BLOCKCHAIN WHITEBOARD LECTURES BY MICHAEL CLAUDIUS 22. MARCH 2018

(BB) Block (Hain (Webe, Original artibel)

Block chain hoget liste of blocks.

tiblizere.

Block: Hash (tiblizere blok), tidsstempel, transaltions

PZP network Alle nodes lige

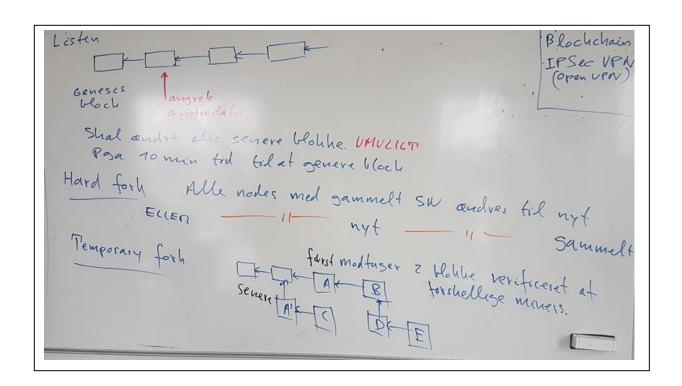
Distribueret, decentralt, redundant 100%

Elisempler Bitcom > 300 GB, 70% miners i king

Ethereum billig elektricatet

Public vs Private BB

100% hontrol.



Proof of work

Nonce: Stort prime.

Hash 10000 [x x H x x]

Block Strong Shal finds an tal o

Fransal (coner (T))

[Block] (soo T)

Merkle T. T. ... (Bitcocn block)

tree

Owners

O1 P1 002

H-(H(T1, K2))

Temestamp

temestamp

temestamp

H-(H, Block)

H-(H, Block)

Flech

Flech

Flech

H-(H, Block)

H-(H, Block)

Flech

Fierdflise miners