P300 data validator

The P300 validator contains multiple Matlab scripts that are used for calculating quality measure (typically accuracy) for common odd-ball paradigm data. The Windowed means paradigm was used for feature extraction and linear discriminant analysis was used for classification. The project is also available on: https://github.com/INCF/p3-validator The P300 validator was also used for data validation in the following publication: Va?eka, L.; Br?ha, P.; Mou?ek, R. Event-related potential datasets based on a three-stimulus paradigm. Gigascience 2014, 3. This work was supported by the UWB grant SGS-2013-039 Methods and Applications of Bio- and Medical Informatics.