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Nume și prenume: **Nagy – Onița Daniela Marcela**

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## **Lista completă a lucrărilor**

### **A. Lucrări indexate ISI/BDI publicate**

1. Birlutiu Adriana, Burlacu Adrian, Kadar Manuella and Onita Daniela, 2017, September. Defect detection in porcelain industry based on deep learning techniques. In 2017 19th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC) (pp. 263-270). IEEE.
2. Floares Alexandru, Ferisgan Marius, Onit,a Daniela, Ciuparu Andrei, Calin George, Manolache Florin, 2017. The smallest sample size for the desired diagnosis accuracy. Int J Oncol Cancer Ther, 2, pp.13-19.
3. Onița Daniela, Birluțiu Adriana, Active Learning based on Transfer Learning Techniques for Image Classification, 26th European Symposium on Artificial Neural Networks, Computational Intelligence and Machine Learning, Bruges, April 25-27, 2018, pp.79-84, ISBN: 978-287-587-047-6.
4. Onita Daniela, Vartan Nicolae, Kadar Manuella and Birlutiu Adriana, Quality control in porcelain industry based on computer vision techniques, 2018 International Young Engineers Forum (YEF-ECE), Costa da Caparica, Portugal, 2018, pp. 79-84. doi: 10.1109/YEF-ECE.2018.8368943.
5. Kadar Manuella, Onita Daniela, 2019, June. A deep CNN for image analytics in automated manufacturing process control. In 2019 11th International Conference on Electronics, Computers and Artificial Intelligence (ECAI) (pp. 1-5). IEEE.
6. Muntean M., Onita D. Aggregation Agent for Preprocessing and Forecasting Time-Series Data, International Conference on Electronics Computers and Artificial Intelligence, 10th International Conference on Electronics, Computers and Artificial Intelligence (ECAI), ISBN:978-1-5386-4901-5, ISSN: 2378-7147, 2018, Iasi, Romania.
7. Onita Daniela, Liviu P. Dinu, Birlutiu Adriana, 2019, September. From image to text in sentiment analysis via regression and deep learning. In Proceedings of the International Conference on Recent Advances in Natural Language Processing (RANLP 2019) (pp. 862-868).
8. Onita Daniela, Birlutiu Adriana, Dinu Liviu, 2020. Towards mapping images to text using deep-learning architectures. Mathematics, 8(9), p.1606.
9. Sarb Adina, Udrea Cristina, Onita Daniela, Itul Liliana, Popa Maria, 2021. Prediction of defects using machine learning techniques in order to improve quality management system—A case study. In MATEC Web of Conferences (Vol. 343, p. 05010). EDP Sciences.
10. Onita Daniela, 2023. Active Learning Based on Transfer Learning Techniques for Text Classification. IEEE Access, 11, pp.28751-28761.

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**B. Teza de doctorat**

Content analysis: complementarity between images and text

**C. Brevete obținute în întreaga activitate**

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**D. Cărți publicate și capitole în cărți**

1. Daniela Nagy-Onița, Ovidiu Domșa (2024). Dezvoltarea aplicațiilor mobile. Note de curs și aplicații practice, Seria didactica, ISBN: Alba Iulia, 2024.

**E. Articole/studii in extenso**

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**F. Publicații in extenso**

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**Data:**  
16.12.2024

**Semnătura:**