

# Program the MediaEval 2011 Workshop

Official Satellite Event of Interspeech 2011 Santa Croce in Fossabanda, Pisa, Italy 1-2 September 2011 http://www.multimediaeval.org/

# **Thursday 1 September 2011**

8:30-9:00 Registration

#### 9:00 Opening of Day 1

9:00 - 9:10 Welcome (Martha Larson, TU Delft)

# 9:10 - 10:30 Placing Task session (Chair: Pascal Kelm, TU Berlin)

9:10 - 9:30 Placing Task overview (Presenter: Adam Rae, Yahoo! Research)

9:30 - 9:45 TU Chemnitz: Placing Media Items using the Xtrieval Framework (Presenter: Stephan Heinich)

9:45 - 10:00 International Computer Science Institute, Berkeley: The 2011 ICSI Video Location Estimation System (Presenter: Gerald Friedland)

10:00 - 10:15 Ghent University at the Placing Task 2011 (Presenter: Olivier van Laere)

10:15 - 10:30 TU Delft: WISTUD at MediaEval 2011: Placing Task (Presenter: Claudia Hauff)

### 10:30 - 11:00 Coffee

### 11:00 - 12:30 Spoken Web Search session (Chair: Nitendra Rajput, IBM Research, India)

11:00 - 11:15 Spoken Web Search overview (Presenter: Florian Metze, CMU)

11:15 - 11:30 Brno University of Tech. & Universidad Autonoma de Madrid: Approaches for Spoken Web Search (Presenter: Michal Fapso)

11:30 - 11:45 IIIT-Hyderabad: Articulatory Phonetic Units and Sliding DTW (Presenter: Gautam Mantena)

11:45 - 12:00 Irisa/Inria: MediaEval 2011 Spoken Web Search System (Presenter: Armando Muscariello)

12:00 - 12:15 North-West University, CSIR & Microsoft Research Lab India: Phone recognition for Spoken Web Search (Presenter: Etienne Barnard)

12:15 - 12:30 Telefonica System for the Spoken Web Search Task at Mediaeval 2011 (Presenter: Xavier Anguera)

# 12:30 - 14:00 Lunch

#### 14:00 - 14:15 Reopening of Day 1 (Martha Larson, TU Delft)

14:15 - 14:30 Affect Task session (Chairs: Guillaume Gravier, Irisa/CNRS & Mohammad Soleymani, University of Geneva)

14:15 - 14:35 Affect Task overview (Presenters: Claire-Helene Demarty, Technicolor & Mohammad Soleymani, University of Geneva)

14:35 - 14:50 DAI Labs, TU Berlin: MediaEval 2011 Affect Task: Violent Scene Detection combining Audio and Visual Features with SVM (Presenter: Esra Acar)

14:50 - 15:05 University of Geneva: Automatic Violence Scenes Detection: A Multi-Modal Approach (Presenter: Gabin Gninkoun)

15:05 - 15:20 Technicolor and INRIA/IRISA at MediaEval 2011: Learning temporal modality integration with Bayesian Networks, (Presenter: Cedric Penet)

15:20 - 15:30 Summary of other participants' contributions (Guillaume Gravier, Irisa/CNRS)

# 15:30 - 16:00 Coffee

### 16:00 - 18:20 Genre Tagging Task session (Chair: Christoph Kofler, Delft University of Technology)

16:00 - 16:20 Genre Tagging Overview (Isabelle Ferrane, IRIT: University of Toulouse)

16:20 - 16:35 "RAF" (Romania + Austria + France) University Politehnica of Bucharest, Johannes Kepler University, and Polytech Annecy-Chambery: Audio-Visual Content Description for Video Genre Classification in the Context of Social (Presenter: Bogdan Ionescu)

16:35 - 16:50 University of Alabama at Birmingham: UAB at MediaEval 2011: Genre Tagging Task (Presenter: Richa Tiwari)

16:50 - 17:05 Karlsruhe Institute of Technology: KIT at MediaEval 2011 - Content-based genre classification on web-videos (Presenter: Tomas Semela)

17:05 - 17:20 University of Avignon: LIA @ MediaEval 2011: Compact Representation of Heterogeneous Descriptors for Video Genre Classification (Presenter: Georges Linares)

17:20 - 17:35 TU Delft: TUD-MM at MediaEval 2011 Genre Tagging Task: Video Search Reranking for Genre Tagging (Presenter: Peng Xu)

17:35 - 17:50 Brno University of Technology at MediaEval 2011 Genre Tagging Task

17:50 - 18:05 TUB: Prediction using Bag-of-(visual)-Words Approaches (Presenter: Sebastian Schmiedeke)

18:05 - 18:20 UNED at MediaEval 2011: Can Delicious help us to improve automatic video tagging? (Presenter: Juan Cigarran)

18:30 - 20:00 Practitioners poster session (Chair: Stevan Rundinac, Delft University of Technology)

20:00 Workshop dinner (Here at Fossabanda)

# Friday 2 September 2011

#### 8:45 Opening of Day 2

8:45 - 9:00 Multimedia Benchmarking (Presenter: Gareth Jones, DCU)

## 9:00 - 10:15 Rich Speech Retrieval (RSR) session (Chair: Gareth Jones, DCU)

9:00 - 9:15 Rich Speech Retrieval Overview (Presenter: Roeland Ordelman, UTwente and Netherlands Institute for S&V)

9:15 - 9:30 UTwente does Rich Speech Retrieval at MediaEval 2011 (Presenter: Roeland Ordelman)

9:30 - 9:45 Dublin City University: DCU at MediaEval 2011: Rich Speech Retrieval (RSR) (Presenter: Maria Eskevich)

9:45 - 10:00 TU Chemnitz: A Two-step Approach to Video Retrieval based on ASR transcriptions, (Stephan Heinich)

10:00- 10:15 Novay & TU Delft: Rich Speech Retrieval Using Query Word Filter (Presenter: Christian Wartena)

#### 10:15 - 10:40 Group photo and coffee

10:40 - 13:00 Social Event Detection (SED) session (Chairs: Vasilis Mezaris, CERTH and Raphel Troncy, EURECOM)

10:40 - 11:00: SED Overview: Social Event Detection at MediaEval 2011: Challenges, Dataset and Evaluation (Presenter: Raphael Troncy, EURECOM)

11:00 - 11:15: NTNU@MediaEval 2011 Social Event Detection Task (Presenter: Massimiliano Ruocco)

11:15 - 11:30: Queen Mary, University of London: MediaEval Benchmark: Social Event Detection in Collaborative Photo Collections (Presenter: Markus Brenner)

11:30 - 11:45: VTT: Leveraging Linked Data in Social Event Detection (Presenter: Timo Hintsa)

11:45 - 12:00: EURECOM@MediaEval 2011 Social Event Detection Task: (Presenter: Raphaël Troncy)

12:00 - 12:15: CERTH@MediaEval 2011 Social Event Detection Task (Presenter: Symeon Papadopoulos)

12:15 - 12:30: Australian National University: Social Event Detection with Clustering and Filtering (Presenter: Yanxiang Wang)

12:30 - 12:45: University of Avignon: MediaEval Benchmark: Social Event Detection using LDA and External Resources

12:45 - 13:00: SED Wrap up (Presenter: Vasilis Mezaris, CERTH)

#### 13:00 - 14:00 Lunch

14:00 - 17:00 Meeting for MediaEval organizers (You are encouraged to stay for this meeting if you are interested in participating in MediaEval 2012 next year and in particular, if you are interested in proposing/organizing a task.)

# Program notes:

The MediaEval 2011 working notes proceedings are delivered on a memory stick shaped like a key (*clef* in French) to remind us of our heritage in CLEF (Cross Language Evaluation Form). MediaEval was founded by Martha Larson (Delft University of Technology) and Gareth Jones (Dublin City University) in 2008 as VideoCLEF. It ran as a CLEF track in 2008 and 2009 and in 2010 became an independent benchmark initiative called "MediaEval".

The Proceedings Chair for MediaEval 2011 is: Sebastian Schmiedeke (TU Berlin, Germany). The 2011 proceedings are available online after the workshop. ISBN numbers for MediaEval 2010 and 2011 are pending.

MediaEval 2011 is coordinated by the EU FP7 PetaMedia Network of Excellence and also by the ICT Labs of EIT. MediaEval is made possible by a collaborative effort of all the other organizations and projects that contribute by organizing tasks.

Thank you for participating in Media Eval 2011. The benchmark is made possible by the efforts of many individuals and we appreciate the contributions of each one. We look forward to seeing you again next year.