

There's a book on bitcoin <http://bitcoinbook.cs.princeton.edu/> (prepub is freely downloadable)

Ethereum has a white paper <https://github.com/ethereum/wiki/wiki/White-Paper>

Here are two Bitcoin analysis papers

A fistful of bitcoins: characterizing payments among men with no names
<https://dl.acm.org/citation.cfm?id=2504747>

Traveling the silk road: a measurement analysis of a large anonymous online marketplace
<https://dl.acm.org/citation.cfm?id=2488408>