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## LISTA LUCRARILOR PUBLICATE

### (ii) Articole

2021

- Miok, K., Škrlić, B., Zaharie, D., and Robnik-Šikonja, M. (2021). To BAN or not to BAN: Bayesian Attention Networks for Reliable Hate Speech Detection. accepted for publication at Cognitive Computation Journal.

2020

- Pârvulescu, L., Iorgu, E. I., Zaharia, C., Ion, M. C., Satmari, A., Krapal, A. M., Popa, O. P., Miok, K., Petrescu, I., and Popa, L. O. (2020). The future of endangered crayfish in light of protected areas and habitat fragmentation. Scientific reports, 10(1), 1-12.

### (iii) Publicatii aparute in lucrari ale principalelor conferinte internationale de specialitate.

2020

- Miok K, Pirš G, Robnik-Šikonja M (2020) Bayesian methods for semi-supervised text annotation. In: Proceedings of the 14th Linguistic Annotation Workshop, Association for Computational Linguistics, Barcelona, Spain, pp 1–12.
- Miok, K., Škrlić, B., Zaharie, D., and Robnik-Šikonja, M. (2020). Bayesian BERT for Trustful Hate Speech Detection. Presented as poster at *NeurIPS 2020*, Europe meetup on Bayesian Deep Learning and *ICML 2020*, Workshop on Uncertainty and Robustness in Deep Learning.

2019

- Miok, K., Nguyen-Doan, D., Robnik-Šikonja, M., and Zaharie, D. (2019, November). Multiple Imputation for Biomedical Data using Monte Carlo Dropout Autoencoders. In 2019 E-Health and Bioengineering Conference (EHB) (pp. 1-4). IEEE.
- Miok, K., Nguyen-Doan, D., Škrlić, B., Zaharie, D., and Robnik-Šikonja, M. (2019, October). Prediction Uncertainty Estimation for Hate Speech Classification. In International Conference on Statistical Language and Speech Processing (pp. 286-298). Springer, Cham.
- Miok, K., Nguyen-Doan, D., Zaharie, D., and Robnik-Šikonja, M. (2019, September). Generating Data using Monte Carlo Dropout. In 2019 IEEE 15th International Conference on Intelligent Computer Communication and Processing (ICCP) (pp. 509-515). IEEE.

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- Miok, K. (2018, September). Estimation of prediction intervals in neural network-based regression models. In 2018 20th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC) (pp. 463-468). IEEE

