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Scientific Network for Innovation and Research Excellence

Auburn, Washington, USA

12th Innovations in Bio-Inspired Computing and Applications (IBICA'21)

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Certificate of Participation

This is to certify that the following paper was presented offline (recorded presentation) during the 12th International Conference on Innovations in Bio-Inspired Computing and Applications held on December 16-17, 2021.

Paper ID - Title #8 - An effective integrity verification scheme for ensuring data integrity in cloud computing

Authors Minakshi Kamboj and Sanjeev Rana



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Paper ID - Title #14 - A tool for air cargo planning and distribution

Authors Diana Costa, André S. Santos, João Bastos, Ana M. Madureira and Marlene F. Brito



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Paper ID - Title #17 - NLP and logic reasoning for fully automating test

Authors Nesrine Bnoui Rhim and Mouna Ben Mabrouk



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Paper ID - Title #20 - Production scheduling using multi-objective optimization and cluster approaches

Authors Beatriz Flamia Azevedo, Maria Leonilde R.Varela and Ana I. Pereira



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Paper ID - Title #23 - A study of version control system in software development management concerning PLC environments

Authors Domingos Costa, Senhorinha Teixeira and Leonilde R. Varela



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Paper ID - Title #24 - Region: relevant entropy graph spatio-temporal convolutional network for pedestrian trajectory prediction

Authors Naiyao Wang, Yukun Wang, Changdong Zhou, Ajith Abraham and Hongbo Liu



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Paper ID - Title #25 - An analysis of multipath TCP for improving network performance

Authors Virendra Dani, Sneha Nagar and Vishal Pawar



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Paper ID - Title #27 - Livestock application: naïve bayes for diseases forecast in a bovine production application

Authors Aline Neto, Susana Nicola, Joaquim Moreira and Bruno Fonte



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Paper ID - Title #28 - Development of a workstation assessment app, integrating performance with the worker's health and well-being

Authors Pedro C. Ribeiro, Marlene F. Brito and Ana L. Ramos



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Paper ID - Title #29 - Deep learning for big data

Authors Filipe Correia, Ana Madureira and Jorge Bernardino



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Paper ID - Title #33 - An augmented lagrangian artificial bee colony with deterministic variable selection for constrained optimization

Authors Marco Antônio Florenzano Mollinetti, Bernardo Bentes Gatto and Otávio Noura Teixeira



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Paper ID - Title #34 - Remote monitor system for alzheimer disease

Authors Luis Elvas, Daniel Cale, João C Ferreira and Ana Madureira



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Paper ID - Title #36 - Automatic shoe detection using image processing

Authors Prasanna Kumar K R, Pravin D, Rokith Dhayal N and Sathya S



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Paper ID - Title #37 - Recognition of disparaging phrases in social media

Authors Prasanna Kumar K R, Aswanth P, Athithya A and Gopika T



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Paper ID - Title #38 - Machine learning model for identification of covid19 future forecasting

Authors N. Anitha, C. Soundarajan, V. Swathi and M. Tamilselvan



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This is to certify that the following paper was presented offline (recorded presentation) during the 12th International Conference on Innovations in Bio-Inspired Computing and Applications held on December 16-17, 2021.

Paper ID - Title #41 - Alzheimer's disease detection using machine learning & deep learning algorithms

Authors K. Sentamilselvan, M. Sujitha, J. Swetha and R. Vigasini



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This is to certify that the following paper was presented offline (recorded presentation) during the 12th International Conference on Innovations in Bio-Inspired Computing and Applications held on December 16-17, 2021.

Paper ID - Title #42 - Crime factor analysis and prediction using machine learning

Authors N. Anitha, S. Gowtham, M. Kaarniha Shri and T. Kalaiyarasi



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Paper ID - Title #43 - Detection of fake reviews on online products using machine learning algorithms

Authors H. Muthu Krishnan, J. Preetha, S.P. Shona and A. Sivakami



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