

Quantifying Cryptocurrency Usage through Machine Learning Classification of Layer-2 Rollups

- Is cryptocurrency effective as a medium of exchange? (compared to traditional fiat currency)
- Research has not *quantified* cryptocurrency adoptions
 - Data is abstracted to Layer-2 (L2) chains, obfuscating transactions
 - Reliance on surveys/basic stablecoin analysis
 - Emerging real-world examples and chain-analysis technology
- Data is ultimately present within the blockchain although computer analysis is necessary identify, classify, and isolate significance

