



ADCAIJ: Advances in Distributed Computing and Artificial Intelligence Journal

eISSN: 2255-2863 - DOI: <https://doi.org/10.14201/ADCAIJ2021101> - CDU: 004 -
IBIC: Computación e informática (U) - BIC: Computing & Information Technology (U) - BISAC: Computers / General
(COM000000)

Regular Issue, Vol. 10, N. 1 (2021)

INDEX

Texture Analysis using Wavelet Transform	
Vinay priy Mishra	5-13
An Interactive Mobile Application to Request the Help of the Nearest First Aider by the Injured	
Areej Alshutayria, Nahla Aljojo, Basma Alharbia, Ameen Banjarb, Atheer Alshehria, Mashaiei Alargoubia, Ola Barradha, and Rahaf Helabia	15-32
Forecasting Turkey's Hazelnut Export Quantities with Facebook's Prophet Algorithm and Box-Cox Transformation	
Ersin Aytac	33-47
A Comparative Study of Student Performance Prediction using Pre-Course Data	
Budor Alharbi, Fatmah Assiri, and Basma Alharbi	49-61
Explainable Credit Card Fraud Detection with Image Conversion	
Duygu Sinanç Terzi, Umut Demirezen and Şeref Sağıroğlu	63-76
Comparative analysis of the management of the results of the modeling and the simulation of the evaluation of the thermal energy of the greenhouse by a fuzzy logic controller between a wet region and an arid region	
Malika Amari, Didi Faouzi, Benyoucef Khalili, Foudil Benzerafa & Mohammed Salim Hadjidj	77-97
Estimation of Grain Size Distribution of Friction Stir Welded Joint by using Machine Learning Approach	
Akshansh Mishra, Tarushi Pathak	99-110
GUIDELINES	111-118
