

## Table of Contents

Volume 7 Number 14

August 2016

<b>Triadic Synchrony: Application of Multiple Wavelet Coherence to a Small Group Conversation</b>	
K. Fujiwara.....	1477
<b>Existence of Positive Solutions to Semipositone Fractional Differential Equations</b>	
X. S. Du.....	1484
<b>Finite Elements Based on Deslauriers-Dubuc Wavelets for Wave Propagation Problems</b>	
R. B. Burgos, M. A. C. Santos.....	1490
<b>Dirichlet Averages, Fractional Integral Operators and Solution of Euler-Darboux Equation on Hölder Spaces</b>	
D. N. Vyas.....	1498
<b>About the Mean Difference of the Inverse Normal Distribution</b>	
G. Girone, A. M. D'Uggento.....	1504
<b>Attractor-Based Simultaneous Design of the Minimum Set of Control Nodes and Controllers in Boolean Networks</b>	
K. Kobayashi.....	1510
<b>Mathematical Study of Dengue Disease Transmission in Multi-Patch Environment</b>	
G. R. Phaijoo, D. B. Gurung.....	1521
<b>The Statistical Experimental Design for Chemical Reactors Modeling</b>	
G. Prieto, O. Prieto, T. Unzaga, C. Gay, K. Takashima, A. Mizuno.....	1534
<b>On Henig Regularization of Material Design Problems for Quasi-Linear <math>p</math>-Biharmonic Equation</b>	
P. Kogut, G. Leugering, R. Schiel.....	1547
<b>Green's Function for the Quartic Oscillator</b>	
R. L. Anderson.....	1571
<b><math>\gamma</math> and <math>\delta</math> Approximations via General Ordered Topological Spaces</b>	
M. Abo-Elhamayel.....	1580
<b>Zero Truncated Bivariate Poisson Model: Marginal-Conditional Modeling Approach with an Application to Traffic Accident Data</b>	
R. I. Chowdhury, M. A. Islam.....	1589
<b>Exact Traveling Wave Solutions for Generalized Camassa-Holm Equation by Polynomial Expansion Methods</b>	
J. L. Lu, X. C. Hong.....	1599
<b>On the Asymptotic Behavior of Second Order Quasilinear Difference Equations</b>	
V. Sadhasivam, P. Sundar, A. Santhi.....	1612
<b>Schultz Polynomials and Their Topological Indices of Jahangir Graphs <math>J_{2,m}</math></b>	
S. H. Wang, M. R. Farahani, M. R. R. Kanna, R. P. Kumar.....	1632