Audio/Visual Emotion and Depression Recognition data-set

Participants were asked to follow instructions on a screen, completing a series of seven different tasks.

Task 1 – Sustained vowel pronunciation.
The participants were asked to pronounce the letter A for a duration of at least 6 seconds. There were four sections to this task:

i) Regular speech volume
ii) Loud pronunciation
iii) Soft pronunciation
iv) Pronunciation while smiling

Task 2 – Problem solving while speaking out-loud.
The participants were shown a map of a section of Berlin, with two points: A and B. They were then asked to explain how to get from A to B using the names of the streets and directions.

Task 3 – Counting from 1 to 40. Participants were instructed to count out-loud from 1 to 40.

Task 4 – Reading a text out-loud.
Participants were asked to read three different texts out-loud, two in German and one in English:

i*) Die Sonne und der Wind*. A German text from Aesop's Fables.
ii) *The Rainbow Passage*. The English text.
iii) An extract from ,,*Homo" Faber*. A German text written by Max Frisch.

Task 5 – Singing.
Participants were asked to sing the German nursery rhyme ,,*Guten Abend, gute Nacht*" and ,,*Aber bitte mit Sahne*" by Udo Jorgens.

It should be noted that Task 5 was **not** completed by any of the participants.

Task 6 – Telling a story from one's childhood.
Participants were asked one of three questions about their childhood:

i) Favourite Food as a child
ii) Best Present ever received
iii) A story from their childhood, usually a game they used to play.

Task 7 – Telling a story based on a picture applying the Thematic Apperception Test

(TAT).
Participants were shown a picture of a situation/scenario, and told to tell a story about the events of the picture. They were shown three different pictures, and the order of pictures shown varied from participant to participant.

If you use these time stamp files, please kindly cite our paper:

Song, Siyang, Shashank Jaiswal, Linlin Shen, and Michel Valstar. "Spectral Representation of Behaviour Primitives for Depression Analysis." IEEE Transactions on Affective Computing (2020).

@article{song2020spectral, title={Spectral Representation of Behaviour Primitives for Depression Analysis}, author={Song, Siyang and Jaiswal, Shashank and Shen, Linlin and Valstar, Michel}, journal={IEEE Transactions on Affective Computing}, year={2020}, publisher={IEEE} }

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