

Human Computer Interaction in Medicine

Short description:

Exploring and developing new Human Computer Interaction (HCI) techniques for Medicine

Goal:

The goal of this interdisciplinary project between Medicine and Computer Science is to develop new human computer interaction techniques for doctors. The project will be carried out in cooperation with Dr. Jürgen Wallner of the Division of Oral and Cranio-Maxillofacial Surgery at the Medical University of Graz and Professor Vitoantonio Bevilacqua from the Department of Electrical and Information Engineering of Polytechnic University of Bari in Italy.

Note: Biomedical Engineering Students are welcome!

Keywords:

Human Computer Interaction, Medicine, Navigation, Surgery

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