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(57) Abstract :
A system and method for monitoring fraud detection in the digital payment industry, specifically tailored for the context of Industry 4.0, are disclosed. The invention leverages blockchain technology to provide enhanced security, immutability, and transparency in digital payment transactions. By integrating blockchain with real-time monitoring and smart contract automation, the invention facilitates early detection and prevention of fraudulent activities within the evolving landscape of Industry 4.0.

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