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Privacy Preservation for Encrypted Data in Cloud Computing

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Abstract: Cloud computing is becoming increasingly popular and promises to revolutionize the future of IT service delivery. However, security and privacy concerns continue to hinder cloud adoption. Some of the challenges and open issues associated with privacy preserving concern in cloud computing are also discussed. The distributed computing is another figuring model which originates from lattice processing, disseminated registering, parallel processing virtualization innovation, utility figuring and other PC advancements. The security issue of distributed computing is essential and it can keep the fast improvement of distributed computing. In this paper, the proposed technique is utilized for information stockpiling and recovers in secure way. FHE plot is utilized to scramble the information and furthermore give indication to store the information in distributed storage.

Keywords: Cloud computing, privacy preserving, Data sharing, FHE plot, Encryption, security, information stockpiling, recover

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