

FAQs

- **Updated feature file: HR_data_2.csv** has the additional columns - original_ID, raw_data_Path, Team_ID.
- Which data should I use?
The default bar is using data shared in the file: 'HR_data.csv' (updated file: 'HR_data_2.csv'). This file consists of already extracted features (using the python module NeuroKit2) due to our experience with students' struggles in working with time-series data in the previous years. *If you wish, you are also free to use the data under the folder 'dataset'.* The only requirement for this case is that you explore atleast one of tools covered between weeks 8-12, in any small or big part of your case solution. *It doesn't need to be a decomposition method.* I have corrected the phrasing in the case description.
- Is the number of puzzles solved or scores by the groups available?
No, neither is available.
- Is 'Participant_ID' in response.csv under the dataset folder unique?
No. The 'Participant_ID' in response.csv under the dataset folder is not unique to an individual, because the cohorts were collected at different places, times and by different people. They are the IDs at the time of the collection and are relative to that cohort. The column 'Individual' in HR_data.csv or the updated file HR_data_2.csv is unique to each participant. In the new updated file HR_data_2.csv, the columns 'Original_ID' and 'raw_data_path' can aid in mapping between the original ID and the unique IDs.
- Did any individual participate in multiple cohorts?
No.
- Was an individual both, a puzzler and an instructor?
No, an individual was **either** a puzzler or an instructor, for all rounds, as shown in the data.
- Is 'Team_ID' in response.csv under the dataset folder unique?
No, for the same reasons as the one described for participant_ID. However, now there is a unique Team_ID column in HR_data_2.csv
- Is the file 'team.info.csv' relevant?
No. Please ignore it. The correct information is in HR_data_2.csv

References

- [1] Sneha Das, Nicklas Leander Lund, Carlos Ramos González, Nicole Nadine Lønfeldt, and Line H Clemmensen. EmoPairCompete - physiological signals dataset for emotion and frustration assessment under team and competitive behaviors. In *ICLR 2024 Workshop on Learning from Time Series For Health*, 2024.
- [2] Harald Vilhelm Skat-Rørdam, Mia Hang Knudsen, Simon Nørby Knudsen, Sneha Das, and Line Clemmensen. Data augmentations and transfer learning for physiological time series. In *ICLR 2024 Workshop on Learning from Time Series For Health*, 2024.