Bridges Across the Language Divide — EU-BRIDGE

List of partners
KIT Karlsruhe Institute of Technology – KIT, Germany (coordinator)
FBK Fondazione Bruno Kessler – FBK, Germany
Polsko Japonska Wyzsa Szkola Technik Komputerowych – PJWSTK, Poland
RWTH AACHEN UNIVERSITY RWTH Aachen University, Germany
The University of Edinburgh, United Kingdom
Hong Kong University of Science and Technology – HKUST, Hong Kong
RED BEE Red Bee Media Limited, United Kingdom
MOBILE TECHNOLOGIES Mobile Technologies GmbH, Germany
PerVoice PerVoice spa, Italy
ACCIPIO PROJECTS Accipio Projects GmbH, Germany
Alcatel·Lucent Alcatel-Lucent Bell Labs France, France

Project duration: 1st February 2012 — 31st January 2015

Summary

EU-BRIDGE aims at developing automatic transcription and translation services that will permit and facilitate the development of innovative products and applications that require the transcription of and translation between languages— European as well as non-European. The project will prove the usability of the services by implementing four such applications as use cases: i) Captioning Translation for TV broadcasts, ii) University Lectures Translation, iii) European Parliament Translations, iv) Mobile Devices Communication Translation.

Therefore, EU-BRIDGE puts together academics as well as engineering and business expertise in order to create competitive offers to existing (current) needs in translation, communication, content processing and publishing. Prospective users (beneficiaries) of the project are European companies operating in a multilingual, audio-visual market (in particular TV captioning and translation).

EU-BRIDGE strives to achieve high performing speech translation technology, that will make production processes more cost-effective. Our speech translation services will be available through a network-based service infrastructure, with an easy to handle API that allows for easy integration into new products. By being able to utilize the offered services, companies will gain a distinctive advantage in a globalized, multilingual world. The project will reinforce the cooperation, dialogue and partnership between research and industry and will provide better understanding of user requirements.