

emgr – EMpirical GRamian Framework (Version: 5.7)

Empirical Gramians

- Empirical Controllability Gramian
- Empirical Observability Gramian
- Empirical Linear Cross Gramian
- Empirical Cross Gramian
- Empirical Sensitivity Gramian
- Empirical Identifiability Gramian
- Empirical Joint Gramian



Features:

- Open-source OCTAVE and MATLAB toolbox, PYTHON support
- Interfaces for: Solver, inner product kernels & low-rank computation
- Configurable, vectorized and parallelizable

More info: <https://gramian.de>