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Publications

PUBLICATIONS

- **Computational-Statistical Tradeoffs from NP-hardness**
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- **A Distributional-Lifting Theorem for PAC Learning**
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- **Fast decision tree learning solves hard coding-theoretic problems**
  Koch, C., Strassle, C., Tan, L., IEEE COMPUTER SOC
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- **A Strong Direct Sum Theorem for Distributional Query Complexity**
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- **A strong composition theorem for junta complexity and the boosting of property testers**
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  IEEE COMPUTER SOC.2023: 1757-1777
- **Properly learning decision trees with queries is NP-hard**
  Koch, C., Strassle, C., Tan, L., IEEE
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- **Superpolynomial lower bounds for decision tree learning and testing**
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