
Accommodation

- 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)

Congress venue

Fraunhofer-Institute for
Graphic Data processing

Fraunhoferstraße 5
D-64283 Darmstadt

Website: www.igd.fraunhofer.de



Important Dates

- 1. Call: December 1st, 2009
- 2. Call: March 1st, 2010
- 3. Call: May 15th, 2010
- Deadline for Abstracts: June 15th, 2010
- Feedback to authors: July 15th, 2010
- Early bird-registration: August 15th, 2010

Congress website

www.sportinformatik2010.de

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Sportinformatik trifft Sporttechnologie

Computer Science meets Sport Technology

First 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 Cairos 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 ¹	50,00 €	70,00 €
Reduced ¹	80,00 €	100,00 €

¹ confirmation needed

Schedule

Start date:

Wed, September 15th, 2010, 2 pm

End date:

Fri, September 17th, 2010, 2 pm

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
- Information systems
- Modelling and simulation
- Multimedia, eLearning, Computer games

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

Publication

All contributions will be published in Conference proceedings.
