



## SAVICCHA – Social Audio-Visual Content CHain

<http://ww.kbs.uni-hannover.de/~nejdl/saviccha/>

**Towards an Integrated Project Proposal**

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see also NEPOMUK IP, iSearch, etc.

<http://www.l3s.de/english/projects/nepomuk.html>

<http://www.l3s.de/english/projects/isearch.html>



## Social Audio-Visual Content Chain

- Social / Distributed Content Provisioning
  - Personal and community collections / Social Semantic Desktop (NEPOMUK, see Sep 15 concertation meeting proceedings)
  - Digital library collections
  - Audio-visual content (Telecom providers, content industry)
- Content Distribution
  - Peer-to-Peer
  - Social Networks
  - Reputation / spamming
  - Streaming
- Content Usage
  - Knowledge Sharing in communities
  - Personalization and Recommendation
  - Mobile / Home search interfaces
  - Community Sharing vs. Payment



## Relevant Aspects

- Peer-to-peer infrastructures / distributed information retrieval
- Community search and distribution
  - Social networks, fan clubs
  - Distributed enterprises, departments, knowledge workers
- Integrated search capabilities on all kinds of information:
  - Full-text, semi-structured / metadata information, structured information
  - Data extracted from video, audio, MPEG-7
- Smart content objects, modular content annotation
- Adaptive search, personalization, recommendations
- Payment and security / AAI / community vs. centralized solutions



## Consortium

- France Telecom
- FAST Search, Norway
- EPFL, Lausanne, Switzerland
- Knowledge Media Institute, Open University, UK
- University of Trento, Italy
- UMIT, Innsbruck, Austria
- Several NEPOMUK partners
- L3S Research Center, Hannover, Germany
- ...
- integrating efforts with ongoing initiatives