

Contents

Fuzzy Cs-closed spaces A. M. ZAHNAN, A. GHAREEB	1-8
The improved $\left(\frac{G'}{G}\right)$ -expansion method for solving the fifth-order KdV equation T. A. NOFEL, M. SAYED, Y. S. HAMED, S. K. ELAGAN	9-17
Intuitionistic fuzzy topology on function spaces SADI BAYRAMOV, CIGDEM GUNDUZ (ARAS)	19-30
A ranking function method for solving fuzzy multi-objective linear programming problem HASSAN MISHMAST NEHI, HAMID HAJMOHAMADI	31-38
On soft ternary semigroups MUHAMMAD SHABIR, ALI AHMAD	39-59
Intuitionistic fuzzy mappings and intuitionistic fuzzy equivalence relations HEE WON KANG, JEONG-GON LEE, KUL HUR	61-87
Fuzzy regions with holes and their topological relations in a special fuzzy topological space DIBYAJYOTI HAZARIKA, DEBAJIT HAZARIKA	89-101
A new method for solving fully fuzzy linear programming problems AMIT KUMAR, PUSHPINDER SINGH	103-118
Yao's generalized rough approximations in left almost semigroups NAVEED YAQOOB, MUHAMMAD ASLAM	119-131
On intuitionistic fuzzy compact linear operators N. THILLAIGOVINDAN, S. ANITA SHANTHI	133-149
Common fixed point theorems in fuzzy metric spaces SAURABH MANRO, S. S. BHATIA, SANJAY KUMAR	151-158
Several types of (r, s) -fuzzy compactness defined by an (r, s) -fuzzy regular semiopen sets KAMAL EL-SAADY, A. GHAREEB	159-169