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(57) Abstract :
The present disclosure relates to a distributed ledger-based system 100 for health services. The system includes an acquisition unit configured to acquire attributes of a user. The system also includes a processing unit operatively coupled to the acquisition unit. The processing unit is configured to: verify identity of the user by matching the acquired attributes with a dataset comprising pre-stored attributes; and authenticate the user based on the verification of the identity, wherein upon authentication the user is allowed to access the system; and wherein, corresponding data is stored in the distributed ledger. An NFC module is configured to carry out the identity verification by establishing a communication channel in between a mobile computing device of the user and the system 100, wherein when the user taps the mobile computing device on a scanner, the identity verification is carried out, and correspondingly the user is logged into the system 100.

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