

Randomness and optimization – additional material

These links may give you the context and perspective of learned materials so far. They may also give you inspiration for the “Algorithmic study in blockchain gaming”.

Blockchain & randomness

<https://hackernoon.com/generating-randomness-in-blockchain-verifiable-random-function-ft1534ud>
<https://wiki.polkadot.network/docs/learn-randomness>
<https://academy.bit2me.com/en/que-es-la-aleatoriedad-en-blockchain/>
<https://www.ngrave.io/en/blog/why-randomness-is-central-to-crypto-but-so-hard-to-achieve>
<https://ieeexplore.ieee.org/abstract/document/9284763>
<https://dl.acm.org/doi/abs/10.1145/3465456.3467636>
<https://www.sciencedirect.com/science/article/abs/pii/S0020025520312433>

Randomness for blockchain games

<https://arxiv.org/abs/1901.06285>
<https://crypto.unibe.ch/archive/theses/2021.msc.peter.allemann.pdf>

Blockchain as storage

<https://koreascience.kr/article/JAKO202121055618994.page>

Blockchain & optimization

<https://arxiv.org/abs/2211.15907>
<https://link.springer.com/article/10.1007/s10586-022-03582-7>