HQSYN16 - Task #3698

Task # 3680 (New): RA4a - Automatic error prediction

Experiment with one-class clasification for join cost enhancements

15.01.2016 16:31 - Tihelka Dan

Status:	Closed	**Start date:**	15.01.2016
Priority:	Normal	**Due date:**	05.06.2016
Assignee:	Tihelka Dan	**% Done:**	100%
Category:		**Estimated time:**	0.00 hour
Target version:	RA4: Automatic error prediction and signal modification		

Description

Based on the paper ssgpub_occ_ieeesigproclet_2010.pdf, design experiment to verify the reported results.

In adition, consider:

- several languages, at least CZ,EN
- evaluation on real TTS (not only human accessment of signle CVC concatenations)
- do not limit features to spectral difference only, but use also duration and longer term features as F0.

Subtasks:

Task # 3699: Compute features (MFCC, LPC, LPCenv and FFTpow)	**Closed**
Task # 3809: Submit a paper for INTERSPEECH 2016	**Closed**
Task # 3855: More data for artefacts collection	**Postponed**
Task # 3935: Add classifier scripts to SVN	**Closed**

History

#1 - 11.12.2016 23:08 - Matoušek Jindřich

- Status changed from New to Closed

Files

ssgpub_occ_ieeesigproclet_2010.pdf	133 KB	15.01.2016	Tihelka Dan