



UNIVERSIDAD DE GRANADA

Cátedra Fujitsu-UGR

Publicaciones

- Shrikant Upadhyay, Mohit Kumar, Aditi Upadhyay, Sahil Verma, Kavita, Maninder Kaur, Ruba Abu Khurma, Pedro A. Castillo. Challenges and Limitation Analysis of an IoT-Dependent System for Deployment in Smart Healthcare Using Communication Standards Features. *Sensors*. 2023
- MAK Akhtar, M Kumar, S Verma, K Cengiz, PK Verma, RA Khurma, PA Castillo. Unifying Optimization Forces: Harnessing the Fine-Structure Constant in an Electromagnetic-Gravity Optimization Framework. *SN Applied Sciences*. 2023
- A. Alomari, H. Faris, P.A. Castillo. Specialty detection in the context of telemedicine in a highly imbalanced multi-class distribution. *PLOS ONE*. 2023
- N. Chauhan , N. Kaur, K.S. Saini, S. Verma, A. Alabdulatif, R.A. Khurma, M. Garcia-Arenas and P.A. Castillo. A Systematic Literature Review on Task Allocation and Performance Management Techniques in Cloud Data Center. *Computer Systems Science and Engineering*. 2023
- E. Alhenawi, R.A. Khurma, P.A. Castillo, M. G. Arenas. Effects of term weighting approach with and without stop words removing on Arabic text classification. *The 9th IEEE International Conference on Optimization and Applications, ICOA2023*, IEEE. 2023
- R.A. Khurma, E. Alhenawi, M. Braik, F.A. Hashim, A. Chhabra, P.A. Castillo. A Bio-Medical Snake Optimizer System Driven by Logarithmic Surviving Global Search for Optimizing Feature Selection and its application for Disorder Recognition. *Journal of Computational Design and Engineering*. 2023
- F.M. AL-Oqla, H. Faris, M. Habib, P.A. Castillo. Evolving Genetic Programming Tree Models for Predicting the Mechanical Properties of Green Fibers for Better Biocomposite Materials. *Emerging Science Journal*. 2023
- M Alazab, RA Khurma, PA Castillo, B Abu-Salih, A Martín, D Camacho. An effective networks intrusion detection approach based on hybrid Harris Hawks and multi-layer perceptron. *Egyptian Informatics Journal*. 2024
- Fatma A. Hashim, Reham R. Mostafa, Ruba Abu Khurma, Raneem Qaddoura, Pedro A. Castillo. A new approach for solving global optimization and engineering problems based on modified sea horse optimizer. *Journal of Computational Design and Engineering*. 2024