

## INDEX

AGARWAL, RAVI P.: The method of upper, lower solutions and monotone iterative scheme for higher order hyperbolic partial differential equations	153
AHUJA, O. P. and SILVERMAN, H.: Function classes related to Ruscheweyh derivatives	438
APPELL, JÜRGEN and ZABREJKO, PIOTR P.: Continuity properties of the superposition operator	186
AUGUSTINE, M. K. and PUTCHA, MOHAN S.: Maps into Dynkin diagrams arising from regular monoids	313
AULL, C. E.: Some embeddings related to $C^*$ -embeddings: Corrigenda	83
BURGESS, W. D. and STEWART, P. N.: The characteristic ring and the “best” way to adjoin a one	483
CAMERON, NEIL: Driving from degeneracy	236
CHEN, G.-Y. and CRAVEN, B. D.: Approximate dual and approximate vector variational inequality for multiobjective optimization	418
COSSEY, JOHN: A construction for Fitting formations II	95
CRAVEN, B. D.: see CHEN, G.-Y.	418
DeTEMPLE, DUANE and ROBERTSON, JACK M.: Graphs associated with triangulations of lattice polygons	391
DOWE, DAVID L.: On the existence of sequences of co-prime pairs of integers	84
FRIED, E. and GRÄTZER, G.: Pasting infinite lattices	1
GOBERSTEIN, SIMON M.: Inverse semigroups with isomorphic partial automorphism semigroups	399
GRÄTZER, G.: see FRIED, E.	1
GUANGSHAN, XU: see VÄÄNÄNEN, K.	71
GUPTA, C. K., GUPTA, N. D. and LEVIN, F.: On conjugacy $p$ -separability of free centre-by-metabelian groups	334
GUPTA, N. D.: see GUPTA, C. K.	334
HANSEN, D. J. and LUH, JIANG: Boolean near-rings and weak commutativity	103
HEINEKEN, HERMANN: Hypernormalizing groups	211
HORADAM, K. J.: The cohomology ring of a combinatorially aspherical group	453
HOWE, A.: Sufficient conditions for the strong stability of the differential equation $[p(D) + f(t)q(D)]y = 0$	280
HU, CHENG CHON: Classical groups and generalized simple groups of Lie type	53
HURWITZ, CAROL M.: On the homotopy theory of monoids	171
JAKÓBCZAK, PIOTR and MAZUR, TOMASZ: On discontinuity of $L^2$ -angle	269
JAYANTHAN, A. J. and KANNAN, V.: Joins of topologies homeomorphic to the rationals	256
JEFFERIES, B. and OKADA, S.: Archimedes integrals and conuclear spaces	22
KAHANE, JEAN-PIERRE: The last problem of Harald Bohr	133
KANNAN, V.: see JAYANTHAN, A. J.	256
KLEBANER, FIMA C., SUDBURY, AIDAN and WATTERSON, G. A.: The volumes of simplices, or, find the penguin	263
KUCHARZ, WOJCIECH: Symplectic complex bundles over real algebraic four-folds	430
KULKARNI, RAVI S.: Geometry of Neumann subgroups	350
KWON, JUNG-HWAN and NAKAGAWA, HISAO: A note on real hypersurfaces of a complex projective space	108
LEVIN, F.: see GUPTA, C. K.	334

LUH, JIANG: see HANSEN, D. J.	103
MAZUR, TOMASZ: see JAKÓBCZAK, PIOTR	269
MEDA, STEFANO: On non-isotropic homogeneous Lipschitz spaces	240
MIKLOS, STANISLAW: Reflexive open mappings on generalized graphs	343
MÓRICZ, F.: Walsh-Fourier series with coefficients of generalized bounded variation	458
NAKAGAWA, HISAO: see KWON, JUNG-HWAN	108
NG, K. F.: Positive semigroups of operators on Banach spaces	90
OELLERMANN, ORTRUD R.: Major $n$ -connected graphs	43
OKADA, S.: see JEFFERIES, B.	22
PUTCHA, MOHAN S.: see AUGUSTINE, M. K.	313
REILAND, THOMAS W.: Generalized differentiability for a class of nondifferentiable operators with applications to nonsmooth optimization	114
RICKER, W. J. and SCHEP, A. R.: The non-emptiness of joint spectral subsets of Euclidean $n$ -space	300
ROBERTSON, JACK M.: see DeTEMPLE, DUANE	391
ROBERTSON, W. J.: On properly separable quotients of strict (LF) spaces	307
RODRIGUES, B.: On the Pták homomorphism theorem	322
ROSENBERG, JONATHAN: Continuous-trace algebras from the bundle theoretic point of view	368
SCHEP, A. R.: see RICKER, W. J.	300
SILVERMAN, H.: see AHUJA, O. P.	438
STEWART, P. N.: see BURGESS, W. D.	483
STINSON, D. R.: A new proof of the Doyen-Wilson theorem	32
SUDBURY, AIDAN: see KLEBANER, FIMA C.	263
VÄÄNÄNEN, K. and GUANGSHAN, XU: On the arithmetic properties of the values of $G$ -functions	71
WAGNER, GEROLD: On the product of distances to a point set on a sphere	466
WALLIS, W. D.: On the zeroes of profiles	424
WANG, JIAN-FANG: see YAP, H. P.	445
WATTERSON, G. A.: see KLEBANER, FIMA C.	263
WEIYUAN, QIU: On the construction of convergent iterative sequences of polynomials	382
WILLIAMS, DANA P.: The structure of crossed products by smooth actions	226
YAP, H. P., WANG, JIAN-FANG and ZHANG, ZHONGFU: Total chromatic number of graphs of high degree	445
ZABREJKO, PIOTR P.: see APPELL, JÜRGEN	186
ZHANG, ZHONGFU: see YAP, H. P.	445