This archive contains files containing data and analysis from

Project AH/N00308X/1

**Interactions in Duo Improvisations**

The following files have been archived:

|  |  |
| --- | --- |
| **File name** | **Description** |
| exp1\_data.csv | Comma-separated ASCII file containing a dataset generated by a movement, audio and annotation analyses of two datasets involving improvisations. The dataset contains 110,250 cases (video frames) and 28 variables. |
| exp1\_documentation.pdf | This file contains descriptions of the variables in the file exp1\_data.csv, including link to the video files released elsewhere. |
| exp2\_data.csv | Comma-separated ASCII file containing full filenames, references to the original dataset, the onset of the video segment, the regions of interest (ROIs) that were used for constructing the cropped videos, the prediction from a CWT model (CWT Energy across 0.3 – 2.0 Hz based on a logistic regression model), and the mean participant ratings of interaction (on a scale of 1-7, where 1 = low interaction, 7 = high interaction). |
| exp2\_documentation.pdf | This file contains descriptions, including explanations of the stimuli and where to find the original videos and descriptions of the variables in file exp2\_data.csv |

Working papers for this project can also be found at: <https://musicscience.net/projects/iemp/research-outputs/>