



Universiteit Leiden



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES



KB Koninklijke Bibliotheek
National Library of the Netherlands

Texts and Literacy in the Digital Age: Assessing the future of scholarly communication
Organised by Book and Digital Media Studies (Leiden University), LIBER, Dr P A Tiele-
Stichting and KB

PROGRAMME *subject to change*

Day 1: Thursday 16 December 2010

- 13h00-13h30 Arrival
- 13h30-13h40 Welcome by **Bas Savenije (Koninklijke Bibliotheek)**
- 13h40-14h00 Introduction; concepts and context by **Adriaan van der Weel (Leiden University and Dr P A Tiele-Stichting)**
Day chair: **Ray Siemens (University of Victoria, CA; INKE)**
- Session 1: The user and usability**
- 14h00-14h30 *Speaker A:* **Tony Hirst – Open University UK**

On the limited usability and functionality of digital publication concepts. The conceptualisation of formal digital publications remains too much stuck in the old hierarchical paradigm of the author in charge, and does not match modern democratic user expectations, formed by collaborative knowledge production practices. What is needed is a far more open attitude to knowledge communication, and greater user-centeredness.

- 14h30-15h00 *Speaker B:* **Panayiota Kendeou - Neapolis University Pafos, Cyprus**

It is important to acknowledge the legitimate role of the controlling author–expert. Especially in a learning environment, where testing the successful transfer of knowledge is intrinsically important, both the author and the student benefit from the precise circumscription of the knowledge to be transferred. This requires a closed (or at least not infinitely open) environment. Rather than allowing ourselves to be carried away by enthusiasm about digital possibilities, we need to investigate the pragmatics of knowledge transfer in an open digital environment and the cognitive effects of digital knowledge communication.

- 15h00-15h30** *Tea and coffee*
- 15h30-16h30 Panel discussion
- Reception*
- Conference dinner*

Day 2: Friday 17 December 2010

Day chair: **Adriaan van der Weel**

Session 2: Scholars communicating knowledge

09h00-09h30 *Speaker A: Stefan Gradmann – Humboldt University, Berlin*

We should promote the use of a wide range of digital possibilities (e.g., enhanced publications) for the transmission of knowledge to peers and students. Based on a solid understanding of the subject (topic, facts, context, scope, etc.) the scholar is in charge of the ‘publication’, designing and orchestrating it, just as in the case of a conventional paper-based publication. The aim is to adapt the presentation of the content so that communication between author and reader may be more efficient and effective than a paper-based publication.

09h30-10h00 *Speaker B: Anne Mangen - National Centre for Reading Education and Research, Stavanger*

The differences between reading from paper and digital reading are only beginning to be studied, from phenomenological, cognitive, neuroscientific and neuropsychological perspectives. The effectiveness of using digital textual, and even multimodal, communication methods is not a foregone conclusion.

10h00-10h30 *Coffee and tea*

10h30-11h30 Panel discussion

Session 3: Facilitating the digital communication of knowledge

11h45-12h15 *Speaker A: Vigdis Skarstein - National Library of Norway*

National Library of Norway has already integrated concepts about how to best make digital knowledge available. The library has the technological capacity and offers the right intellectual environment to take a central position in the process of the digital communication of knowledge.

12h15-12h45 *Speaker B: Jan Velterop – Concept Web Alliance; ACKnowledge*

The publisher has always had a central role, intellectually and technologically, in the knowledge communication process. Scholarly publishers today are equally well equipped to enable new forms of digital knowledge communication (e.g., enhanced publications).

12h45-14h00 *Lunch*

14h00-15h00 Panel discussion

15h00-15h30 Brief presentations of two user/usability projects [TBA]

15h30-16h00 Closing remarks: summary and roadmap; recommendations, suggestions for further research by **Ray Siemens**

16h00-16h30 *Closure with tea/coffee*