

worth mentioning that this isn't a shortcoming of the seminal work⁸. On the contrary, the only "fault" in the blockchain technology is its amazing capability that combines two highly effective and innovative technologies rather than one.

On a lighter note, it is amusing to even imagine where we would be if the seminal work had been published as two separate papers instead of one. In that case, everything in this paper would have been implemented years ago.

On a more serious note, we would like to see both trustless and trust-based blockchain networking evolve into multiple protocol layers, just like the more mature networking technologies. So, this very well goes beyond Eleutherus/GP.

It also highlights the fundamental value of layer separation as the organizing principle of effective networking protocols and its implications on the blockchain technology, both as trustless and trust-based. Now that is something that we shall elaborately discuss in the next topic.

⁸ In this context, other key work prior to the Bitcoin protocol must also be mentioned. Notably seminal work on unstructured P2P networking, trustless computing, earlier digital currency work (eg Bitgold) and improvements in cryptographic OWFs.