Odyssey 2016
The Speaker and Language Recognition Workshop

June 21-24, 2016
Bilbao, Spain

Euskal Herriko Unibertsitatea
Universidad del País Vasco

Universidad Zaragoza

RTH
Sp·LC Speaker and Language Characterization

BilbaoTurismo & Convention Bureau

AGNITIO VOICE ID
CIRRUS LOGIC

APPROVED !!!
Special Issue of Computer Speech and Language
Authors with best reviews at Odyssey 2016 will be invited to submit extended versions of their papers.
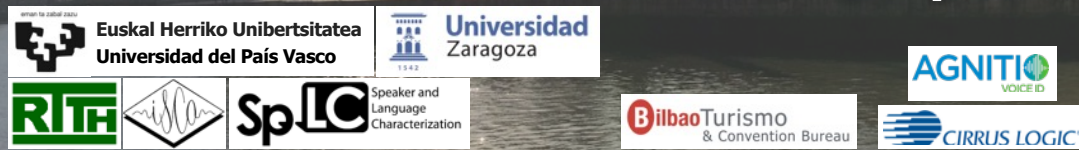
Call for Papers

Steering Committee

o Luis J. Rodríguez-Fuentes (chair), UPV/EHU, Spain
o Eduardo Lleida (co-chair), University of Zaragoza, Spain
o Jean-Francois Bonastre, University of Avignon, France
o Niko Brümmer, Agnitio, South Africa
o Lukáš Burget, BUT, Czech Republic
o Joseph Campbell, MIT Lincoln Laboratory, USA
o Jan "Honza" Černocký, BUT, Czech Republic
o Tomi Kinnunen, University of Eastern Finland, Finland
o Haizhou Li, Institute for Infocomm Research, Singapore
o Alvin Martin, NIST, USA
o Douglas Reynolds, MIT Lincoln Laboratory, USA

Venue and Travel

Odyssey 2016 will be hosted by two Spanish groups: GTTS from the University of the Basque Country (UPV/EHU), and ViVoLab from the University of Zaragoza. The workshop will be held in Bilbao, a medium-size city in the north of Spain. The venue, Bizkaia Aretoa, is located in the heart of the city. The Bilbao airport provides worldwide connectivity, with direct flights from/to Amsterdam, Barcelona, Brussels, Frankfurt, Istanbul, Lisboa, London, Madrid, Munich, Paris, Rome and Zurich.

Topics

o Speaker and language recognition, verification, identification
o Speaker and language characterization
o Features for speaker and language recognition
o Speaker and language clustering
o Multispeaker segmentation, detection, and diarization
o Language, dialect, and accent recognition
o Robustness in channels and environment
o System calibration and fusion
o Speaker recognition with speech recognition
o Multimodal speaker recognition
o Speaker recognition in multimedia content
o Machine learning for speaker and language recognition
o Confidence estimation for speaker and language recognition
o Corpora and tools for system development and evaluation
o Low-resource (lightly supervised) speaker and language recognition
o Speaker synthesis and transformation
o Human and human-assisted recognition of speaker and language
o Spoofing and tampering attacks: analysis and countermeasures
o Forensic and investigative speaker recognition
o Systems and applications

Workshop format & Paper submission

As in previous editions, Odyssey 2016 will consist of **plenary oral and poster sessions**, plus Show & Tell (demo) sessions and panel discussions with industry partners. Two **special sessions** will be held: *Speaker Recognition in Multimedia Content* and *NIST 2015 Language Recognition i-Vector Machine Learning Challenge*, in collaboration with the ISCA SIG-SLIM and NIST. Regular and Show & Tell papers must be uploaded in PDF format to the **Odyssey 2016 Submission System** (guidelines and Word/LaTeX templates are available on the web).

Regular papers

Regular papers must be at most 8 pages long and are expected to include **scientific or methodological novelty**. Each paper will be reviewed by at least three members of the scientific committee. Accepted papers will appear in electronic proceedings, and will be accessible through the ISCA Archive.

Show & Tell papers

For the Show & Tell (demo) sessions, authors must submit short papers (at most, 4 pages long) describing their **systems or prototypes**. These papers do not have to present scientific or methodological novelty; thus they will not undergo full peer review and will not be included in the proceedings, but will be available for download on the website.

Industry & Forensics track

Companies, R&D labs, government agencies and other interested parties (e.g. forensic experts and labs) are called to participate in two special sessions: **forensic/investigative speaker recognition** and **commercial applications of speaker and language recognition**, which will consist of a series of pitch talks followed by a panel discussion, addressing practical issues or unsolved problems that deserve attention.
To participate, an email must be sent to info@odyssey2016.org within the given deadline, with 'Industry and Forensics track' as Subject, and providing the company profile (in particular, its involvement with speaker and language recognition technology), interests (forensics or commercial) and contact info.

Extended !!!
(no further extensions will be done)

Important dates

Regular paper submissions	**February 5, 2016**
Show & Tell / Industry & Forensics	**February 22, 2016**
Notifications	**March 22, 2016**
Camera ready papers	**April 8, 2016**

Further information & Contact

http://www.odyssey2016.org
info@odyssey2016.org