emgr - Empirical Gramian Framework
Model Order Reduction Software

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- Model Reduction
- Empirical Gramian
- Balanced Truncation
- Cross-Gramian-Based
- Non-Symmetric
- Controllability-Based
- Observability-Based
- Large-Scale System
- Input-Output Mapping
- Control System
- Linear Control System
- Evolution Operator
- Hankel Operator
- Robust Reduction
- Sensitivity Analysis
- Sensitivity Gramian
- Controllability & Observability
- Hankel Singular Values
- Non-Symmetric Cross Gramian
- Cross Gramian
- Linear Cross Gramian
- Approximate Balancing
- Truncation
- Augmented System
- Combined Reduction
- Reduced Order Model (ROM)
- Projection-Based MOR
- Parametric MOR (pMOR)
- Model Order Reduction (MOR)
- Network Systems

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