

1. 27.002-89. – 1983.
2. / – 1998.

ANALYSIS RELIABLE SOFTWARE - HARDWARE COMPLEX BANKING INSTITUTIONS

B. Moroz, A. Holtvianskyi.

University of Customs and Finance, Ukraine, Dnipropetrovsk.

university.msf@gmail.com

This article discusses the problems of reliability indices in the software and hardware of banking institutions. It also discusses the problem of increasing the reliability of software and hardware for the design of complex banking systems.

‘

»,
malkinavm@mail.ru; sirusalpfa@meta.ua

(, ‘) ,

[1; 2]

[3]

С — коэффициент, определяемый по формуле (1);

«...» — ... (...)

«...» — ... (...)

«...» — ... (...)

$$C = \frac{P^2}{S}, \quad (1)$$

S — ...
P — ...

«...» — ...

«...» — ...

«...» — ...

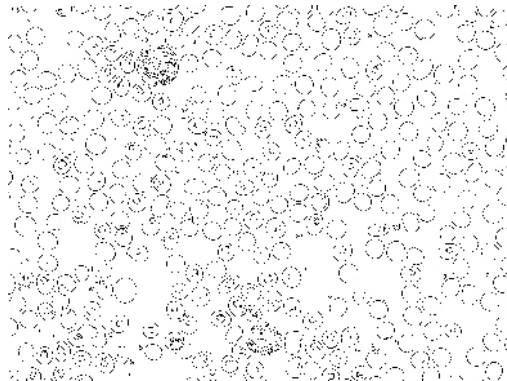
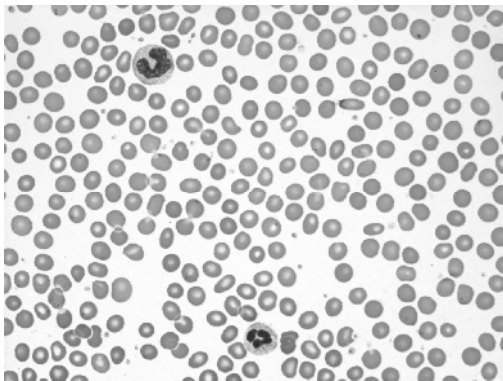
«...» — ...

P_i S_i i
 $(C_i; S_i),$ k_i

OpenCVSharp. Microsoft Visual Studio C#

(1).

(. 2).



.1.

.2.

(1), – « » (2), « »,

» 11, « 30, « 55. 50

6,27%. « »

1. ... / ...
// ... : VII - ... -
2. ... (2014). - 199-200.
... / ... //
3. ... -2015. - 118-120.
... / ... // ...
... - 1997. - 155 .

THE TECHNIQUE OF ANALYSIS OF IMAGES OF THE SAME TYPE OBJECTS BASED ON THE CLASSIFICATIONS USING OF GEOMETRIC INVARIANTS

V. Malkina, V. Kravchenko.

Tavria state agrotechnological University, Melitopol.
malkinavm@mail.ru; siriusalpfa@meta.ua

The technique of recognizing the structure of similar tour of geometric objects forming, based on computer vision methods to solve the automation of data analysis. The advantage of the proposed technique is the ability to highlight the image of the homogeneous-governmental facilities, evaluation of their number and arrangement of the presence of the effect of the intersection of images of individual objects and the presence of areas of common borders.