images\demo\existing picture.jpg

align="justify"

To solve the data privacy problem, existing method is to generate an encrypted proof with the challenge stamp by using the Bilinearity property of the bilinear pairing, such that the auditor cannot decrypt it but can verify the correctness of the proof. Without using the mask technique, this method does not require any trusted organizer during the batch auditing for multiple clouds. Therefore, existing method can greatly reduce the computing loads of the auditor by moving it to the cloud server.

Continue reading href : https://sci-hub.tw/10.1109/tpds.2012.278