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Description of the Non-Iterative Learning Algorithm of Artificial Neuron

Authors : B. S. Akhmetov, S. T. Akhmetova, A. I. Ivanov, T. S. Kartbayev, A. Y. Malygin

Abstract : The problem of training of a network of artificial neurons in biometric appendices is that this process has to be completely automatic, i.e. the person operator should not participate in it. Therefore, this article discusses the issues of training the network of artificial neurons and the description of the non-iterative learning algorithm of artificial neuron.

Keywords : artificial neuron, biometrics, biometrical applications, learning of neuron, non-iterative algorithm
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