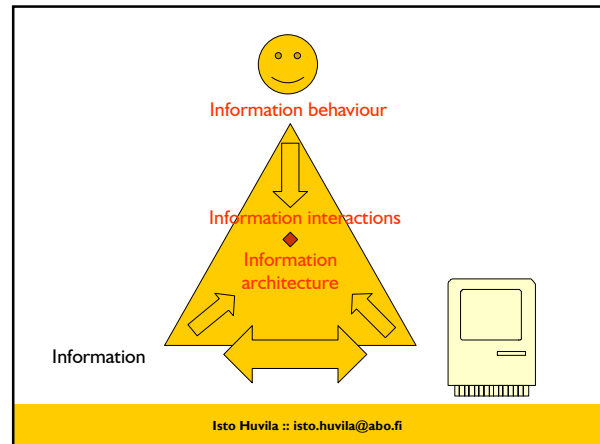


Informationshantering i digitala miljöer

Information management in digital environments

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Information behaviour

- Working definition: how people act with and react to information, how it is used to reach goals
- Wilson (2000): "Totality of human behaviour in relation to sources and channels of information, including both active and passive information seeking, and information use"

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Information interaction?

- Working description: Any information related transaction or action performed by a human or a machine.
- Toms 2002: "the process that people use in interacting with the content of an information system"

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Information architecture

Morville & Rosenfeld 2002

- Organisational layer between internal data structures and the look and feel of the presentation layer
- Combination of organisation, labelling and navigation schemata in an information system
- Information architecture is simultaneously
 - the framework within a system
 - the art, craft and science of practically developing information architectures and the
 - emerging discipline, which is focussing on the architectural principles in digital information environments.

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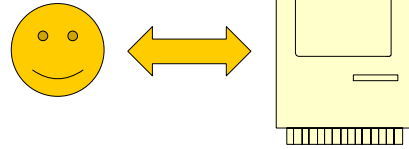
Digital contexts

- Computer Supported Cooperative Work (CSCW, e.g. Grudin, Star)
 - Computer Supported Cooperative Information Work?
- Collaboratories and e-Science
- Virtual realities (Shields, Levy, Bartle)
- Web 2.0: Blogs, wikis, instant messaging, groupware, audioblogs
- Digital libraries
- Library 2.0

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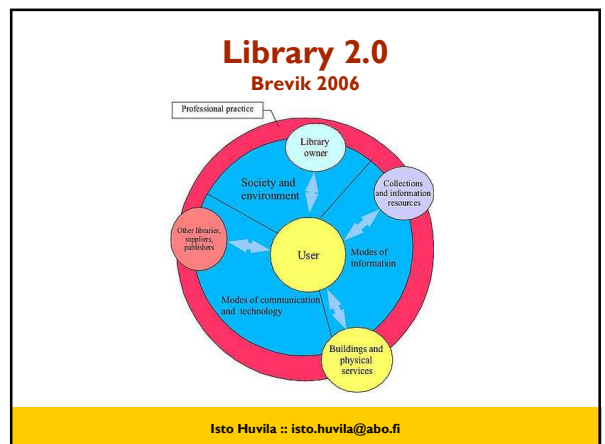
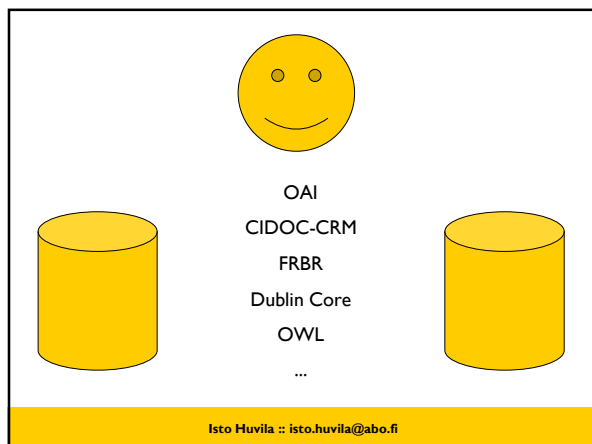
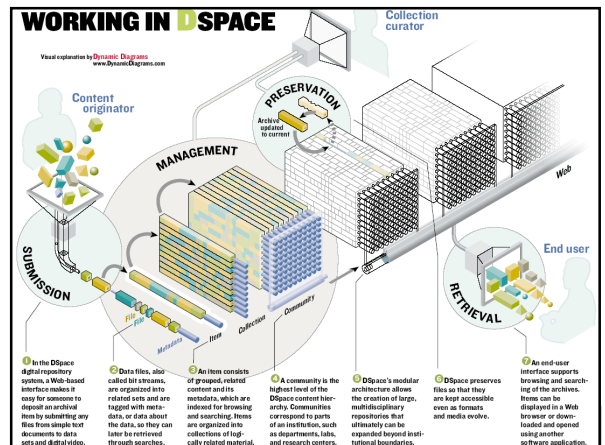
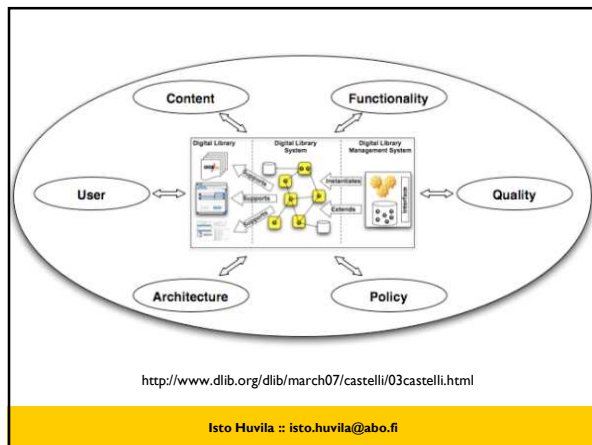
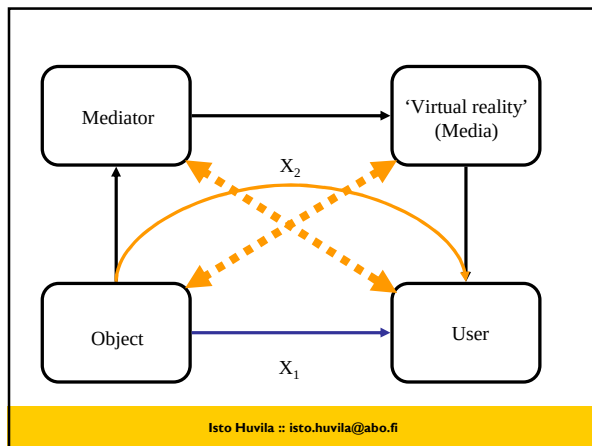


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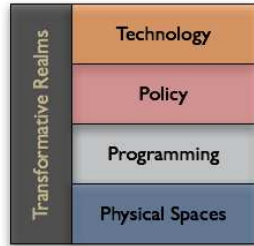
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Transformative realms

Blyberg 2006



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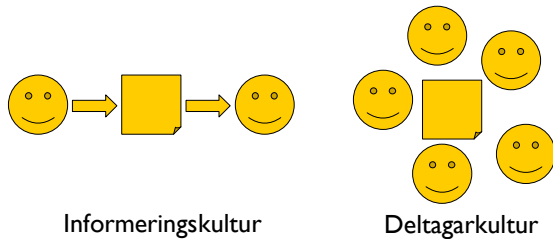
Human contexts

- Communication and media
 - Web, podcasting, copyright questions, open source, Creative Commons
- Memory organisations / Cultural heritage
 - Libraries, archives and museums: preservation, retrieval
- Corporate contexts
 - Remote work, transactions, ebusiness
- Scholarly and scientific contexts
 - Electronic journals and publishing, collaboration
- Developing countries
 - Digital divide, information and computer competence

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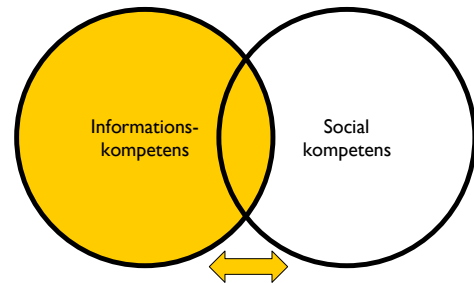
Förändring i informationskultur

Giger 2007



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Nya kompetenskrav



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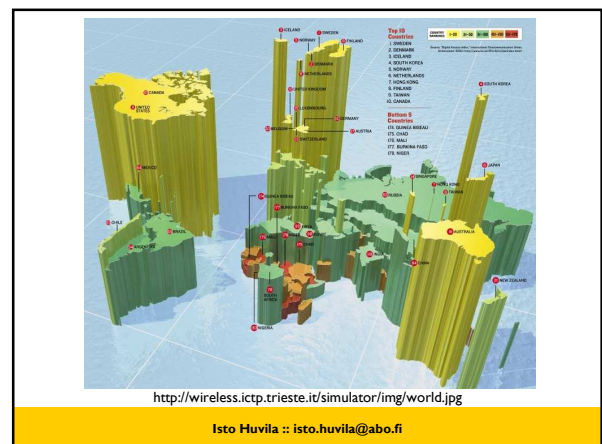
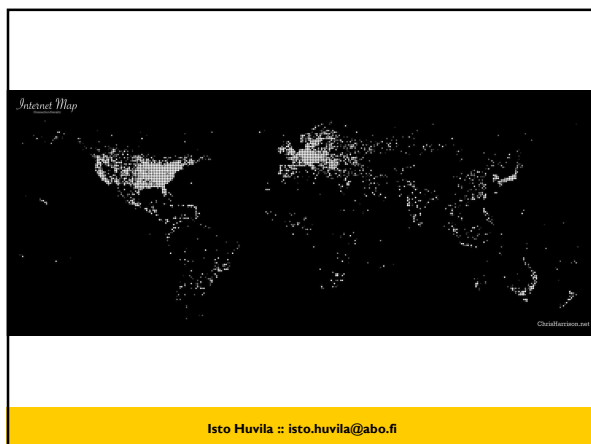
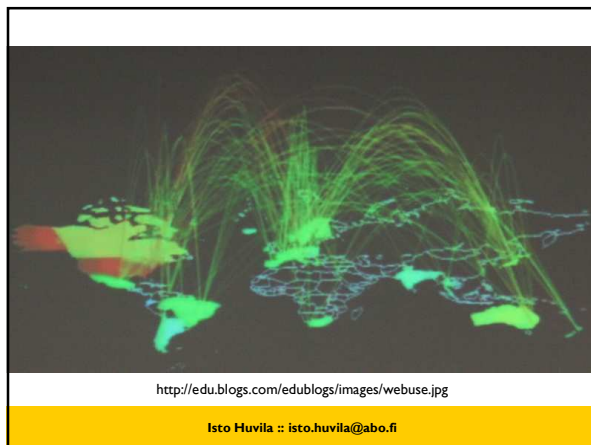
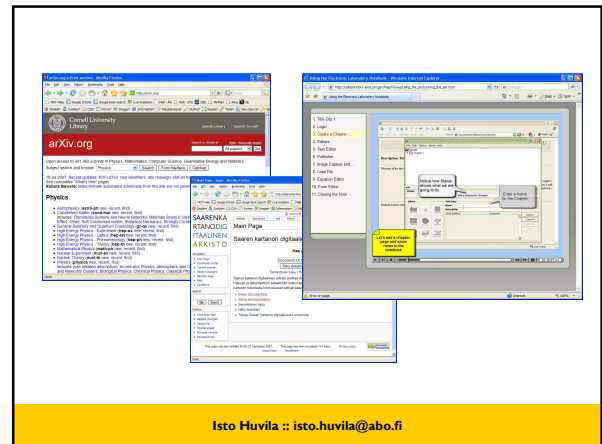
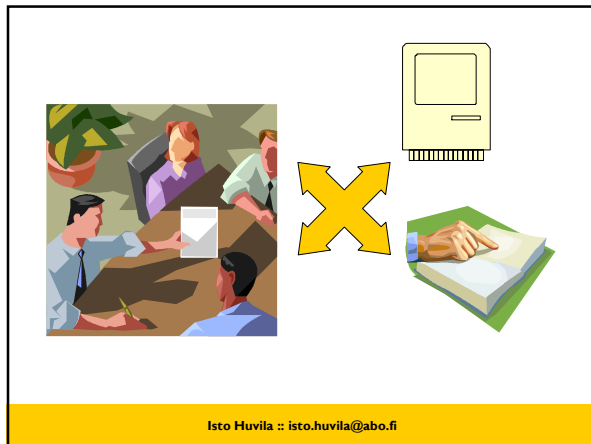
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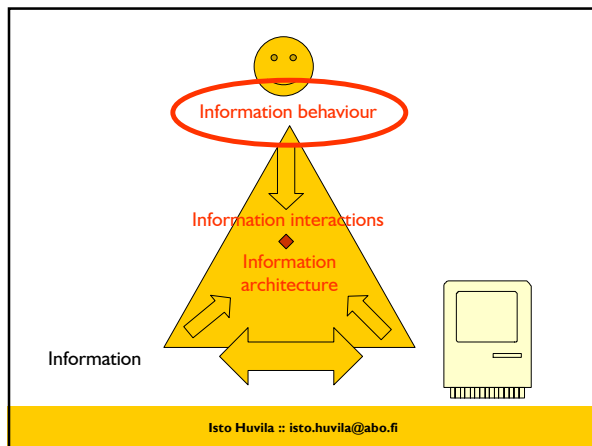
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http://www.unescobkk.org/fileadmin/user_upload/newsletter/issue3/clt-tourism2.gif

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Teasers

- How the digitalisation affects (an organisation or) a context?
- Consider the social, cultural and ethical issues of becoming digital.
- Does the digitalisation mean progress or change (why, how, where)?

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Topics

- Digital libraries
 - Use, development, effects
- e-Science
 - Collaboratories, infrastructures, effects
- Cultural heritage informatics
 - Preservation, use, materials
- Information behaviour and information work in digital contexts
- Information architecture for digital contexts

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