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**METHOD OF CREATING A HYBRID PERSONAL IDENTIFICATION SYSTEM BASED ON BIOMETRIC DATA**

Modern methods of personal identification do not provide the necessary level of reliability and protection. Violations of privacy availability are usually underestimated and hoped for the best that no one needs any information. As statistics show, the level of forgery, violation of personal data only increases every day.

Identification of a person is the process of establishing a person, confirming his personal data. There are many different methods and processes that can be used for this: facial recognition, fingerprints, passwords, pin codes, magnetic cards, etc.

The purpose of the work is to create a hybrid system of personal identification based on biometric data to improve protection and speed of work.

Biometric identification contains interrelated directions - static and dynamic. Static include physiological signs that can be used to identify a person. These are the unique signs that are attached to a person from birth and do not depend on the mental state of a person. Dynamic signs - signs based on the behavior of an individual at the time of any action. They are easier to implement and use, do not require additional devices, software [1].

Biometric methods of identification are often emphasized in personal identification systems. The most effective protection is provided by hybrid systems in which biometric means are combined with hardware identification devices. Or you can use the technical capabilities of identity recognition, which consist of a physical identifier (key), an information-semantic identifier (a pin code or a password) and a biometric identifier [3].

Since the formation of digital and information technologies, the threat of data security breaches has been increasing. By combining several means, it is possible to create a more secure system for determining the identification of a person. And in this way, the system reaches a more optimal level of cost and effectiveness of identifying a person.

In summary, the hybridization of biometric identification methods has many advantages and eventually covers many areas for use. Therefore, the proposed solution of developing a system that combines several identification methods is more accurate and reliable.

**References:**

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