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(54) Title of the invention : BIOMETRIC AUTHENTICATION SYSTEM

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(57) Abstract :
The present disclosure is a system (100) and method (300) for biometric authentication that includes a process (102) and memory (104) that execute a set of instructions to detect and prevent unauthorized access and intrusion attempt. The system receives a set of biometric data from one or more users (114) through one or more computing devices (112), initializes the received set of biometric data from the one or more users (114) and extracts a set of attributes from the initialized set of biometric data from the one or more users (114). Additionally, the system compares the extracted set of attributes from the initialized set of biometric data to a predetermined set of biometric data from a server (110). The system correspondingly authenticates and matches the extracted set of attributes to the predetermined set of biometric data from the server (110) to detect modifications in user behavior and identify illegal access.

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