HQSYN16 - Task #4339

Task # 4329 (Closed): Dílčí zpráva 2017

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

Popis řešení projektu - část RA4a)

28.11.2017 10:34 - 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 - částRA4a.

Počet znaků: cca 300

History

#1 - 28.11.2017 10:34 - Matoušek Jindřich

- Description updated

#2 - 07.12.2017 11:03 - Matoušek Jindřich

- Status changed from New to Closed

We continued our research on automatic (objective) evaluation of synthetic speech. We showed that for two voices under consideration the ANOVA-based artifact detection, and GMM-based artifact localization and classification yield results comparable to the those obtained by subjective listening tests when a special care is given to feature preparation and/or to the determination of region of interest. As similar results were obtained for age and gender classification in Czech and Slovak, the proposed approach should work for other voices too.

(547 znaků).