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Paper 413 summary
1 message

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Here is submission summary.

Track Name: Artificial Intelligence, Computer Networks, and Security

Paper ID: 413

Paper Title: Using Blockchain Technology for Credentialing Educational Certificates in Bangladesh

Abstract:
The opportunities and the obstacles of using blockchain technology in case of the academic sector are
explored in this research. While looking for jobs, students must provide evidence of their academic
credentials and extracurricular achievements, which are essentially in the form of certificates. It is a
persistent problem in Bangladesh for people to create and submit false academic credentials, hence making
it more challenging for genuinely trained people to get work in a field for which they are qualified.
Checking the authenticity of academic documents is absolutely necessary before any recruiting process.
While the current procedure is unable to ensure the authenticity of certificates, utilizing blockchain
technology to establish an electronic certificate creates a record that cannot be altered in any way and
is tamper-proof at the same time. This makes it far more difficult for students to forge their academic
credentials thus eliminating fraudulent activities.

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Secondary Subject Areas:

Submission Files:
   Using_Blockchain_Technology_for_Credentialing_Educational_Certificates_in_Bangladesh.pdf (289 Kb, Fri,
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