**Papers to read:**

1. MERLIN: Multi-agent offline and transfer learning for occupant-centric operation of grid-interactive communities
2. Multi-agent reinforcement learning dealing with hybrid action spaces: A case study for off-grid oriented renewable building energy system
3. Secure energy management of multi-energy microgrid: A physical-informed safe reinforcement learning approach
4. Energy Management of Smart Home with Home Appliances, Energy Storage System and Electric Vehicle: A Hierarchical Deep Reinforcement Learning Approach
5. Optimal energy management strategies for energy Internet via deep reinforcement learning approach
6. A coordinated model predictive control of grid-connected energy storage systems
7. Integrating scenario-based stochastic-model predictive control and load forecasting for energy management of grid-connected hybrid energy storage systems