

HQSYN16 - Task #4337

Task # 4329 (Closed): Dílčí zpráva 2017

Task # 4330 (Closed): Část DC - rozbor řešení (ZČU)

Popis řešení projektu - část RA3d) - poziční parametry

28.11.2017 10:22 - Matoušek Jindřich

Status:	Closed	Start date:	28.11.2017
Priority:	Normal	Due date:	15.12.2017
Assignee:	Matoušek Jindřich	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	RAx: Administration		
Description			
Vypracovat popis řešení projektu - část RA3d ("poziční parametry"):			
<ul style="list-style-type: none">• #3679 (Revision of continuous positional parameters)• #4160 (Discrete positional parameters) - příznak poslední slabiky apod.			
Počet znaků: 200			

History

#1 - 14.12.2017 09:30 - Tihelka Dan

- Status changed from New to Resolved

- Assignee changed from Tihelka Dan to Matoušek Jindřich

We have published encouraging results with the elimination of the inappropriate syllable position mixing. We have also tried to tweak continuous positional parameters computation to mimic the results obtained.

#2 - 14.12.2017 17:23 - Matoušek Jindřich

- Status changed from Resolved to Closed

Alternativní (podrobnější) text od Markéty:

We experimented with including last/non-last syllable units position in 'target cost' computation in unit selection method since a 'last syllable lengthening' is a well-documented phonetic phenomenon. The results showed that the penalizing of the last/non-last syllable position mismatch between the unit candidate and the target improved the overall quality of speech synthesis.