Learning to Dispatch: A Reinforcement Learning Framework for Train Networks

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Abstract.

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- 2 Problem Background
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- 3 Related Work

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4 Formulation

- 4.1 Graph Formulation
- 4.2 State Space
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- 6 Conclusion and Future Work
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- 8 Acknowledgements
- 9 Appendix

References

1. F.-X. Devailly, D. Larocque, and L. Charlin, "Ig-rl: Inductive graph reinforcement learning for massive-scale traffic signal control," *IEEE Transactions on Intelligent Transportation Systems*, vol. 23, no. 7, p. 7496–7507, Jul. 2022. [Online]. Available: http://dx.doi.org/10.1109/TITS.2021.3070835