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# RESISTING THE PERMANENT RECORD

BLOCKCHAIN  
IN EDUCATION

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# THE FUTURE OF LEARNING

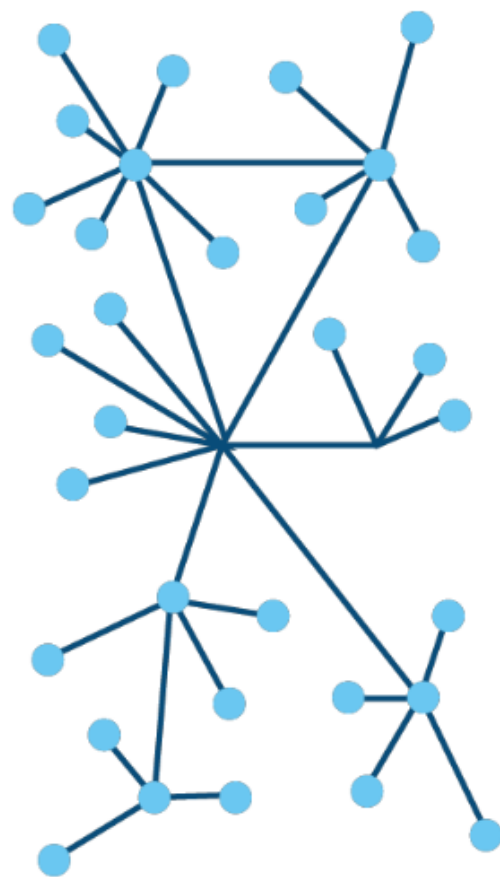
→ *with blockchain technology*

- more accessible
- more affordable
- more tied to real-life passions

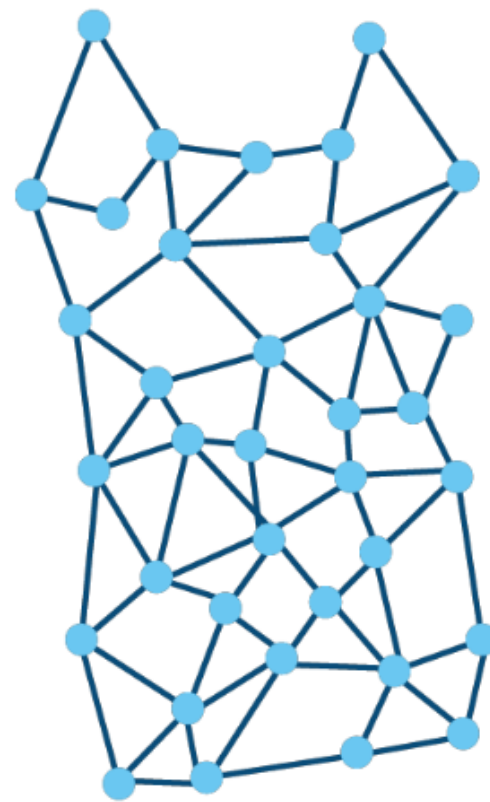




**Centralized**



**Decentralized**



**Distributed**

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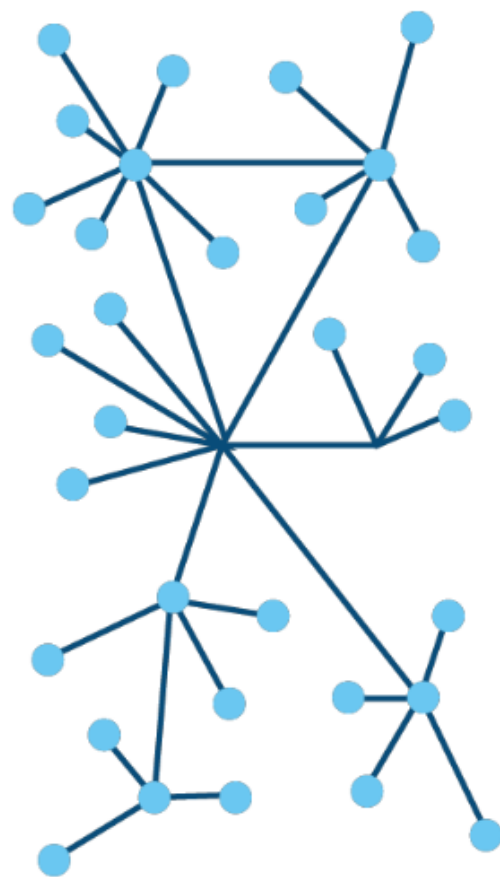
# BLOCKCHAIN FOR:

- banking
- secure messaging
- credit checks
- supply chain management
- copyright preservation
- medical records
- voting
- identity management
- infrastructure security
- ride sharing
- “smart” contracts
- title transfers
- tax compliance
- cloud storage
- **Education**
- **Publishing**

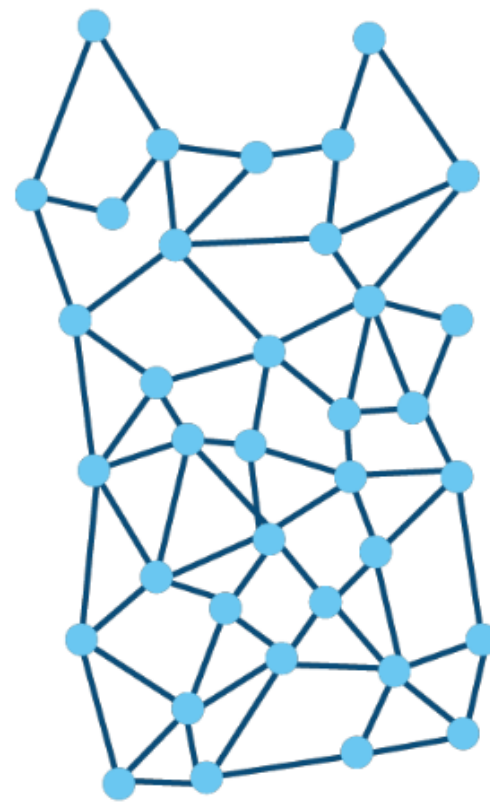




**Centralized**



**Decentralized**



**Distributed**



## Digital Certificates Project

An incubation project by the [Media Lab Learning Initiative](#) and [Learning Machine](#) that builds an ecosystem for creating, sharing, and verifying [blockchain-based educational certificates](#). Digital certificates are registered on the Bitcoin blockchain, cryptographically signed, and tamper proof. [All code is open-source](#) and we invite feedback, contributions, and general discussion.

Download our code from Github



# Gilgamesh

Knowledge Platform



CONCLUSIONS ABOUT THE  
IMPORTANCE OF FORGETTING  
(BLOCKCHAIN IS “IMMUTABLE”)





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