

AAAI 2003 Spring Symposium on  
Intelligent Multimedia Knowledge Management

March 24-26, 2003

Symposium Schedule

**Monday, March 24th**

**9:00 Opening Session**

9:00	Welcome
9:15	<b>Integrated Intelligent Knowledge Management</b> <i>Gareth J. F. Jones</i>
9:45	<b>Collages as Dynamic Summaries of Mined Video Content for Intelligent Multimedia Knowledge Management</b> <i>Tobun D. Ng, Michael G. Christel, Alexander G. Hauptmann and Howard D. Wactler</i>

**10:30 Coffee Break**

**11:00 Speech Processing**

11:00	<b>Evaluating Speech-Driven Web Retrieval in the Third NTCIR Workshop</b> <i>Atsushi Fujii and Katunobu Itou</i>
11:30	<b>The Relationship of Word Error Rate to Document Ranking</b> <i>Xiao Mang Shuo, Mark Sanderson and Nick Tuffs</i>
12:00	<b>II-Avida - A Personalized Interactive Audio and Video Portal</b> <i>Gerhard Paass, Jorg Kindermann and Edda Leopold</i>

**12:30 Lunch**

**2:00 Topic Management**

2:00	<b>Searching Recorded Speech Based on the Temporal Extent of Topic Labels</b> <i>Douglas W. Oard and Anton Leuski</i>
2:30	<b>Topic-Based Structuring of a Very Large-Scale News Video Corpus</b> <i>Ichiro Ide, Hiroshi Mo, Norio Katayama and Shin'ichi Satoh</i>
3:30	<b>TV News Story Segmentation, Personalisation and Recommendation</b> <i>Alan F. Smeaton</i>

**3:30 Coffee Break**

**4:00 Panel Session**

**5:30 End Of Sessions**

**Evening: Opening Reception**

**Tuesday, March 25th**

**9:00 Knowledge Management for Learning**

9:00	<b>A System for On-demand Video Lectures</b> <i>Atsushi Fujii, Katunobu Itou and Tetsuya Ishikawa</i>
9:30	<b>Automated Management of Audio-Visual Presentations for Online Learning Applications</b> <i>Gareth J. F. Jones and Richard J. Edens</i>
10:00	<b>Discussion</b>

**10:30 Coffee Break**

**11:00 Video and Image Processing**

11:00	<b>Image Classification Using a Bigram Model</b> <i>Rong Jin, Alexander G. Hauptmann and Rong Yan</i>
11:30	<b>A Trainable Object-Tracking Method using Equivalent Retinotopical Sampling and Fisher Kernel</b> <i>Hirotaaka Niitsuma</i>
12:00	<b>Automatic Detecting Neutral Face for Face Authentication</b> <i>Ying-li Tian and Ruud M. Bolle</i>

**12:30 Lunch**

**2:00 The TREC Video Track**

2:00	<b>Overview</b> <i>Alan F. Smeaton</i>
2:30	<b>Using Speech Retrieval to Search Video for Visual Content</b> <i>Arnon Amir, Haim Permuter and Savitha Srinivasan</i>
3:00	<b>Multimedia Search with Pseudo-Relevance Feedback</b> <i>Rong Yan, Alexander Hauptmann and Rong Jin</i>

**3:30 Coffee Break**

**4:00 Video Management Discussion**

**5:30 End of Sessions**

**Evening: Plenary Session**

**Wednesday, March 26th**

**9:00 Systems**

9:00	<b>Linking Video and Text via Representations of Narrative</b> <i>Andrew Salway, Mike Graham, Elia Tomadakis and Yan Xu</i>
9:30	<b>Interactive Video Retrieval System Integrating Visual Search with Textual Search</b> <i>Shuichi Shiitani, Takayuki Baba, Susumu Endo, Yusuke Uehara, Daiki Masumoto and Shigemi Nagata</i>
10:00	<b>Discussion</b>

**10:30 Coffee Break**

**11:00 Discussion**

**12:30 End of Symposium**