Ordering **Interblocks**

Winner

miner   miner   miner

(Block b+2)

Transaction C
Transaction A
Transaction B

(Block b+2)

Transaction B
Transaction D
Transaction A

(Block b+2)

Transaction A
Transaction E
Transaction C

fast

selected by PoW

Transaction T_1
Transaction T_2
Transaction T_3

Transaction T_4
Transaction T_5
Transaction T_6

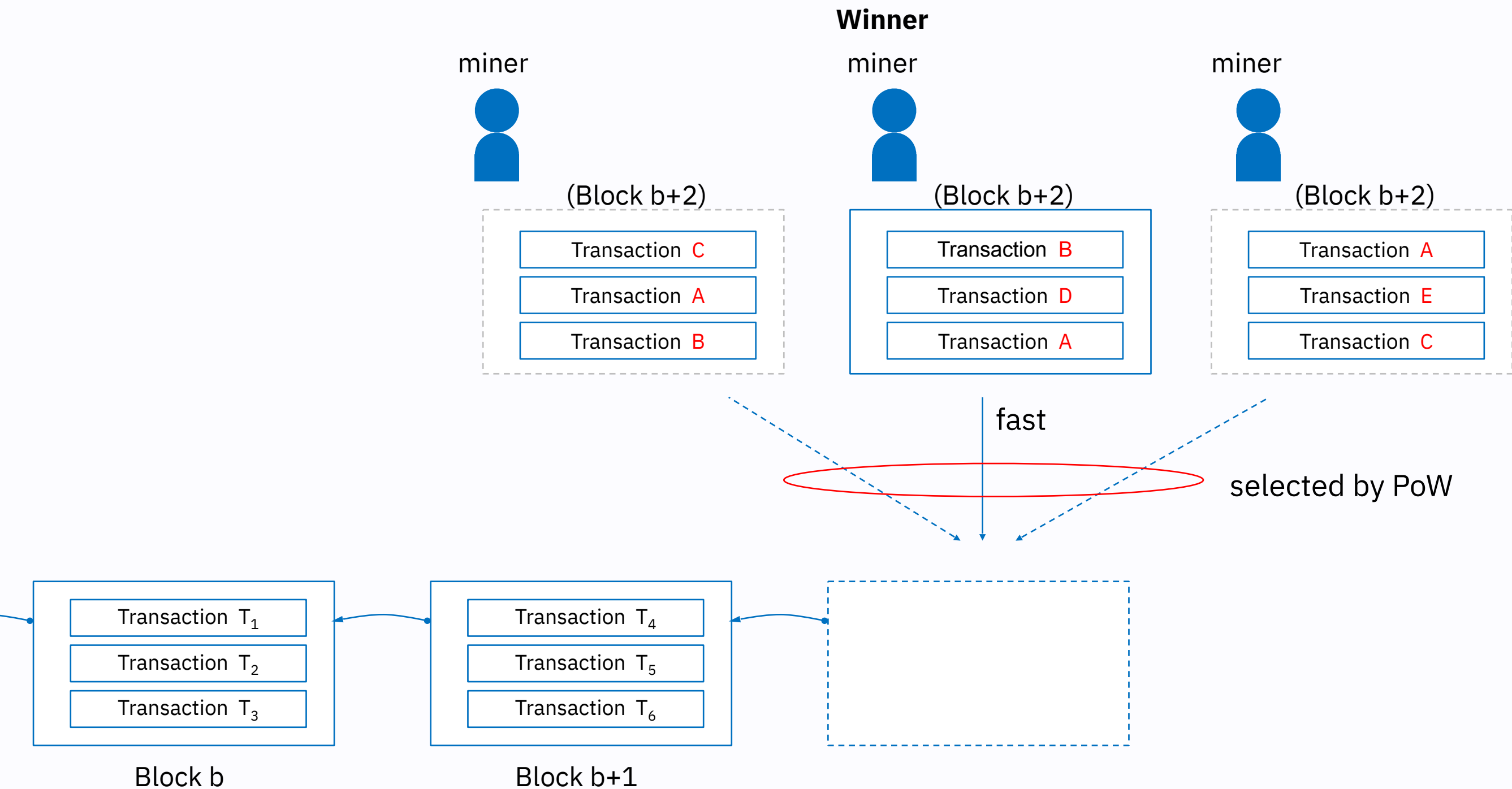Block b   Block b+1

The order *between blocks* is determined by a consensus algorithm such as PoW.

Ethash is the PoW implementation for Ethereum. Clique and Aura or examples of non PoW

References : [E1] Ch.2, Ch.4

Conclusions