010
- Feedback to authors: July 15<sup>th</sup>, 2010
- Early Bird-registration: August 15<sup>th</sup>, 2010

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## Schedule

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Start date:  
Wed, September 15<sup>th</sup>, 2010, 2 pm

End date:  
Fri, September 17<sup>th</sup>, 2010, 2 pm

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## Congress website

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[www.sportinformatik2010.de](http://www.sportinformatik2010.de)

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## Contact

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# Sportinformatik trifft Sporttechnologie

Computer Science meets Sport Technology

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**Third and final Call**  
**Conference of the dvs-section Computer Science in Sport in Cooperation with the German interdisciplinary association of sport technology**  
**September, 15th -17th, 2010 in Darmstadt**



## Sportinformatik trifft Sporttechnologie

### Computer science meets sport technology

The relation of computer science in sport and sport technology is traditionally close. These two disciplines of sport science have a strong emphasis on technology and focus on common research topics that can only be successfully worked on based on expertise in both fields. Selected examples are the construction and improvement of sport and training devices, the development of measuring and diagnostic systems and the modelling and simulation of sport-related processes.

The purpose of the symposium is to bring together scientist from both areas to exchange about the current state in research and development. Beyond sessions dealing with selected issues of computer science in sport and sport technology we plan a panel discussion to identify and discuss connecting and separating moments of both disciplines and to discuss the national and international perspectives of computer science in sport and sport technology.

### Partners and sponsors



## Topics of the keynotes (German)

Prof. Dr. V. Senner  
TU München:

**Mobile Motion Tracking Services**  
Schein & Wirklichkeit

Prof. Dr. A. Seyfarth  
FS-Universität Jena:

**Modellierung menschlicher Bewegungen**  
Möglichkeiten und Visionen für den Sport

Prof. Dr. M. Masuch  
Universität Duisburg-Essen:

**Computerspiele**  
Neue Technologien, neues Lernen?

Ch. Holzer

Vorstand Cairros AG:

**Kommerzielle Spielbeobachtung im Fußball**

### Conference fees (in EUR)

	Before 15/8/2010	After 15/8/2010
dvs-member	90,00 €	110,00 €
non-member	130,00 €	150,00 €
Students <sup>1</sup>	50,00 €	70,00 €
Reduced <sup>1</sup>	80,00 €	100,00 €

<sup>1</sup> confirmation required

## Options for contributions (German or English)

Conference language is German, presentations in English are welcome. Abstracts for short oral presentations can be submitted.

The following sessions are planned:

- Development of sport devices
- Measuring techniques and diagnostics
- Wireless sensor networks in sports
- Information systems
- Modelling and simulation
- Multimedia, eLearning, Computer games

The 2-page abstracts will be reviewed by a Scientific Committee.

### Scientific Committee

- Prof. Dr. Arnold Baca, Universität Wien
- Prof. Dr. Jürgen Edelmann-Nusser, Universität Magdeburg
- Prof. Dr. Martin Lames, TU München
- Dr. Daniel Link, TU München
- Prof. Dr. Jürgen Perl, Universität Mainz
- Prof. Dr. Veit Senner, TU München
- Prof. Dr. Josef Wiemeyer, TU Darmstadt

### Publication

All contributions will be published in Conference proceedings.