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INSTITUTE OF DATA SCIENCE AND DIGITAL TECHNOLOGIES
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A New Collection of the Blockchain Platforms

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The literature on the application of blockchain technology is extensive and grows at a swift pace. There already exist several collections of blockchain platforms presented in the literature. However, they are limited and focused on particular subclasses. Moreover, as far as we are aware, there is no systematic and comprehensive data library available for the evaluation of the broad class existing and actively developed, as well as newly emerging blockchains platforms.

In this work, we introduce an actively growing online collection of blockchain platforms, BlockLib, gathered from various sources (such as social websites, blogs, wikis, forum posts, source codes, conference proceedings, and journal papers), and devoted to facilitate research on blockchain platforms. The library is designed as an open resource to which other researchers and the blockchain technology community can easily contribute. By doing this, we hope that the blockchain community will help us to fix all errors and inaccuracies, add new data, and keep this collection growing and up-to-date.