

Human-Computer Interaction for Visualisation

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Abstract

In many cases visualised phenomena can be better understood using interactive devices and means for navigation in space and time, highlighting, different viewpoints and representations, recalculation and revisualisation of interesting parts, etc.

In the presentation some examples will be given on how HCI knowledge can be used for such situations in visualisations in the broad sense, perceptualisations with several senses (visual, audial and haptic). Initiatives for forming visualisation networks in Stockholm will also be mentioned.