



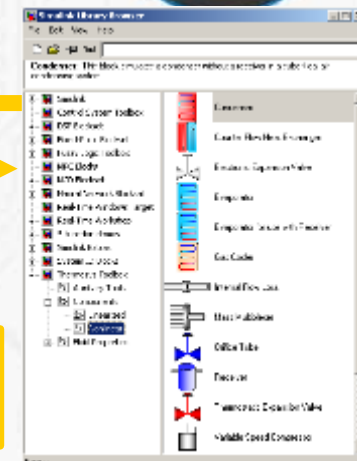
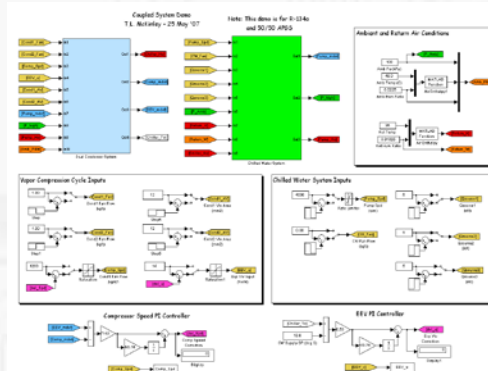
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- Modeling simulation and control tools for complex nonlinear systems
- Online dynamic optimization for multi-physics power management
- Theory and Experiment

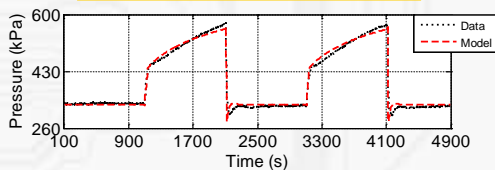
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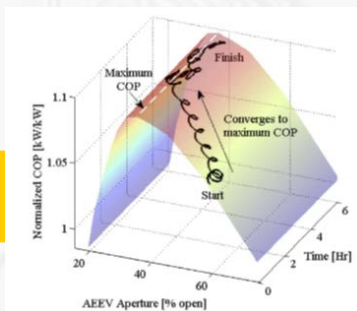
Modeling and Simulation Tools

Modular & scalable approach

Model Validation

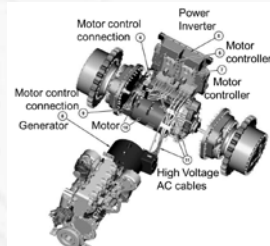
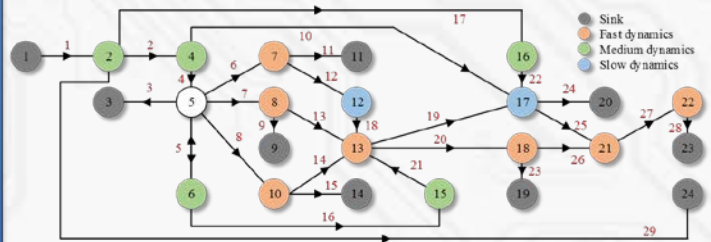
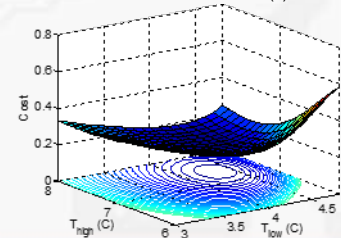


Theory and Experiment



Management of Complex Multi-Physics nonlinear systems

Real-time Optimization



Multi-domain power network analysis