Soetrino, E. Apriliani, B.A. Sanjoyo, B. Aminatus, A. Khusnaeni
Simulation Study to verify the appropriate k Value for Ridge Regression in Two-Variable regression model .................................................. 258
Hanan Duzan, Nurul Sima Binti Mohamad Shariff
Normal Forms of Smooth Plane Quartics and Their Restrictions .................................................. 265
Tadashi Takahashi
Forced Convection Boundary Layer Flow of a Casson Fluid over a Moving Permeable Flat Plate Beneath a Uniform Free Stream .................................................. 273
N. M. Ariffin, S. P. M. Isa, R. Nazar, N. Bachok, F. M. Ali, I. Pop
Visual Key-Exchange Scheme by Using Color Images .................................................. 280
Rajarshi Roy Chowdhury and Azman Samsudin
An Improved Signed Digit Representation of Integers .................................................. 287
Arash Eghdamian, Azman Samsudin
Parallellize Bubble and Merge Sort Algorithms Using Message Passing Interface (MPI) .................................................. 291
Zaid Abdi Alkareem Alyasser, Kadhim Al-Attar, Mazin Nasser and ISMAIL
Some Remarks on the Best Generalization of Hardy’s Inequality .................................................. 296
Mohammad Sababheh
A Criticism the Quality Metrics Evaluation on Information Hiding .................................................. 300
A.A. Zaidan and B.B. Zaidan
Designing a Sustaining Amplifier for a 17.22 MHz Electrostatic Resonator based Reference Oscillator .................................................. 305
Sukanta Roy, Harikrishnan Ramiah and Ahmed Wasif Reza
A Visual Model for Computing Some Properties of Finite Groups .................................................. 311
Nor Muhainiah Mohd Ali, Nur Azura Noor Azhuan, Nor Haniza Sarmin, Farhana Johar
Some Applications of Metacyclic 2-Groups of Negative Type .................................................. 314
S. M. S. Omer, N. H. Sarmin and A. Erfanian
Data Normalization Techniques in Swarm-based Forecasting Models for Energy Commodity Spot Price .................................................. 319
Yuhanis Yusof, Zuriani Mustaffa and Siti Sakira Kamaruddin
A Note on Approximate Solutions of Fractional Order Integro-Differential Equations .................................................. 324
Asma A. Elbeleze, Adem Kilicman and Bachok M. Taib
A Signing Scheme Based on Discrete Logarithm Problem and Diophantine Equation .................................................. 331
Amir Hamzah Abd Ghafar and Muhammad Rezaal Kamel Ariffin
A New Parameterized Architectural Design for SENSE Reconstruction .................................................. 335
Muhammad Faisal Siddiqui, Ahmed Wasif Reza, Jeevan Kanesan, and Hammad Omer
Preservation of sharp edges on 2D drawing using B-Spline curve .................................................. 339
Nur Soffiah Sahubar Ali and Ahmad Ramli
Fuzzy Multi Criteriia Decision Making Applications: A Review Study .................................................. 344
Adeleh Asemi, Mohd Sapiyan bin Baba, Asefah Asemi, Rukaini Binti Haji Abdullah, Norisma Idris
Multi-Criteria Impact Assessment of MVML in performance of Interactive Systems for People with Disabilities .................................................. 352
Siti Salwah Binti Salim, Adeleh Asemi, Zohreh Dehghani Champiri and Seyed Reza Shahamiri
Simulated Annealing Routing Algorithm For Semi-Diagonal Torus Network .................................................. 358
Noraziah Adzhar and Shahruddin Salleh