

DEMoS: Database of Elicited Mood in Speech

End User License Agreement (EULA)

DEMoS (Database of Elicited Mood in Speech), is a corpus of induced emotional speech in Italian. DEMoS encompasses 9,365 emotional and 332 neutral samples produced by 68 native speakers (23 females, 45 males) in seven emotional states: the ‘big six’ anger, sadness, happiness, fear, surprise, disgust, and the secondary emotion guilt. To get more realistic productions, instead of acted speech, DEMoS contains emotional speech elicited by combinations of Mood Induction Procedures (MIP). Three elicitation methods are presented, made up by the combination of at least three MIPs, and considering six different MIPs in total. To select samples ‘typical’ of each emotion, evaluation strategies based on self- and external assessment were applied. The selected part of the corpus encompasses 1,564 prototypical samples produced by 59 speakers (21 females, 38 male). DEMoS is distributed under the following license. By signing this document, the user (he or she who will make use of the database) agrees to the following terms.

1. Commercial use

The user may not use the corpus for any non-academic purpose. Non-academic purposes include, but are not limited to:

- proving the efficiency of commercial systems
- training or testing of commercial systems
- selling data from the dataset
- creating military applications
- developing governmental systems used in public spaces

2. Responsibility

This document must be signed by a person with a permanent position at an academic institute (the signee). Up to four other researchers affiliated with the same institute for whom the signee is responsible may be named at the end of this document which will allow them to work with DEMoS.

3. Distribution

The user may not distribute the corpus or portions of it in any way, with the exception of using small portions of data for the exclusive purpose of clarifying academic publications or presentations. Note that publications will have to comply with the terms stated in article 5.

4. Access

The user may only use the corpus after this End User License Agreement (EULA) has been signed and returned (in digital format) to emipc86@hotmail.com

5. Publications

Publications, including research papers and presentations for conferences or other educational purposes, that report the use of DEMoS will cite the following paper:

Emilia Parada-Cabaleiro, Giovanni Costantini, Anton Batliner, Maximilian Schmitt, and Björn Schuller (2019), *DEMoS: An Italian Emotional Speech Corpus. Elicitation methods, machine learning, and perception*, Language, Resources, and Evaluation, Feb 2019.

6. Academic research

The user may use DEMoS only for academic research.

Information to be filled out by the user:

User's name:

User's affiliation:

User's address:

User's e-mail:

Additional researcher 1:

Additional researcher 2:

Additional researcher 3:

Additional researcher 4:

Date/Place

User's signature