

Here is a list of some web sites where you can find interesting information about usability. The first one seems to me more valuable because it is focused on methods, and it tries to organise them within a significant framework of usability engineering. Therefore, it seems quite easy to link with the assessment and evaluation concern in Health Informatics.

www.usabilitynet.org

www.usableweb.com

www.useit.com

www.usabilityfirst.com

once you get on this site, try the following :

Usability resources - [↗](#) Links - [↗](#) Usability methods - [↗](#) Usability Methods Toolbox

The toolbox can also be reached via:

<http://jthom.best.vwh.net/usability>

www.iea.cc/about

www.infodesign.com.au/default.html

<http://web.mit.edu/is/usability>

You can also visit the personal site of Deborah Mayhew , who has written an excellent book on usability Engineering, on www.vineyard.net/biz/drdeb/

The reference of the book is: “The Usability Engineering Lifecycle - A Practitioner's Handbook for User Interface Design”, by Deborah J. Mayhew, Morgan Kaufmann Publishers, 1999.

Another interesting site to visit is the European Usability Support Centres at:

<http://www.lboro.ac.uk/research/husat/eusc/index.html>

You will find there a list of usability centres available all over Europe, with a description of their activity, and sometimes interesting scientific papers (available on-line)

I think that , if you want to perform a Heuristic Evaluation, it's better to rely on the list of ergonomic criteria elaborated by Bastien & Scapin rather than on the “Ten usability heuristics” listed by Nielsen.

If you want to get the English version of the “Ergonomic Criteria for the evaluation of Human Computer Interfaces”, by Bastien & Scapin, then go to:

<http://www.inria.fr/publications/index.en.html>

then try the link “research reports & thesis”, and enter “ergonomic criteria” in the search engine. The first one in the list is the one you want: RT-0156. Click on it, and you reach the related page, with the abstract. Then click “pour obtenir la version papier » and send your request to the INRIA site.

The complete reference is :

. [**RT-0156 : Ergonomic criteria for the evaluation of human-computer interfaces**](#)

Bastien, J.M. Christian / Scapin, Dominique L.

Now, a simplest way could be to ask directly Christian Bastien for the relevant papers or reports on the “ergonomic criteria”. Here are his references:

Christian Bastien, Docteur en Ergonomie cognitive, Maître de conférences.

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You could ask for the following :

?? The RT-0156 report

?? Bastien, JMC, Scapin, DL, Leulier C., *The ergonomic criteria and the ISO 9241-10 Dialogue Principles: A comparison in a evaluation task*, *Interacting with computers*, 11(3), 1999, pp.299-322

?? Scapin, DL, Bastien JMC, *Ergonomic Criteria for evaluating the ergonomic quality of interactive systems*, *Behaviour & Information technology*, 16, 1997, pp.220-231.

I hope you will find this list useful (if you are interested in usability and its connexion with assessment)