

Session 5: Plenary Session

- 09:00 – 10:15 Guest Speaker: **Paul Foulkes**, *University of York, UK*
Forensic speaker identification: phonetic and linguistic perspectives
- 10:15 – 10:30 Best Student Paper Award

10:30 – 11:00 Break

Session 6: Speaker Verification [*Chair: Sachin Karajekar*]

- 11:00 – 11:20 Experiments in Speaker Adaptation for Factor Analysis Based Speaker Verification
- 11:20 – 11:40 Support Vector GMMS for Speaker Verification
- 11:40 – 12:00 Speaker Verification Using Hidden Markov Models in a Multilingual Text-Constrained Framework
- 12:00 – 12:20 Jacobian Adaptation with Continuous Noise Estimation for Real Speaker Verification Applications
- 12:20 – 12:30 Spare Time and Discussion

12:30 – 14:00 Lunch

Session 7: Poster Session - Speaker Verification/Recognition [*Chair: Niko Brummer*]

- Threshold Estimation with Continuously Trained Models in Speaker Verification
- A Weighted Measure of Similarity for Speaker Tracking
- Compensation of Speech Length Effects in Forensic Likelihood Ratio Estimation
- Speaker Segmentation and Clustering using Gender Information
- SVM-based Speaker Classification in the GMM Models Space
- Application Specific Bounds on Detection Cost Using Game Theory
- Accurate Log-Likelihood Ratio Estimation by Using Test Statistical Model for Speaker Verification
- Sparse Kernel Logistic Regression using Incremental Feature Selection for Text-Independent Speaker Identification
- Online Adaptive Score Normalization for Noise Robustness Speaker Verification on Cellular Phone
- How to Deal with Multiple-targets in Speaker Identification Systems?
- Template Compression and Distance Normalization for Reliable Text-dependent Speaker Verification
- Understanding Scores in Forensic Speaker Recognition

15:30 – 16:00 Break

Session 8: Language Id [*Chair: David van Leeuwen*]

- 16:00 – 16:20 Exploring PPRLM Performance for NIST 2005 Language Recognition Evaluation
- 16:20 – 16:40 Advanced Language Recognition Using Cepstra and Phonotactics: MITLL System Performance on the NIST 2005 Language Recognition Evaluation
- 16:40 – 17:00 LZW Based Distance Measures for Spoken Language Identification
- 17:00 – 17:20 Efficient Language Identification using Anchor Models and Support Vector Machines
- 17:20 – 17:30 Spare Time and Discussion