

# **Human Computer Interaction**

## **Reading**

Readings on everything:

Baecker et al:      Readings in Human-Computer Interaction:  
Toward the Year 2000    2<sup>nd</sup> Edition  
Morgan Kaufman   1995

Preece & Keller    HCI selected readings  
OU/Prentice-Hall 1990

If you only look at one book, make it this one:

**Ben Shneiderman                      Designing the User Interface**  
**Addison-Wesley 1998 (3<sup>rd</sup> edition)**

Dix et al:              Human-Computer Interaction 2<sup>nd</sup> edition  
Prentice Hall 1998

J Preece                Human Computer Interaction  
Addison Wesley 1994

Interaction Design  
Wiley 2002

Y. Waern              Cognitive Aspects of Computer-supported tasks  
Wiley 1993

Andy Smith           Human Computer Factors  
McGraw -Hill        1997

For research methods – selected chapters only:  
Kendall & Kendall      Systems Analysis & Design  
Prentice-Hall      2002

Ian Sommerville      Software Engineering 5<sup>th</sup> Edition  
Addison-Wesley      1995  
(selected chapters only, see schedule)

*interactions* – Journal of the ACM, SIG CHI

There is a lot of material available on the Internet. You may like to start by investigating the following:

<http://www.hcibib.org>

<http://www.ida.liu.se/labs/aslab/groups/um/hci/>

<http://www.acm.org/tochi/>

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