

HQSYN16 - Task #3677

RA3b - Phonetically justified parameters (spectral tilt, ...)

12.01.2016 16:48 - Matoušek Jindřich

Status:	New	Start date:	11.02.2016
Priority:	Normal	Due date:	31.12.2017
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	RA3: Phonetically justified parameters for speech synthesis		

Description

Parent task for research of phonetically justified parameters (spectral tilt, ...) in the context of speech synthesis

Estimated time schedule: 01/2017 - 12/2018

Subtasks:

Task # 3697: Electromagnetic articulography (EMA) based research	Assigned
Task # 3780: Testing placement and fixing of sensors	Closed
Task # 3965: EMA - Radka Mašková	Closed
Task # 3995: Data recording	Closed
Task # 3996: Data collection and pre-processing	Closed
Task # 3997: Data segmentation	Closed
Task # 4095: Synthesize sentences with new features	Closed
Task # 4212: Correlation of EMA-based articulation data with MFCCs	Closed
Task # 3970: Formant-based join cost computation	Closed
Task # 3971: Praat script to compute formants	Closed
Task # 3972: Use formants instead of MFCCs in join cost computation	Closed
Task # 3999: Compute the formants	Closed
Task # 4176: Quick analysis of formants use failures	Closed
Task # 4211: Praat script to compute spectral slopes	Closed
Task # 4249: Spectral tilt for join cost	Closed

History

#1 - 19.01.2016 21:13 - Matoušek Jindřich

- Description updated