Automagic GUI code

* **mainGUI**

Runs the main GUI configuration. In that window you can setup your basic configurations of a new project or load an existing one. After choosing the folder where the dataset is and other parameters, you can start the preprocessing.

* **loadGUI**

This part of the code opens a window to load and existing project and open it.

* **loadConfigGUI**

Opens a window to load the parameters of an existing project.

* **BIDSinputGUI**

Opens a window to export the project in a BIDS (Brain Imaging Data Structure) format.

* **ratingGUI**

The quality assessment GUI gives an overview of each dataset that has been preprocessed. The data in this window is plotted as a heat map.

* **qualityratingGUI**

The quality classification GUI is a subcategory button of the rating GUI and allows the user to categorize data into Good, Ok and Bad datasets.

* **settingsGUI**

This code refers to the main configurations of the project as bad channel detections, filtering, artefacts removal and quality rating.