

Preparing

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- [2] **Haotian Xu**, Shuai Liu, Ling Shi, and Shangwei Zhao. High-Performance Distributed Control for Large-Scale Linear Systems: A Partitioned Distributed Observer Approach. *Automatica*. Rejected and Resubmit, under review.
- [3] **Haotian Xu**, and Shuai Liu. Distributed Control Law for Large-Scale Microgrid Systems: A Partitioned Distributed Observer Method. Preparing to *IEEE Transactions on Cybernetics*.
- [4] **Haotian Xu**, Bohui Wang, Shuai Liu, Chao Shen, Xiangyu Meng, and Guanghui Wen. A Network Transformation Mapping Approach to Multi-Agent Synchronization under Passive and Disconnected Switching Topologies without Marginally Stable Leader. Preparing to *IEEE Transactions on Automatic Control*.
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- [6] **Haotian Xu**, and Shuai Liu. Distributed Observer for Descriptor Linear System: The Luenberger Observer Method. Preparing to *IEEE Transactions on Control on Network Systems*.

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