

Table of Contents

Volume 10 Number 7

July 2022

Monitoring and Detection of Wind Turbine Vibration with KNN-Algorithm

J. Vives 1

Analytical Engineering for Data Stream

R. Rossi, K. Hirama 13

Personalized Dialogue Generation Model Based on BERT and Hierarchical Copy Mechanism

Z. J. Liu, Y. Peng, S. F. Ni 35

Minimum Cost of Capacity Expansion for Time-Limited Transportation Problem On-Demand

H. Ding, Z. M. Zou 53

Design and Development an Interactive On-the-Job Training Monitoring and Help Desk System with SMS for College of Information and Communication Technology

A. G. G. Oliveros 72

Identity Authentication Based on Sensors of Smartphone and Neural Networks

J. Y. Zhu, H. B. Fan, Y. C. Huang, M. M. Lin, T. Xu, J. Q. Cai, Z. J. Wang 90

Towards the Advancement of Cashless Transaction: A Security Analysis of Electronic Payment Systems

I. T. Moon, M. Shamsuzzaman, M. M. R. Mridha, A. S. M. M. Rahaman 103