Slouching Towards Utopia: The State of the Internet Dream

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DEF CON 24

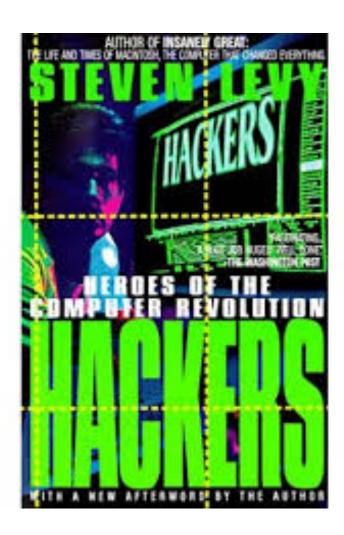


centralization

regulation

globalization

- Things will happen no one will really know why.
- The Internet is TV
- Security haves and have nots
- Surveillance, censorship & control





Declaration of Independence of Cyberspace

Governments of the Industrial World, you weary giants of flesh and steel, I come from Cyberspace, the new home of Mind. On behalf of the future, I ask you of the past to leave us alone. You are not welcome among us. You have no sovereignty where we gather.

The Dream of Internet Freedom

- Overcome age, race, class, and gender
- Communicate with anyone, anywhere
- Free access to information
- Hands on imperative
- Computers will liberate us



FREEDOM OF EXPRESSION

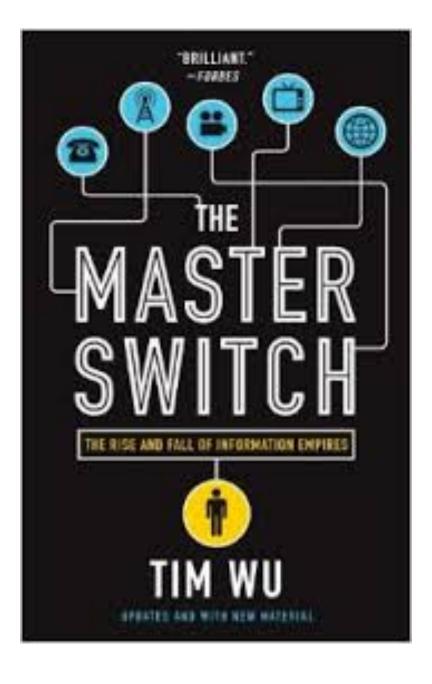
OPEN ACCESS

FREEDOM TO TINKER (THE HANDS ON IMPERATIVE)

BLACKBOX SOCIETY

The Secret Algorithms
That Control Money
and Information





The "Cycle"

History shows a typical progression of information technologies from somebody's hobby to somebody's industry; from jury-rigged contraption to slick production marvel; from a freely accessible channel to one strictly controlled by a single corporation or cartel — from open to closed system.





Privacy & Security

Encryption

The Next 20 Years

- Things will happen no one will really know why.
- The Internet is TV
- Security haves and have nots
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OR

- Think globally
- Build decentralization where possible
- End to end encryption
- Hands off private tech development
- Start being afraid of the right things
- CFAA, DMCA, USAPA, FAA
- Start creating the technology for the next cycle of the revolution

Questions and Comments