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Allpying the Method of Criminalistc Computer Modeling in Crime Investigation

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Abstract

The authors of this article reviewed certain issues, application features and development perspectives of criminalistic computer modeling in crime investigation. The article gives a more precise definition to the term "criminalistic computer modeling" and the strategy of automized crime investigation, reviews the existing programmed hardware-software complexes and forensic equipment, which use criminalistic computer modeling. Moreover, it outlines the possibility of using certain AI elements for building automized strategies to investigate particular types of crimes.

Nowadays, forensics as a science needs to develop new tactics, methods and recommendations,