Laborator 10

Sa se implementeze reteaua neurala Simplified Fuzzy ARTMAP, conform prezentarii [1]. Reteaua va fi antrenata pentru o problema de clasificare - recunoasterea setului de caractere dintr-un alfabet (englez, roman etc). Setul de instruire este Semeion [2], https://archive.ics.uci.edu/ml/datasets/semeion+handwritten+digit.

Predarea temei se va face in laboratorul din saptamana 21-25 mai.

[1] A Fast Simplified Fuzzy ARTMAP Network, Mohammad-Taghi Vakil-Baghmisheh and Nikola Pavesic, Neural Processing Letters 17: 273–316, 2003, http://www.springerlink.com/content/w75642125v841357/ .

[2] Asuncion, A. & Newman, D.J. (2007). UCI Machine Learning Repository [http://www.ics.uci.edu/~mlearn/MLRepository.html]. Irvine, CA: University of California, School of Information and Computer Science