Readme

Group Project in Visualization of Medical Data

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# Setup

1. Download the entire Google Drive directory and extract to a local folder.
2. Open the files **brain\_visualization\_2D.mlab** and **brain\_visualization\_3D.mlab** with MeVisLab (we used v3.2 for creation).
3. The data import in MeVisLab should work automatically, as we have used relative paths to the**\_data\_**sub-directory, where the imported files are stored. If that does not work, please update the import path in the modules *“ImageLoad”* and *“vtkMINCImageReader”* accordingly.

# Visualizations

Double-click the “View2D” modules in the group of interest (“*SumOfErrors”*/”*BoxPlotDeviation”*) in the file of interest (**brain\_visualization\_2D.mlab**/**brain\_visualization\_3D.mlab**) for the corresponding visualization and dimensionality.