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PATENT

- [p1] U.S. Patent 10,411,990 B2: “Routing Stability in Hybrid Software-Defined Networking Networks,” September 10, 2019.

BOOK

- [b1] A. Tang and **S.-H. Tseng**, *Traffic Management in Computer Networks: A Systems Approach*, in preparation.

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- [j1] **S.-H. Tseng** and J. Anderson, “Synthesis to Deployment: Cyber-Physical Control Architectures,” in submission, [Online] arXiv:2012.05211.
[j2] **S.-H. Tseng**, S. Han, and A. Wierman, “In-Network Freshness Control: Trading Throughput for Freshness,” submitted to *IEEE/ACM Trans. Netw.*
[j3] **S.-H. Tseng**, A. Tang, G. Choudury, and S. Tse, “Routing Stability in Hybrid Software-Defined Networks,” in *IEEE/ACM Trans. Netw.*, 2019.

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- [c1] C. Amo Alonso and **S.-H. Tseng**, “Effective GPU Parallelization of Distributed and Localized Model Predictive Control,” submitted to Proc. IEEE CDC.
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[c14] **S.-H. Tseng**, B. Bai, and J. C. S. Lui, “Hybrid Circuit/Packet Network Scheduling with Multiple Composite Paths,” in *Proc. IEEE INFOCOM*, 2018.
[c15] **S.-H. Tseng** and A. Tang, “A Local Search Algorithm for the Witsenhausen’s Counterexample,” in *Proc. IEEE CDC*, 2017.
[c16] **S.-H. Tseng**, E. Bitar, and A. Tang, “Random Convex Approximations of Ambiguous Chance Constrained Programs,” in *Proc. IEEE CDC*, 2016.
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