Simulation Workflow

That workflow describes a best practice way to simulate a sensor array with dipole (spherical magnet).

1. Clean up old simuation datasets and plots of by executing deleteSimulationDatasets and deleteSimulationPlots.
2. Edit generateConfigMat to needed specifications for simualtion and generate or regenerate config.mat by executing the script.
3. Execute generateSimulationDatasets to generate configure training and test datasets.
4. Execute the needed plots to describe the simulation as wished.
5. Execute other parts of the software to work with current setup of simualtion datasets.
6. Rename plots or move them to a subfolder to save them.
7. Move or rename Datasets if it is needed to keep them after done work.
8. Restart workflow for a next configuration to investigate on.

Contents

See Also

- generateConfigMat
- deleteSimulationDatasets
- generateSimulationDatasets
- deleteSimulationPlots

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