

CS- 234

TECHNOLOGIES FOR DEMOCRATIC SOCIETY

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COURSE TOPICS.

Technology → Impact for society
especially democracy.
POSITIVE
NEGATIVE

IS TECHNOLOGY "DEMOCRATIZING"?

- open to everyone -
- ACCOUNTABILITY - IDENTITY.
- GOVERNANCE, COORDINATION - VOTING
- ADEQUATE FOR THE PEOPLE, (DOMAIN)
- TRANSPARENCY.

EVOLUTION OF DEMOCRATIZING TECHNOLOGIES

- PRINTER → Gutenberg project

- COMMUNICATION
↳ PRIVATE ↳ EMAIL
 ↳ TEXTING.

file sharing ^{USENET} (p2p...)

- INTERNET / WEB (Global information)

- YOUTUBE VIDEOS, WIKIPEDIA,

- SOCIAL MEDIA (Instagram, etc...)
Facebook

- BLOCKCHAIN, DAOs
Decentralized storage:

GOALS OF Self-organizing technologies.

- How to realize democratizing?

FEATURES , PRINCIPLES -

- OPEN → How/Degree → INCLUSION
VS

- FAIRNESS -

- INFORMATION → Verification, Moderation
filters.

- VOTING - DECISIONS .

- SAFE SPACE

PRACTICAL ASPECTS

