**Bibliografia**

De Vries, Alex. “Bitcoin Energy Consumption Index.” *Digiconomist*, https://digiconomist.net/bitcoin-energy-consumption.

De Vries, Alex. “Bitcoin Electronic Waste Monitor.” *Digiconomist*, https://digiconomist.net/bitcoin-electronic-waste-monitor/.

Nielsen, Michael. “How the Bitcoin protocol actually works.” *DDI: Data-driven intelligence*, 06/12/2013, http://www.michaelnielsen.org/ddi/how-the-bitcoin-protocol-actually-works/.

Nakamoto, Satoshi. “Bitcoin: A Peer-to-Peer Electronic Cash System.” 18/08/2008, https://bitcoin.org/bitcoin.pdf.

Buterin, Vitalik, and Virgil Griffith. “Casper the Friendly Finality Gadget.” 29/10/2017, https://github.com/ethereum/research/blob/master/papers/casper-basics/casper\_basics.pdf.

Rauchs, Michel and Blandin, Apolline and Klein, Kristina and Pieters, Gina C. and Recanatini, Martino and Zhang, Bryan Zheng, “2nd Global Cryptoasset Benchmarking Study”, 12/12/2018, https://www.jbs.cam.ac.uk/fileadmin/user\_upload/research/centres/alternative-finance/downloads/2018-12-ccaf-2nd-global-cryptoasset-benchmarking.pdf

Stoll, Christian, and Klaaßen, Lena, and Gallersdörfer, Ulrich. “The Carbon Footprint of Bitcoin.” Joule, 12/06/2019, https://www.cell.com/joule/fulltext/S2542-4351(19)30255-7

Fortney, Luke. “Blockchain Explained” *Investopedia*, 25/06/2019, https://www.investopedia.com/terms/b/blockchain.asp

Acronis, “Acronis Notary.” *Acronis*, Acronis, https://www.acronis.com/it-it/blockchain-data-authentication/.

Simply vital health, “Healthcare Safe Blockchain Infrastructure.” *Simply vital health*, https://www.simplyvitalhealth.com/.

Zago, Matteo Gianpietro. “Essentia to become first blockchain based solution from Finnish Government through collaboration with MTK” *Medium*, Medium, 13/04/2018, https://medium.com/essentia\_one/essentia-to-become-first-blockchain-based-solution-from-finnish-government-through-collaboration-4ae326126c13.

Press Release. “PR: Essentia.One in Talks with the Netherlands Government for Blockchain Solutions to Border Control.” *Bitcoin.com*, 06/03/2018, https://news.bitcoin.com/pr-essentia-one-in-talks-with-the-netherlands-government-for-blockchain-solutions-to-border-control/.

IBM. “IBM Verify Credentials: transforming digital identity into decentralized identity.” *IBM Blockchain*, IBM, https://www.ibm.com/blockchain/solutions/identity.

Jenkinson, Gareth. “Ethereum Classic 51% Attack — The Reality of Proof-of-Work.” *Cointelegraph*, 10/01/2019, https://cointelegraph.com/news/ethereum-classic-51-attack-the-reality-of-proof-of-work.

Orcutt, Mike “Nearly all Bitcoin trades are fake, apparently.” *MIT Technology Review*, 26/03/2019, https://www.technologyreview.com/f/613201/nearly-all-bitcoin-trades-are-fake-apparently/.

Danova, Helga. “Official statement on 51% threat and closed round table.” *CEX.IO*, 16/07/2014, https://blog.cex.io/news/official-statement-on-51-threat-and-closed-round-table-6619.

**Interviste**

Di Francesco Maesa, Damiano. Intervista via Skype 09/07/2019.

De Vries, Alex. Intervista via Skype 10/07/2019.

**Fonti Dati**

CoinMarketCap. “Top 100 Cryptocurrencies by Market Capitalization.”, dati consultati in data 13/07/2019, CoinMarketCap, https://coinmarketcap.com/

Blockchain. “Hash Rate.”, dati consultati in data 13/07/2019, Blockchain.com, <https://www.blockchain.com/it/charts/hash-rate>

Blockchain. “Miners Revenue.”, dati consultati in data 13/07/2019, Blockchain.com, https://www.blockchain.com/charts/miners-revenue

Blockchain. “Hashrate Distribution.”, dati consultati in data 13/07/2019, Blockchain.com, https://www.blockchain.com/pools?timespan=4days

De Vries, Alex. “Bitcoin Energy Consumption Index”, dati consultati in data 13/07/2019, Digiconomist, https://digiconomist.net/bitcoin-energy-consumption

De Vries, Alex. “Bitcoin Electronic Waste Monitor.”, dati consultati in data 13/07/2019, Digiconomist, Digiconomist, https://digiconomist.net/bitcoin-electronic-waste-monitor/

Edgar. “Fossil CO2 & GHG emissions of all world countries, 2017.”, European Commission: EU Science Hub, https://edgar.jrc.ec.europa.eu/overview.php?v=CO2andGHG1970-2016&sort=des8

International Energy Agency. “World energy outlook 2017 (Annex A).”, International Energy Agency, https://www.iea.org/weo2017/

Cryptocompare. “Mining Equipment (ASIC).”, dati consultati in data 20/06/2019, https://www.cryptocompare.com/mining/#/equipment

Bitcoin Wiki. “Non-specialized hardware comparison”, dati consultati in data 23/06/2019, https://en.bitcoin.it/wiki/Non-specialized\_hardware\_comparisonAuthor.

United States Energy Information Administration. “Total Electricity Net Generation.”, EIA Gov, <https://www.eia.gov/beta/international/>