

# **Gesellschaft für Informatik e.V. (GI)**

## **Fachbereich Mensch-Computer-Interaktion (FB MCI)**

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**Abstract:** GI is the main informatics society in the German speaking countries. It has approx. 22.000 members. This paper describes the HCI related technical committee as part of GI, its SIGs and activities.

**Keywords:** GI, HCI, CSCW, Adaptivity, E-Learning

## **1 General Description**

The field of human-computer interaction is considered an important field in GI. Therefore a "Fachbereich Mensch-Computer-Interaktion" (TC "Human-Computer Interaction") was established in 2001. This TC continues the work of former special committees headed by H.-J. Bullinger, Stuttgart, and Peter Gorny, Oldenburg, for many years, but now on the highest organizational level. The TC HCI coordinates the work of several SIGs in its field with more than 1500 members. It cooperates with other parts of GI and other associations.

Coordinator: H. Oberquelle, Hamburg, German representative in IFIP TC 13

Web site (in German):

<http://www.mensch-computer-interaktion.de>

## **2 Special Interest Groups**

**FG Software-Ergonomie** (SIG Software Ergonomics) (FG SW-ERGO)

Coordinator: Astrid Beck, Stuttgart

**- FG Methoden und Werkzeuge zur Entwicklung interaktiver Systeme** (SIG Methods and tools for interactive systems development) (FG INSYDE)

Coordinator: G. Szwillus, Paderborn

**- FG Adaptivität und Benutzermodellierung** (SIG Adaptivity and User Modelling) (common SIG with TC Artificial Intelligence)

Coordinator: N. Henze, Hannover

**- FG Computer Supported Cooperative Work** (common SIG with TC Information Systems) (FG CSCW)

Coordinator: G. Schwabe, Zürich

**- FG E-Learning** (common SIG with TC Informatics and Education / Didactics of Informatics) (FG ELE)

Coordinator: J. Desel, Eichstätt

**- AK Ergonomie und Design** (Taskforce Ergonomics & Design) (AK ErgoDesign)

Coordinator: F. Thissen, Karlsruhe

**- AK Benutzbarkeit für alle, insb. für Behinderte** (Usability for all, especially for handicapped persons) (in preparation)

## **3 Important Activities**

• **"Human & Computer "** (Mensch & Computer) conference series.

These multidisciplinary conferences are the successor of the biannual conferences on "Software Ergonomics" (Software-Ergonomie) which were organized from 1983 until 1999, jointly by the German

Chapter of the ACM and GI. Since 2001, an annual theme has been introduced. Every second year the topics will concentrate on CSCW and CSCL, thus integrating different conference activities. English contributions are welcome.

During these conferences best paper awards and design awards are given to persons chosen by a prize committee.

Conference web site:

<http://www.mensch-und-computer.de>

The proceedings of the software ergonomics conferences and the new series are published by Teubner, Stuttgart. The contributions since 2001 will be available online half a year after the conference on the conference web site.

Recent conferences were:

2001 Bad Honnef / Bonn

**"Mensch & Computer 2001.  
1st. Transdisciplinary Conference"**

(H. Oberquelle, R. Oppermann, J. Krause, chairs) (420 participants)

2002 Hamburg

**"Mensch & Computer 2002.  
From Interactive Tools to Cooperative Worlds for Work and Learning."**

(M. Herczeg, W. Prinz, H. Oberquelle, chairs) (320 participants)

Future events will be:

7.-10. September 2003, Stuttgart

**"Mensch & Computer 2003.  
Interaction in Movement"**

(J. Ziegler, G. Szwillus, chairs)

including a workshop of the German branch of the Usability Professional Association (UPA)

2004 Paderborn

(R. Keil-Slawik, G. Szwillus, chairs)

• **i-com. Zeitschrift für interaktive und kooperative Medien** (Journal for interactive and cooperative media), Main editor: J. Ziegler, Stuttgart

This journal addresses HCI, computer-supported cooperation, media design, usability questions for mobile computing, ubiquitous computing etc.. English contributions are welcome.

Since fall 2001, this new journal has been started with initial plans for 3 issues per year. Meanwhile 4 issues have been published per year. Members of the SIGs of TC HCI get this journal as part of their membership.

Contact: <http://www.i-com-media.de> or [i-com@iao.fhg.de](mailto:i-com@iao.fhg.de)

• **Regional workshops and meetings**

There are regular meetings in the area of Stuttgart.

Coordinator: Astrid Beck, Stuttgart

• **Cooperation with ACM SIG CHI**

TC HCI has been a cooperating society for the CHI conferences for many years. This year the formal procedure to make the TC HCI the German SIG of ACM SIGCHI has been initiated and will hopefully be finalized successfully.