

Lista lucrărilor publicate

A. Studii/articole publicate la conferințe indexate în baze de date internaționale (BDI)

1. S. Barburiceanu, R. Terebes and S. Meza - Grape Leaf Disease Classification using LBP-derived Texture Operators and Colour, 2020 IEEE International Conference on Automation, Quality and Testing, Robotics (AQTR), Cluj-Napoca, Romania, 2020, pp. 1-6, DOI: 10.1109/AQTR49680.2020.9130019 [IEEE].
2. S. Barburiceanu, R. Terebes and S. Meza - Hyperspectral Image Classification using the MRELBP Texture Descriptor, 2019 E-Health and Bioengineering Conference (EHB), Iasi, Romania, 2019, pp. 1-6, DOI: 10.1109/EHB47216.2019.8969874 [IEEE], [Scopus].
3. S. R. Barburiceanu, S. Meza, C. Germain and R. Terebes - An Improved Feature Extraction Method for Texture Classification with Increased Noise Robustness, 2019 27th European Signal Processing Conference (EUSIPCO), A Coruna, Spain, 2019, pp. 1-5. DOI: 10.23919/EUSIPCO.2019.8902765 [IEEE], [Scopus], [DBLP].

B. Lucrări publicate în reviste cu referenți (neindexate)

1. S. Barburiceanu, R. Terebes, “Colour texture classification using improved noise robust LBP descriptors”, Novice Insights in Electronics and Telecommunications, Student Symposium on Electronics and Telecommunications UTCN, 2019, pp. 105-106, ISSN: 1842-6085.
2. S. Barburiceanu, “Texture classification system using mobile devices”, Novice Insights in Electronics and Telecommunications, Student Symposium on Electronics and Telecommunications UTCN, 2016, pp. 9-16, ISSN: 1842-6085.
3. S. Barburiceanu, P. Chiril, “Texture Classification using LBP descriptors and kNN”, Novice Insights in Electronics and Telecommunications, Student Symposium on Electronics and Telecommunications UTCN, 2015, Issue 16, pp. 1-8, ISSN: 1842-6085.