**Errata**

Em todo o texto, quando se ler as seguintes palavras: Blockchain, Ledger, Smart Contracts, Database, Applications; deve-se ler em letras minúsculas (à excepção de títulos): blockchain, ledger, smart contracts, database, applications.

Onde estão termos com travessão: *crypto-currencies* e *smart-contracts*;deve-se ler cryptocurrencies e smart contracts (sem travsessão).

Resumo:

* *ledgers* -> registos

Introduction - Context:

* 3º parágrafo - *Bockchains and data-structures.* -> Blockchains and data structures.
* 4º parágrafo - Consistency and consensus for DLs. *Consistency for A DLs and replication requirements is strongly related to the solution for the consensus problem.* -> Consistency and replication requirements for DLs are strongly related to the solution for the consensus problem.

Related Work - Consensus Planes in Permissionless Blockchains (secção 3.1.1)

* *As introduced before, permissioned blockhains* -> As introduced before, permissioned blockchains
* In table 3.1 … *smart contrats.* -> smart contracts. The comparison is focused on different *apporaches* for the consensus plane in which we explored the following characteristics: used *cosensus* mechanism… -> The comparison is focused on different approaches for the consensus plane in which we explored the following characteristics: used consensus mechanism…

Related Work - Scalability Approaches in Permissionless Blockchains (secção 3.1.2)

* As a result of this analysis, … In the case of DAGs, the *ideia* -> idea
* Additionally, … *commitee* election -> committee election

Approach to Elaboration Phase - HyFlexChain System Model and Architecture (4.1):

* 1º parágrafo - therefore they have a gray background color (the darker color in the Crypto Service Plane means that it is provided by a library).