

Life After Google

Big Data Model

- Aggregated, centralized data,
- Centralized processing
- Machine learning
- AI
- Free searches
- Free content
- Personalized ads
- Inherently vulnerable and insecure
- Hierarchical
- Middlemen hold authority
- Needs trusted middlemen

Cryptocosm

- Peer-to-peer structure
- Collaborative development
- Bottom-up not top-down
- Non-hierarchical
- Direct transactions and hence relationships between end-users
- Eliminates middlemen
- Inherently secure
- Keys held by private individuals have the highest authority
- Individuals regain sovereignty over their time and attention

Fiat Currencies

- Vulnerable to short-term government policies
- Inherently insecure
- Transactions held centrally and secretly
- Requires high security storage

Cryptocurrencies

- Can be free from individual government control
- Inherently secure
- Transparent, open source, all nodes have all information on all transactions
- Stored in a decentralized manner