

EEfMRI

Optimize E-Prime experiment control for fMRI research

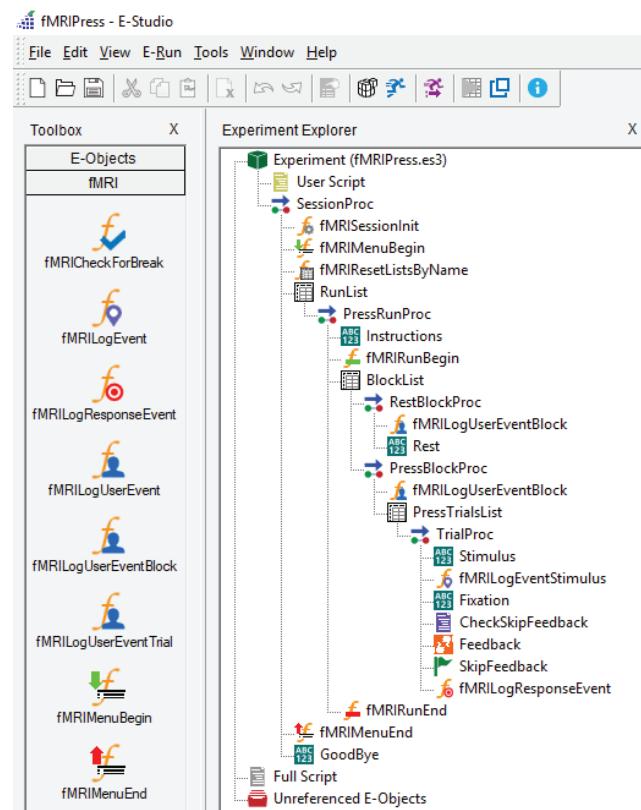


Features:

- fMRI toolbox of Package Calls in E-Studio
- Synchronization of the start of the experiment with the scanner trigger pulse
- Simplified logging of user-specified experimental events to tailor behavioral output for later analysis
- Easy to implement menu system to interactively choose which tasks to present
- Ability to interrupt and restart tasks without terminating the entire experiment

Includes:

- Samples and tutorials
- Turnkey fMRI block sample (MapperOne.es3) based on a published experiment* that reliably activates important functional areas



Requirements:

- E-Prime 3.0
- Hardware for scanner trigger pulse synchronization

* <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1620013/>