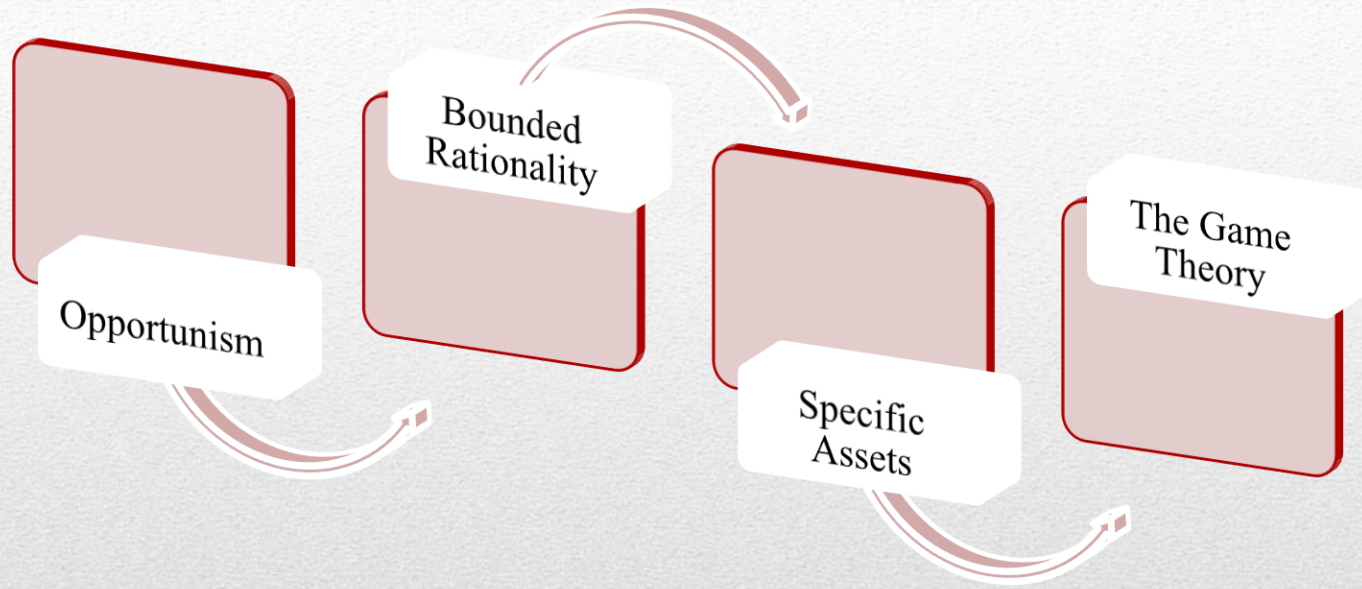




# **INSTITUTIONAL CRYPTOECONOMICS**

Perm State University

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# The Institutional Economics Problems

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# Institute Vs Institution

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Government



Opportunism



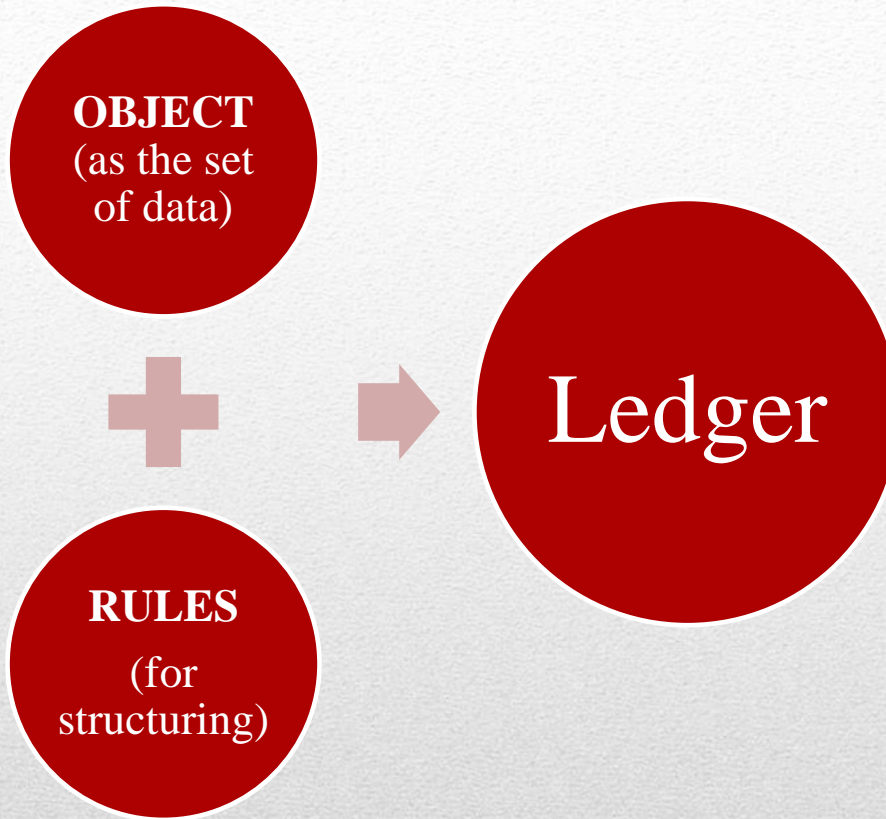
Bounded rationality



Real estate broker

# Example





# Ledger

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# Centralized



# Distributed

## Ledgers

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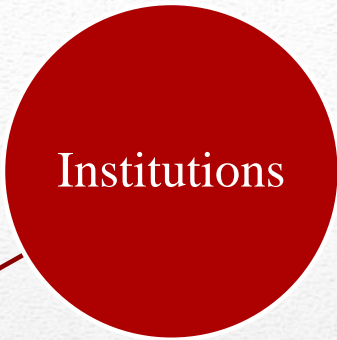


**Is the blockchain only  
DLT?**

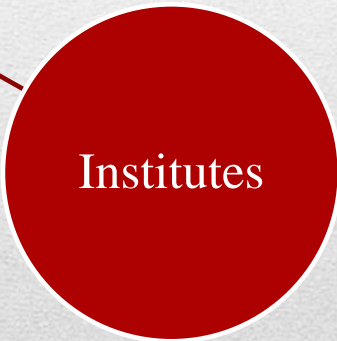
**Distributed Ledger  
Technologies**

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- Protocols
- Algorithms
- ...



- Miners
- Nodes
- ...

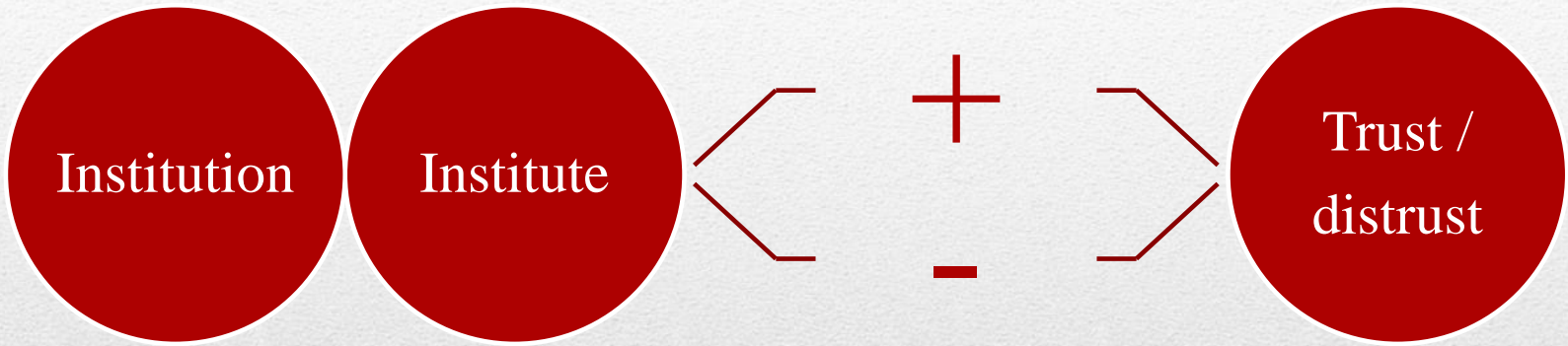
# DLT and The Economic Institutions & Institutes

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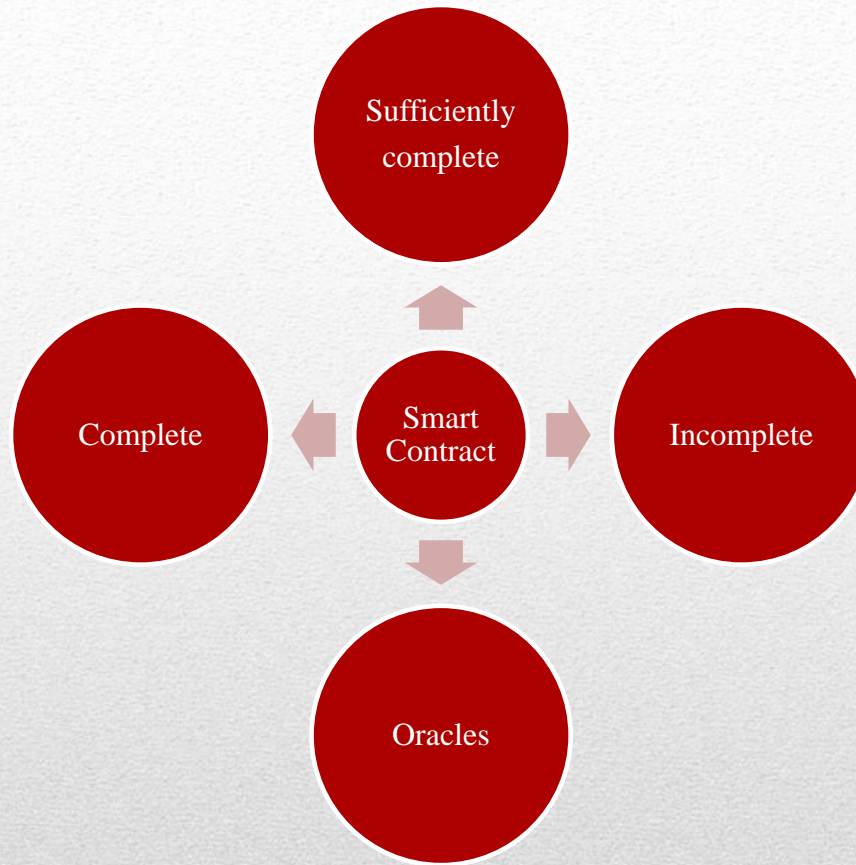
# **Formal & Informal Institutions in the Decentralized World**

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# Trust

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# Institute of the Smart Contract

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# Studies



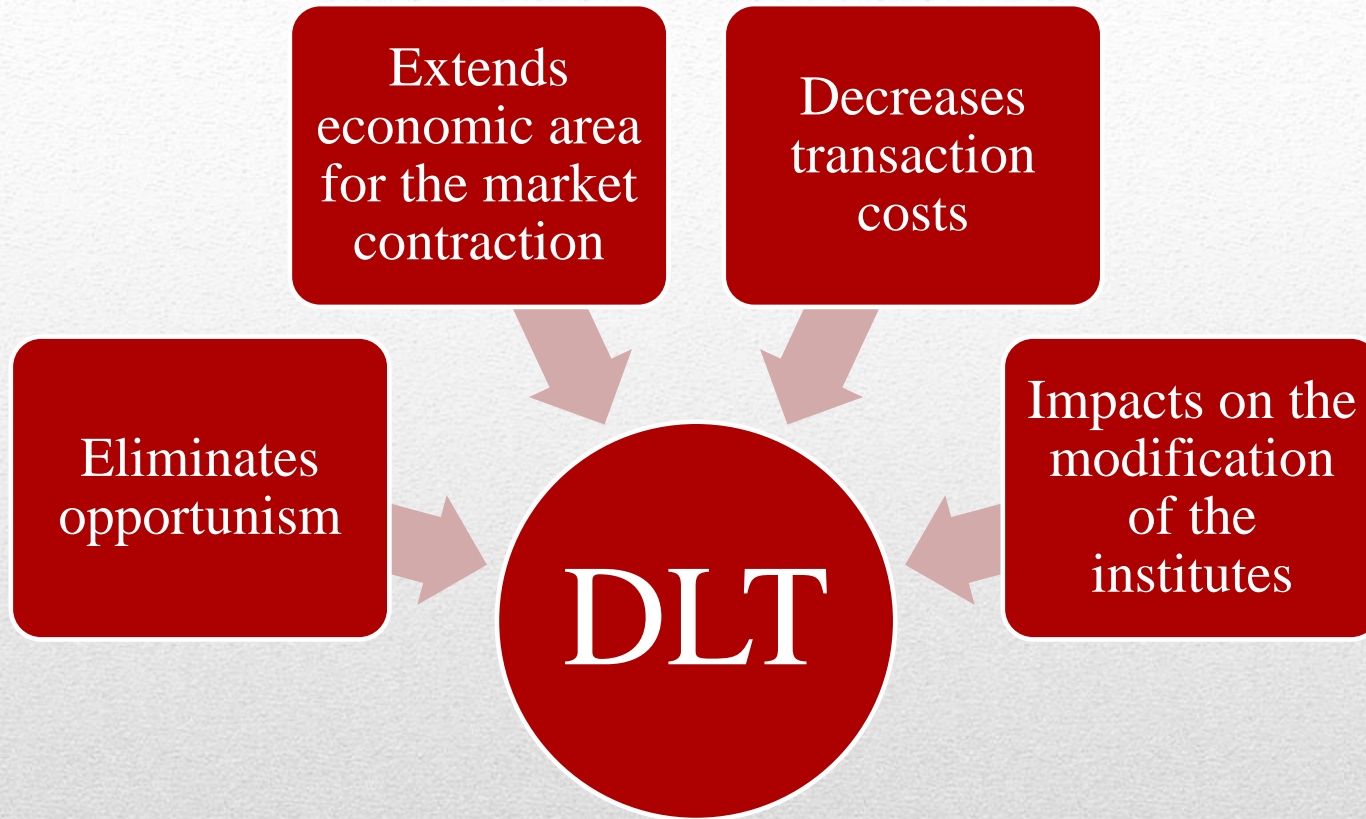
Rules that govern ledgers



Institutes that service those ledgers

**Institutional  
cryptoeconomics**

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# Blockchain as Institutional Technology

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**Thank you for  
your attention!**

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