

Research on RSA blind signature application in electronic cash systems.

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Abstract: This topic focuses on researching and implementing a solution using RSA blind signatures to secure transactions in cryptocurrency systems. The practical context has highlighted the need to enhance information security for online transactions, especially in the cryptocurrency field. The objective of this research is to build a secure system based on RSA blind signatures to ensure transparency and authentication without revealing the sender's information. Through theoretical research combined with experimental implementation, the topic aims to contribute a useful solution for the application of digital signatures in cryptocurrency, thereby helping to improve network security for online business activities.

Keywords: Blind RSA digital signature, electronic cash system, information security, electronic transaction, cybersecurity