Bachelorarbeit / Masterarbeit

Shedding Light on The Digital Asset Ecosystem

Since the introduction of Bitcoin in January 2009, various cryptocurrencies have been launched via initial coin offerings (ICOs), and to the present day there are nearly 6,000 different cryptocurrencies in the market. Following the first wave of ICOs, security token offerings (STOs) have emerged and achieved to overcome the ICOs’ key drawbacks by complying with regulatory requirements. In addition, privately issued digital money and central bank digital currencies (CBDCs) have also been increasingly on the rise recently. The tokenization of real assets and ownership becomes increasingly important, thus contributing to a completely new ecosystem. This ecosystem encompasses the phenomenon of digital assets in its entirety and offers huge upside potential. Given their nascent stage of development, the literature on digital assets is narrow and lacks an appropriate terminology. To illustrate, the terms security token, equity token or tokenized equity are often used synonymously, although there exist subtle differences. Thus, a goal of this thesis might include to analyse the prevailing definitions of digital assets provided by financial institutions, regulators and the literature. Further, the findings can be exposed to industry and technical experts who evaluate the present state of digital assets. Based on the review, the digital assets’ main dimensions and properties are to be identified and presented.

Empfohlene Einstiegsliteratur:


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