

LINGUATEC (2018-2021)

LINGUATEC: Development of cross-border cooperation and knowledge transfer in language technologies

Itziar Aldabe, Josu Aztiria, Francho Beltrán, Myriam Bras, Klara Ceberio, Itziar Cortes, Jean-Baptiste Coyos, Benaset Dazeas, Louise Esher, Gorka Labaka, Igor Leturia, Kepa Sarasola, Aure Séguier, Jean Sibille



LANGUAGES AND PARTNERS

Elhuyar Foundation (coordinator)

Non-profit foundation.

Basque in specialized fields (journal, research books, dictionaries...).

Research and NLP applications

LO CONGRÈS (Pau)

Regulating agency for Occitan.

Computer tools (lexicography, lexicology, terminology, neology, phonology, orthography, grammar and toponymy).

CNRS (Toulouse)

Midi-Pyrenees Regional Delegation.

Linguistics and NLP for Occitan and French.

Building resources for Occitan language.

Aragón Turismo (Zaragoza)

Tourism Promotion and Management Society

Entity in charge of the Aragonese language.

Collaboration with the Aragonese

Technological Institute (ITA)

Euskaltzaindia – Acad. of Basque Language

Language resources and consultation service

on Euskara in the north of the Basque Country

IXA taldea – Univ. of the Basque Country

Advice/experience of 30 years in NLP

Improved Spanish-Basque translation

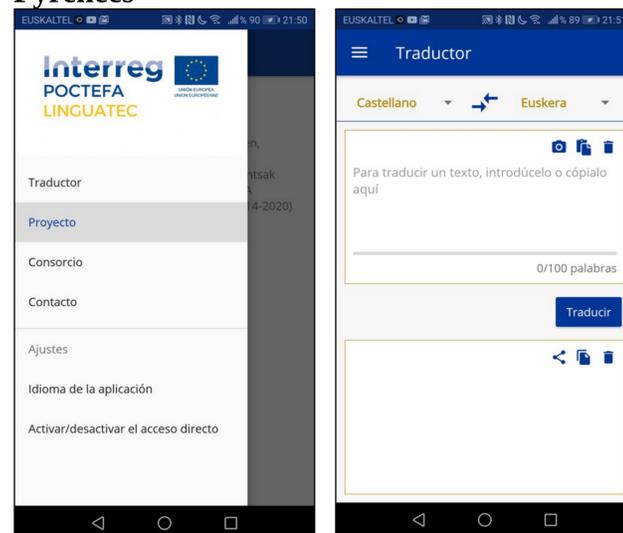
Translation system for Basque-French.



CREATED APPLICATIONS

Applications to facilitate interoperability between the languages of the Pyrenees (ongoing work).

Translation app between the languages of the Pyrenees



Occitan transcription: fonetizaire.locongres.com

Aragonese-Spanish dictionary



aragonario.aragon.es

Speech recognition



Handbook of the Unified Basque: euskaltzaindia.eus



MT application for CMS



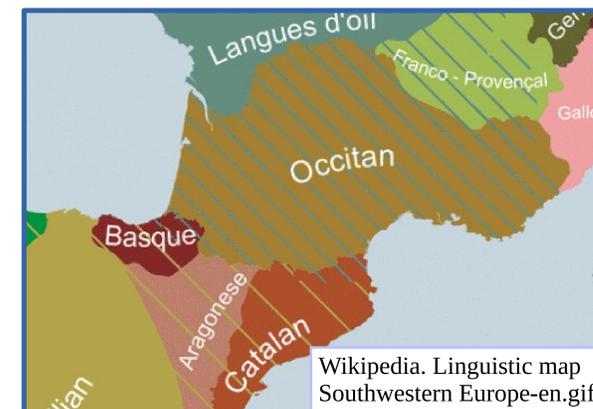
Une vaccination record contre la grippe pour soulager les hôpitaux en pleine pandémie

TraduZe Aragonese – Spanish MT

And more...

- Downloadable translation bar for Websites

- Multilingual Semantic Search Engine



Wikipedia. Linguistic map Southwestern Europe-en.gif

INFORMATION AND CONTACT

<https://linguatec-poctefa.eu/proyecto/>
j.aztiria@elhuyar.eus