

FREE SOFTWARE ETHICS & DIGITAL SOVEREIGNTY

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"THE COMING WAVE"



Emerging Tsunami of Technologies

Rapid rise of AI, synthetic biology, quantum computing, and robotics.

Powerful but Uncontainable

These technologies are inherently uncontainable using existing regulatory, institutional, or cultural safeguards.

Endless Proliferation due to Unstoppable Incentives

Once a technology becomes affordable, useful, and replicable, it inevitably diffuses widely—making control via exclusivity or secrecy ineffective.

The Technology of Intelligence

AI acts as a meta-technology that doesn't just augment human capability - but creates new knowledge and strategies beyond human conception.

"THE COMING WAVE" 4 FEATURES

Asymmetry

Small groups or individuals can cause large-scale impact.

Hyper-evolution

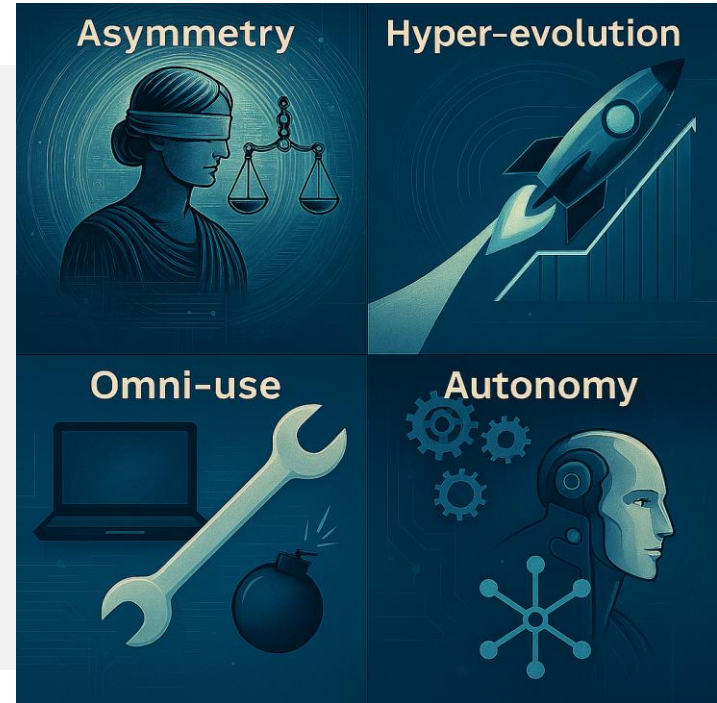
Innovation evolves faster than regulation can respond.

Omni-use

General-purpose tools can serve both benign and malicious ends.

Autonomy

Systems increasingly operate and self-improve with little human control.



ETHICS

AT THE EDGE OF "THE COMING WAVE"



Past: regulation, oversight, and cultural norms to contain risk.

State provided security and economic order

Now: Institutional Response Lag

Technologies evolve faster than institutions can adapt.

Future: Ethical and Governance Challenges

Rapid tech progress challenges concepts of governance, identity, and trust in society.

Future: The legitimacy of the state is being challenged

As power disperses to non-state actors through accessible technology.

Can we still govern what we create?

DIGITAL SOVEREIGNTY

AT THE EDGE OF "THE COMING WAVE"

Decentralized Control

Digital sovereignty relies on decentralized networks reducing single points of failure and control.

Resilient Infrastructure

Building resilient systems ensures stability despite technological fragility and disruptions.

Open and Community-Driven

Open systems like the Fediverse promote inclusivity and resist centralized control.



FREE SOFTWARE IS THE COUNTERWAVE



Transparency over Opacity

Transparency emphasizes openness over secrecy in software development and use.

Collaboration over Control

Collaboration fosters shared development efforts and community empowerment.

Sovereignty over Dependency

Sovereignty allows individuals and communities control over technology dependency.

FREE SOFTWARE

**IS NOT JUST A TOOL
BUT A SET OF VALUES**

SFSCON

**IS NOT JUST A TECHNICAL CONFERENCE
IT IS A LABORATORY OF VALUES**

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