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An efficient hypercube labeling schema for dynamic Peer-to-Peer networks

Andi Toce, Abbe Mowshowitz, Akira Kawaguchi, Paul Stone, Patrick Dantressangle, Graham Bent

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*Highlights (for review)

Title: An Efficient Hypercube Labeling Schema for Dynamic Peer-to-Peer Networks

Highlights

- We assign labels to each node in a P2P network to facilitate and improve communication.
- Labels create a virtual hypercube overlay.
- Known hypercube algorithms are adopted in this environment.
- Theoretical and experimental findings prove the feasibility and efficiency of this approach.

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