

Aleixo SM, Enguiça RM, Sedas FR, Ferreira PM and Silva AC (2024). Regression Models in Lubricant Oil Quality Assessment, *Lecture Notes in Computer Science*, 393-411/1485, DOI: [10.1007/978-3-031-65154-0_24](https://doi.org/10.1007/978-3-031-65154-0_24), URL: https://doi.org/10.1007/978-3-031-65154-0_24.

Aleixo SM and Martins SG (2024). Bachelor's Degree in Industrial Mathematics Built Upside Down, *Lecture Notes in Educational Technology*, 231–242, DOI: [10.1007/978-981-97-3883-0_20](https://doi.org/10.1007/978-981-97-3883-0_20), URL: https://link.springer.com/chapter/10.1007/978-981-97-3883-0_20.

Brandão J, Lopes MB and **Carrasquinha E** (2024). Refining Gene Selection and Outlier Detection in Glioblastoma Based on a Consensus Approach for Regularized Survival Models. In Rojas I, Ortuño F, Rojas F, Herrera LJ, Valenzuela O, *Bioinformatics and Biomedical Engineering. Lecture Notes in Computer Science*, 14848, 17-32, Springer, Cham, URL: https://doi.org/10.1007/978-3-031-64629-4_2.

Ody C., **Ramos MR** and Carolino E. (2024). Spatial and Multivariate Statistics in Assessing Water Quality in the North Sea. In Gervasi, O., Murgante, B., Garau, C., Taniar, D., C. Rocha, A.M.A., Faginas Lago, M.N. (eds), *Computational Science and Its Applications – ICCSA 2024 Workshops. ICCSA 2024. Lecture Notes in Computer Science*, 14816, Springer, Cham, DOI: [10.1007/978-3-031-65223-3_12](https://doi.org/10.1007/978-3-031-65223-3_12), ISBN: 978-3-031-65223-3, URL: https://link.springer.com/chapter/10.1007/978-3-031-65223-3_12#citeas.

Rocha J. Leonel, **Carvalho S** and **Coimbra B** (2024). SIS and SIR Epidemic Dynamics in Random Contact Networks. In Skiadas CH, Dimotikalis Y, *16th Chaotic Modeling and Simulation International Conference*, 525-539, Springer Proceedings in Complexity, Springer, DOI: [10.1007/978-3-031-60907-7](https://doi.org/10.1007/978-3-031-60907-7), ISBN: 978-3-031-60907-7, URL: <https://link.springer.com/book/10.1007/978-3-031-60907-7>.

PROCEEDINGS INTERNATIONAL

(6)

Carreiro A, **Silva C** and Antunes M (2024). The use of gamification on cybersecurity awareness of healthcare professionals. In Ricardo Filipe Gonçalves Martinho e Maria Manuela Cruz da Cunha, CENTERIS – International Conference on ENTERprise Information Systems / ProjMAN - International Conference on Project MANagement / HCist - International Conference on Health and Social Care Information Systems and Technologies 2023, 239, 526-33, Elsevier, URL: <https://www.sciencedirect.com/science/article/pii/S1877050924014455>.

Figueiredo FO and Figueiredo AM (2024). Walking to the Digital Era: Comparison of the European Union Countries in the Last Decade. In Dimotikalis Y and Skiadas CH, *Data Analysis and Related Applications 3: Theory and Practice – New Approaches*, 1-12, ISTE- Wiley book, ISBN: 9781786309624.

Gouveia-Reis D, Lopes LG and **Mendonça S** (2024). Model and threshold selection in the peaks-over-threshold (POT) Methodology: application to extreme precipitation values in Madeira and Porto Santo Islands. In L. Henriques-Rodrigues, R. Menezes, L. M. Machado, S. Faria, M. de Carvalho, *New Frontiers in Statistics and Data Science*, 393-407, Springer, URL: <https://doi.org/10.1007/978-3-031-68949-9>.

Martins R (2024). An Underrated Prior Distribution for Proportions. The Logistic–Normal for Dynamical Football Predictions. In Einbeck J, Maeng H, Ogundimu E, Perrakis K, *Developments in statistical modelling*, 121–127, Springer, DOI: [10.1007/978-3-031-65723-8_19](https://doi.org/10.1007/978-3-031-65723-8_19), ISBN: 9783031657221, URL: https://link.springer.com/chapter/10.1007/978-3-031-65723-8_19.

Mendonça S and **Pestana D** (2024). Count models and randomness patterns. In L. Henriques-Rodrigues, R. Menezes, L.M. Machado, S. Faria, M. de Carvalho, *New Frontiers in Statistics and Data Science*, 363-379, Springer, URL: <https://doi.org/10.1007/978-3-031-68949-9>.

Neves M and Prata Gomes D (2024). Extreme Value Parameters Estimation: An Overview. In Yiannis Dimotikalis, Christos H. Skiadas, *Data Analysis and Related Applications 4: New Approaches*, 12 (123–137), Wiley, DOI: [10.1002/9781394316915](https://doi.org/10.1002/9781394316915), ISBN: 9781394316915, URL: <https://onlinelibrary.wiley.com/doi/book/10.1002/9781394316915>,

EXTENDED ABSTRACTS INTERNATIONAL

(8)

Caeiro F and **Gomes MI** (2024). A generalized jackknife estimator of a negative extreme value index. In Grilo L, Nata A, Grilo HL, Gomes D, Mubayi A and Stehlík M, *Book of Abstracts of the IX Workshop on Computational Data Analysis and Numerical Methods*, 92-93, University of Évora, URL: https://www.wcdanm2024.uevora.pt/wp-content/uploads/2024/10/BoA_WCDANM_2024.pdf.

Figueiredo AM and **Figueiredo FO** (2024). Book of abstracts of the IX Workshop on Computational Data Analysis and Numerical Methods. In Luís Miguel Grilo, Ana Nata, Helena Luzia Grilo, Dulce Gomes, Anuj Mubayi and Milan Stehlík, *Classification for a folded directional distribution*, 30-31, University of Évora, Portugal, URL: <https://www.wcdanm2024.uevora.pt/>.