The Genetic Code Model of Bitcoin[1]

Declain P. Thomas
dpt@declain.com

Abstract. Bitcoin is a living organism with a cyclic evolution. The timechain is Bitcoin's genetic code (or memory of its cyclic evolution). Time is the fundamental coordinate of the memory of the organism. The timestamp server solves for Heisenberg Uncertainty and the phase retrieval problem. Each block in the timechain is a nucleobase acting as a holographic recording medium for transactions (holograms). Miners are neurons and users are proteins. The difficulty adjustment is the pacemaker of the network. Proof-of-work with validity checks and reputation scores (weighting) inhibits the synthesis of defective genetic code — and filters or corrects dishonest nodes. The Bitcoin network evolves to maximise free cash (energy) flow — and the memory of the timechain.

Contents