

\_\_\_\_\_ . . .

**ART-**

( ) ( )

Theory) – ART (Adaptive Resonance [1].

ART ( ) ,

[2]. ART-1 – ( )

ART- ( )

[3], «

» ( ) ( )

ART ( ) ( )

( )

: **1.** *Carpenter G.A., Grossberg S.* A Massively Parallel Architecture for a Self-Organizing Neural Pattern Recognition Machine Computer Vision, Graphics, and Image Processing, 37, pp. 54-115, 1987. **2.** . . . - : . - 2- . - : « . . . », 2004. – 400 . : . **3.** *Holland J.H.* Adaptation in Natural and Artificial Systems. The University of Michigan Press, 1975.