

Workshop: “Academia 2.0 and beyond”

How does Web 2.0 change education and research? What could be the next step?

Description

The number of users of Web 2.0 applications in private settings is very high. However, in organizations and institutions Web 2.0 concepts (Social Software, Social Web) or such combined applications are still in the beginning. The same is true for universities. There are some Web 2.0 tools in universities, in particular Wikis and Blogs, but the usage of these tools for supporting teaching, learning or research is not yet fully developed.

Some research questions which we will discuss in our workshop: What Web 2.0 applications exist in universities, in research or in learning? Do Web 2.0 applications in academia make a difference to existing Internet applications like email, content management systems or newsgroups? Do you have success stories or success criteria of Web 2.0 usage in academic fields? What changes are observable or essential when introducing Web 2.0 concepts in teaching or research settings? How can we introduce Web 2.0 applications in the academic world? What is the negative side of Web 2.0 in Academia with respect to plagiarism and “Wikipedia-only” references in student thesis?

Our aim is to collect proposals for academic practice with Web 2.0, to specify research questions dealing with Web 2.0 in academia or to discuss new research methods and their challenges in this topic (e.g., e-ethnography). In our workshop, we want to share practical experience or research results about using Web 2.0 in teaching and research, for example, e-learning goes Web 2.0, scientific communities goes Web 2.0 or research publications goes Web 2.0. Therefore, we strongly invite researchers and practitioners who have ideas or experience of using Web 2.0 applications in academia.

Suggested topics

- Education
 - o World wide accessible teaching materials & students’ tagging
 - o Courseware podcasting
 - o Wikis for lectures
 - o Blogs and RSS feeds for eLearning scenarios
 - o Academic literature research vs. Wikipedia-only references
- Research
 - o Researchers’ blogs
 - o Sharing quotations and bibliography
 - o Socio-technical networking for scientific communities
 - o Wikis for ‘collaboratories’
 - o Social tagging for text & data qualitative analysis
- Creating innovative ways for research and teaching
- Beyond Web 2.0
 - o From tagging to ‘mind-mapping’
 - o From ‘wisdom of the crowds’ to researchers’ viewpoints
 - o ‘Mashing up’ different scientific theories

Format of the workshop

Full day workshop with position statements and discussions.

Submission Guidelines

We would like to ask participants to submit 2-page position statements – covering practice with Web 2.0 in academia, research focus or research questions, proposals for academic practice with Web 2.0, proposals for new research methods with regard to Web 2.0 in academia or specific case studies (if applicable) and findings to date – as well as a short biography (1/2 page) by sending a PDF or Word file to isa.jahnke@rub.de not later than March 30, 2008. All submissions will be peer reviewed by the members of the workshop committee.

Important Dates

Paper submission: March 30, 2008

Author notifications: April 13, 2008

Submissions to be sent via email to: isa.jahnke@rub.de

Coordinator

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Workshop Committee

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