

Call for Papers

HAPTEX '05 - VR Workshop in Hanover



On Haptic and Tactile Perception of Deformable Objects



December 1-2, 2005
Leibniz Haus, Hanover, Germany

Attention - new dates:

Deadline for Submission: August 30, 2005
Notification of Acceptance: September 30, 2005
Deadline for Final Version: October 15, 2005

HAPTEX - "HAPtic sensing of virtual TEXTiles" - is a research project funded under the Future and Emerging Technologies (FET) Programme of the European Union (FP6/IST). Within the framework of this project the Welfenlab, University of Hanover organizes a workshop on haptic and tactile perception. All submissions will be peer reviewed. The most interesting contributions to the workshop will be published in a special issue of **The Visual Computer** after the workshop took place.

For details concerning the workshop and the submission, please see:

<http://www.gdv.uni-hannover.de/haptex05>

For more information about the HAPTEX project, please see:

<http://haptex.miralab.unige.ch>

Topics of interest:

- Human-Computer Interaction
- Simulating the touch, the hearing and the vision in virtual worlds
- Multimodal interaction system for presenting deformable materials
- Presenting haptic feedback in multimodal interaction
- Hardware for haptic/tactile interaction in virtual worlds
- Haptic/tactile rendering
- Modeling dynamics of deformable objects for haptic/tactile feedback
- Dynamic simulation of soft tissues/deformable objects including textiles
- Perception of material using haptic feedback
- Applications of haptic/tactile interfaces for soft/deformable objects

Program and Workshop Co-Chairs HAPTEX '05:

Nadia Magnenat-Thalmann

Franz-Erich Wolter

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For more information, please contact:

Web: <http://www.gdv.uni-hannover.de/haptex05>
Email: Guido Böttcher <haptex05@gdv.uni-hannover.de>
Fax: +49 511 - 762 29 14

Howto submit a paper for HAPTEX '05

First surf to the webpage <http://www.gdv.uni-hannover.de/haptex05/conftool/>, where you select the option [Create new account](#) in the middle of the page.

You will then be presented a form where you have to fill in some personal information, such as name, address and email, which we need to contact you. The required fields are marked with an * asterisk.

Under "Account Information" you select a username and password, which should be easy to remember for you (in case you forget, you can always [request a new one](#) which will be sent to the email address you specified).

If you would like to get the account information you entered as a reminder via email, you can tick the field below.

Finally, you click the "Submit User Data" button near the bottom of the page. If no errors occurred you are now logged in and can select between 3 options

- 1) Edit your personal information under [User Data](#).
- 2) Submit a paper / poster to the workshop by clicking [Submit Contribution](#).
- 3) Logout via [Logout](#)

To submit your paper select the second option. You will see a formular where you fill in the necessary data about your contribution. If you have problems to find the right "Topic" for your paper, just type in a little note in the "Remark / Message to the Conference Chairs" textbox. Nevertheless, you have to select at least one of the topics.

If you have filled out everything, click the "Proceed" button.

On the next page you can upload your paper to our server. Click the "Browse" button and select the file you want to upload. When you have selected it, click the "Upload File and Complete Submission" button.

Pay attention to the format of the file. You can only upload files which are in PDF or Postscript format and compressed with ZIP or GZIP. Maximum file size is 10 MB.

You can always upload another version of your paper or edit the information later.

If everything went right, you're back to the [Overview](#) page, where you see your submission at the bottom.

If your submission is reviewed, you will get a notice via email and can then log in to read details and see the review score.