



E-book reader and the legacy of the paper book

E-book technology

- From LCD to e-ink
- Enhanced image qualities



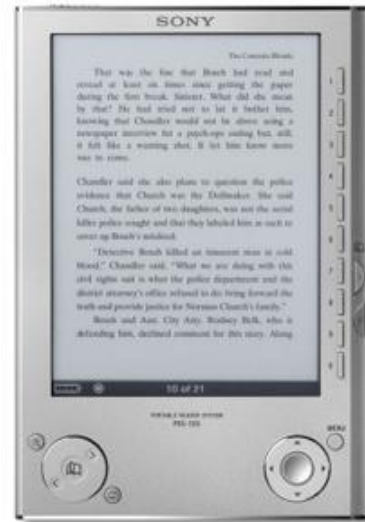
E-book readers



iPad



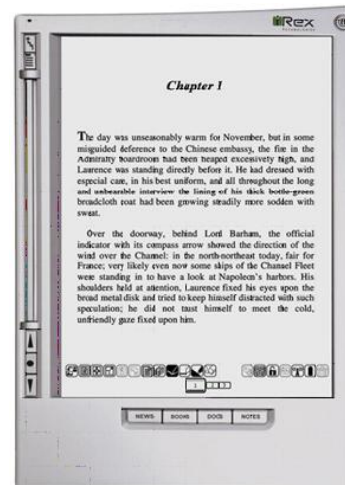
Kindle



Sony



Nook



Iliad

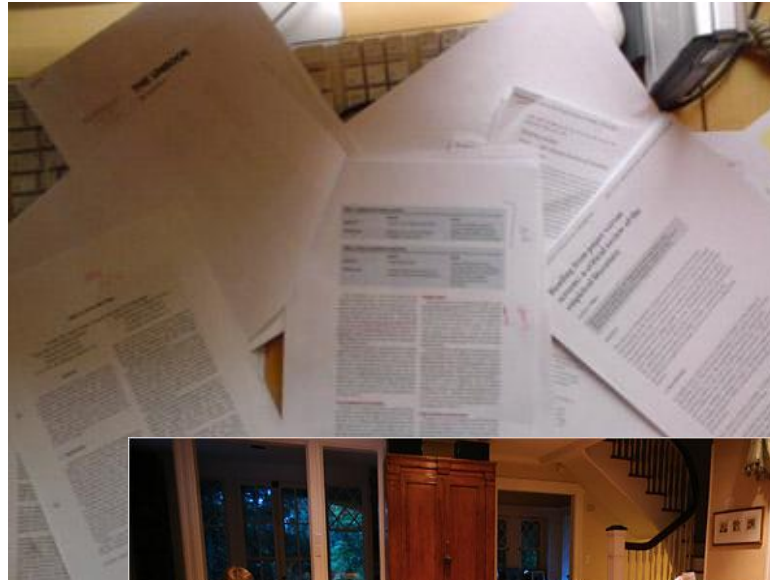
The paper book

- Quality of paper
- Annotation
- Navigation
- New books vs old books
- Bookmarks



Reading experience

- Active reading
- Passive reading
- New ways of reading





Reading the e-book

- Lending at the University of Oslo Library
 - curriculum on the eBook reader
 - better framework for downloading
 - turning the pages took too long time

Reading the e-book

- Focus group
 - Comments:

“It may be disturbing to read texts with links to searchable phrases or external information and be tempted to use them unnecessary, but the gain is BIG”

“I can move all my books to this device, since I perceive it as a private dings, like the mobile phone. And have them all whenever I need them.”

Reading the e-book

- Focus group
 - Findings
 - content oriented approach
 - willingness to sacrifice some of the benefits reading on paper has for searching through texts
 - Regular users have wider needs



E-book reader vs. the paper book

- Pagination
- Searching all the documents
- Jumping or skim through the pages
- Lower paper use
- 3 D
- Bring your library



Guidelines for the future

- Possibility to search true all the text
- Annotating / highlighting tools
- Navigation between documents
- Page orientation and fixed layout

Conclusion

- E-book readers have not yet successfully copied the paper book
- New possibility and technological advantages may promote a new approach to reading



Thank you

Full Paper will be available at the conference
web-site