

Cyber Challenges to International Human Rights

Title: The Crypto Anarchist Manifesto:

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Abstract:

The crypto-anarchist manifesto was written in mid 1988 by Timothy C. May who shared it with a group of like minded cypherpunks. The short manifesto is to some degree a prediction of what was to come: a future in which cryptography reshapes the realm of possibility and re-defines power structures within society, especially those between individuals and governments. Technological progress in these domains continues even today. It has resulted in a wide variety of systems beginning with the most simple form of encrypted communication that is now ubiquitous, through P2P file sharing, anonymity networks like TOR, and more recently cryptocurrencies. In the talk I will discuss the technological foundations of this ongoing revolution and how they measure when compared to the original predictions in the manifesto.