December 31, 2020

Dataset Open Access

French Emotional Speech Database - Oréau

Leila KERKENI; Catherine CLEDER; Youssef SERRESTOU; Kosai RAOOF

This document presents the French emotional speech database - Oréau, recorded in a quiet environment. The database is designed for general study of emotional speech and analysis of emotion characteristics for speech synthesis purposes. It contains 79 utterances which could be used in everyday life in the classroom. Between 10 and 13 utterances were written for each of the 7 emotions in French language by 32 non-professional speakers.

2 versions are available, the first one contains 502 sentences. A perception test was performed to evaluate the recognition of emotions and their naturalness. 90% of utterances (434 utterances) were correctly identified and retained after the test and various analyses, which constitutes the second version of database.

| Name | Size | |
|---|----------|---|
| Doc_FR.rar (/record/4405783/files/Doc _FR.rar?download=1) | 29.3 kB | L Download (/record/4405783/files/Doc_FR.rar?download= |
| md5:38315e954ce123ab7fbdf8b743cef72c 3 | | |
| OréauFR_01.rar (/record/4405783/files/ Or%C3%A9auFR_01.rar?download=1) | 125.5 MB | ▲ Download (/record/4405783/files/0r%C3%A9auFR_01.rar?download= |
| md5:d75e96ead60d4dd51c2e1cf292e4500c ? | | |
| OréauFR_02.rar (/record/4405783/files/ Or%C3%A9auFR_02.rar?download=1) | 109.1 MB | ▲ Download (/record/4405783/files/Or%C3%A9auFR_02.rar?download= |
| md5:0f2cd6d238febb70b043e083d569f038 | | |
| etips://l ations (2) (https://help.zenodo.org/#citation Show only: ature (0) Dataset (0) Software (0) | | (0) |
| ions to this version Search | | Q |
| Jealell | | Q |
| | N I | o citations. |

37

views

▲ downloads

See more details...

Indexed in

OpenAIRE

(https://explore.openaire.eu/search/dataset?datasetId=r37b0ad08687::3c421975f3a5ea7ed06b350dba6798e7)

Publication date:

December 31, 2020

DOI:

DOI 10.5281/zenodo.4405783

Keyword(s):

database, emotionnal speech (/search?q=keywords%3A%22database%2C+emotionnal+speech%22)

License (for files):

Creative Commons Attribution 4.0 International (https://creativecommons.org/licenses/by/4.0/legalcode)

Versions

Version 1 (/record/4405783) 10.5281/zenodo.4405783

Dec 31, 2020

Cite all versions? You can cite all versions by using the DOI 10.5281/zenodo.4405782 (https://doi.org/10.5281/zenodo.4405782). This DOI represents all versions, and will always resolve to the latest one. Read more (http://help.zenodo.org/#versioning).

Share

Cite as

Leila KERKENI, Catherine CLEDER, Youssef SERRESTOU, & Kosai RAOOF. (2020). French Emotional Speech Database - Oréau (Version 1) [Data set]. Zenodo. http://doi.org/10.5281/zenodo.4405783

Start typing a citation style...

Export

BibTeX (/record/4405783/export/hx) CSL (/record/4405783/export/csl)
DataCite (/record/4405783/export/dcite4) Dublin Core (/record/4405783/export/xd)
DCAT (/record/4405783/export/dcat) JSON (/record/4405783/export/json)
JSON-LD (/record/4405783/export/schemaorg_jsonld) GeoJSON (/record/4405783/export/geojson)
MARCXML (/record/4405783/export/xm)

Mendeley (https://www.mendeley.com/import/?url=https://zenodo.org/record/4405783)

| About Blog | Help | Developers | Contribute |
|--|---|------------|---|
| About Blog (http://about.zenodo.(http)://blog.z Policies (http://about.zenodo.org/policies) Infrastructure (http://about.zenodo.org/infrastructure) Principles (http://about.zenodo.org/principle) | FAQ enodo.o(b)tp://help.zen Features (http://help.zen Support cture) (/support) | REST API | ් GitHub rs.zer(bttp:හ/හු)ithub.com/zenodo/zenodo) ් Donate |
| Contact (http://about.zenodo.org/contact) | | | |

Funded by

(https://home.cern) (https://www.openaire.eu)

(https://ec.europa.eu/programmes/horizon2020/)

Status (https://status.zenodo.org/) Privacy policy (http://about.zenodo.org/privacy-policy)
Terms of Use (http://about.zenodo.org/terms) Support (/support)

(http://creativecommons.org/licenses/by/4.0/) Powered by CERN Data Centre (https://home.cern/science/computing/data-centre) & Invenio (http://inveniosoftware.org).