

JORDI ADELL's CURRICULUM VITAE

Name: Jordi Adell Mercado
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Academic Background:

- Currently I am a **Phd Student** at the TALP Research Centre, Dept. Of Signal Theory and Communication of the Universitat Politècnica de Catalunya.
- Degree on **Telecommunication Engineer** at Universitat Politècnica de Catalunya (October-2003)
- **European Master on Language and Speech** at TALP Research Centre (October-2003)
- **Summer School of the European Master** on Language and Speech held in Leuven, Belgium. (July-2002).

Projects Participation:

Currently:

ALIADO: Speech and Language Technologies for a Personal Assistant (<http://gps-tsc.upc.es/veu/aliado/>)

TC-STAR: Technology and Corpora for Speech-to-Speech Translation (<http://www.tc-star.org/>)

ECESS: European Network of Excellence on Speech Synthesis (<http://www.ecess.org/>)

Past Participation:

Espresso III: Automatically determined unit inventories for Automatic Speech Recognition (GR/R67224). At the Centre for Speech Technology Research (University of Edinburgh). (from 03/2003 to 09/2003)

Publications:

"Comparative study of Automatic Phone Segmentation methods for TTS",
Jordi Adell, Antonio Bonafonte, Jon Ander Gómez, María José Castro
ICASSP, March 2005, Philadelphia, USA

"Análisis de la Segmentación Automática de Fonemas para la Síntesis de Voz",
Jordi Adell, Jon Ander Gómez, Antonio Bonafonte, María José Castro
III Jornadas en Tecnologías del Habla, Noviembre 2004, Valencia (Spain).

"Decision Tree-based parameter tying for Linear Dynamic Models",
Jordi Adell, Simon King, Joe Frankel, III Jornadas en Tecnologías del Habla,
Noviembre 2004, Valencia (Spain).

"Els talps també parlen. Línies de recerca en síntesi de la parla al centre TALP"
I. Esquerra, J. Adell, P.D. Agüero, A. Bonafonte, H. Duxans, A. Moreno, J. Pérez, D. Sündermann, II Congrés d'Enginyeria en llengua catalana, Octubre 2004, Andorra.

"Towards phone segmentation for concatenative speech synthesis."
Jordi Adell, Antonio Bonafonte, 5th ISCA Speech Synthesis Workshop,
June 2004, pages 139-144, Pittsburgh, USA.

"LDM Clustering for the use of context-dependent models on Speech Recognition"
Jordi Adell, MSc. Thesis, Universitat Politècnica de Catalunya, September 2003.