A Machine Learning-Enabled Study of 2D Superconductivity

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Conclusion

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Application of the XGBoost Algorithm

Rajeev Atla

John P. Stevens High School

July 24, 2020

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XGBoost

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- Was used to process data from Large Hadron Collider (LHC) [ref]
- Bagging
 - Won the Kaggle competition
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