

Synthetic Voices From The EU TO EU Governments

An Infra Structure Project

Brussels

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EU Funded Synthetic Voices

- The European Union has 23 official and working languages. They are: Bulgarian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hungarian, Irish, Italian, Latvian, Lithuanian, Maltese, Polish, Portuguese, Romanian, Slovak, Slovene, Spanish and Swedish.
- "At Least 21 European Languages in Danger of Digital Extinction" George Rehm 28/9/2012
- The aim is to reduce the cost of synthetic speech to Public sector organisations in the EU, by making a high quality synthetic speech voice for each of the 23 official languages or the 30+ languages spoken by EU citizens, free of charge to EU approved partners. i.e. sponsored by the EU.

Market For EU Funded Synthetic Voices

- The key market for this project, is public sector organisations across the EU, that require speech output, as part of an HCI for an application, but only where speech is the appropriate output.
- Applications developed could be deployed in any area, across many platforms, but will mostly be, web sites based, call centres, recorded announcements, education, s/w for those with disabilities, free for SMEs that want to use synthetic speech.
- Target areas for applications developers to use the voices would be education, local government, central government, military, charities, museums, police and public sector health.

Why EU Funded Synthetic Voices

- The European LT market place needs a new generation of synthetic speech that allows applications to control the character and emotional quality of the speech output. In addition, the synthetic speech systems deployed at present are expensive for public organisations to deploy, due to the dominance of American companies in this sector.
- This project would provide a high quality synthetic voice from the EU, to the EU public sector and application designers etc. for this market, in an EU language that met their market needs.
- Preserve languages that are in decline
- Reduce EU Government costs

Summary



Customers

- Next IT – USA – Expedia / AT&T ? Alaskan Airways
- Fanchinima: animated movie creation studio
- Voice banking and recovery projects for Roger Ebert, Steve Gleason (See <http://www.cereproc.com/en/node/567>, <http://www.cereproc.com/en/node/556>)
- With SpeechConcept: GAD ATMs, DB System, SWR, NDR and WDR (See <http://speechconcept.com/index.php>)