



# EC-TEL 2009

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# Summa summarum

- 10 workshops
  - Authoring of Adaptive and Adaptable Hypermedia
  - Learning Management Systems meet Adaptive Learning Environments
- 2 tutorials
  - Creating and Delivering Adaptive Course Material through GRAPPLE
- 3 keyword speeches
- 35 + 17 papers, 35 posters





# Sessions

- Learning Contexts
- Data Mining and Social Networks
- Learning Design
- Adaptation and Personalisation
- Collaboration and Social Knowledge construction
- Motivation, Engagement, Learning Games

# Sessions

- Learning Communities and Communities of Practice
- Interoperability, Semantic Web, Web 2.0
- Problem and Project-based Learning, Inquiry Learning
- Human Factors and Evaluation
- Industry Track



# Keynote speeches

- Prof. Peter Pirolli
  - *„Making sense of Sensemaking in the Digital World“*
  - Information Foraging Theory
  - HCI
  - Humans = informavores
  - **Useful** information
  - Information scent



# Keynote speeches

- Friedrich W. Hesse
  - „*Use and Acquisition of Externalized Knowledge*“
    - Transactional memory
      - Using others' knowledge
    - Social bookmarking







## *Can educators Develop Ontologies Using Ontology Extraction Tools?: an End User Study*

- Marek Hatala et al.
- Ontology extraction tools comparison
- OntoGen vs. Text2Onto
- IT/nonIT testers
- Answer: NO







## *Learning by Foraging: The Impact of Social Tags on Knowledge Acquisition*

- Christoph Held, Ulrike Cress
- Social tags and information seeking
- Cognitive perspective
- Tags = shared external knowledge structures
- Learning by tag navigation
- Matching internal spreading activation process

## *How to Get Proper Profiles? A Psychological Perspective on Social Networking Sites*

- Katrin Wodzicki et al.
- Transactive memory
- „Who knows what“
- SNS profiles
- Psychological point of view



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# And more...

- *„Analysis of Weblog-based Facilitation of a Fully Online Cross-Cultural Collaborative Learning Course“*
- *„A Comparison of Paper-Based and Online Annotations In the Wokplace“*
- ... and even more in PeWe repository :)







