JOURNAL OF THE KOREA SOCIETY OF MATHEMATICAL EDUCATION SERIES B
THE PURE AND APPLIED MATHEMATICS


ISSUE 1 – ISSUE 22

PART I: VOLUME/NUMBER INDEX
VOLUME 1 NUMBER 1 (ISSUE 1) DECEMBER 1994

CHAN YONG HONG/ A Note of PI-Rings with Restricted Descending .......... 1
JOONG SOO PARK/ A Note on the Valuation .................................... 7
BONG KOO KANG/ Nijenhuis Tensor Functional on a Subspace of Metrics .... 13
EUN SOOK JEE/ A Study on Relative Efficiency of Kernel Type
    Estimators of Smooth Distribution Functions ............................. 19
BOK DONG YOO/ On Some Properties of Bounded $X^*$-Valued Functions ...... 25
BO HYUN CHUNG/ Extremal Distance and Green’s Function ..................... 29

VOLUME 2 NUMBER 1 (ISSUE 2) JUNE 1995

KYUNG BAE KIM/ The Pettis Integrability of Bounded Weakly Measurable
    Functions on Finite Measure Spaces ....................................... 1
HEE CHAN CHOI/ The Completion of Some Metric Space of Fuzzy Numbers ... 9
JONG SU AN/ A Survey of Bloch Constants ................................... 17
IG SUNG KIM/ On Some Properties of the Blass Topos .......................... 25
SEUNG HYUN SHIN/ Some Relations Between Function Spaces on $\mathbb{R}^n$ .... 31
IN GOO CHO/ On a Condition of Oscillatory of 3-Order
    Differential Equation ....................................................... 35
SANG HAN LEE/ Basis for Almost Linear Spaces ................................ 43
YONG KI KIM/ A Note on the Oscillation Criteria of Solutions to
    Second Order Nonlinear Differential Equation ............................ 53
SUN SHIN AHN & HEE SIK KIM/ A Note on Noetherian and Artinian
    BCK-Algebras ..................................................................... 61
CHANG HO CHOI & CHUN KEUN PARK/ 이상치가 존재하는 시계열
    모형 설정에 관한 연구 ....................................................... 67
VOLUME 2 NUMBER 2 (ISSUE 3) DECEMBER 1995

INHA JUNG & KANG SUP LEE/ Estimating Moments of the Survival Time from Censored Observations ........................................ 83

MOO SANG LEE/ A Note on Quasi-Similar Quasi-Hyponormal Operations ............................................................................. 91

MOON JA JEONG/ Proper Rational Map in the Plane .................................................................................................................. 97

KI SEONG CHOI/ Feynman-Kac Functionals Associated with Regular Dirichlet Form ............................................................. 103

YONG SOON SHIN/ On Regular-Quasiconformal Mappings ................................................................................................. 111

SUK JOO PARK/ On Properties of Complex Order for the Classes of Univalent Functions ....................................................... 115

BYUNG MOO KIM/ Exemple and Counterexamples in Double Integral and Iterated Integral .................................................... 127

IM GEOL OH/ QR Decomposition in Nonlinear Experimental Design ....................................................................................... 133

JONG SU AN/ The Extension of the Sufficient Condition for Univalence ............................................................................. 141

YOO HYE GU & DAE HEE RY/ Limit Sets and Prolongational Limit Sets in Dynamical Polysystems ..................................... 149

SEONG HOON CHOI; KYUNG JIN MIN & SEUNG KAB YANG/ Recursive Properties of a Map on the Circle ......................... 157

EUI WHAN CHOI; YOUNG KEY KIM & CHAE SEOB SHIN/ Fuzzy Semi-Inner- Product Space .............................................. 163

J. R. CHOI; Y. C. KWUN & Y. K. SUNG/ Approximate Controllability for Nonlinear Integrodifferential Equations ............. 173
VOLUME 3 NUMBER 1 (ISSUE 4) JUNE 1996

BYONG IN SEUNG/ Some Characterizations of the Pettis Integrability via Functionals ......................................................... 1

YOON-TAE JUNG; SEON BU KIM & CHEOLGUEN SHIN/ On the Elliptic Equation $\Delta u + H(x)e^u = 0$ on Compact Manifolds ................................................................. 9

JEONG KOO NAM/ A Survey on Symplectic Geometry ......................................................... 19

SANG HO PARK/ Pretopological Convergence Quotient Maps ................................................. 33

JUNE SANG CHOI/ Some Identities Involving Factorials ......................................................... 41

IN GOO CHO/ On the Solutions of Third Order Differential Equation with Non-Negative Coefficients ......................................................... 47

WON KEUN MIN/ On $L$-Fuzzy Almost Precontinuous Functions ........................................... 53

SUNG RYONG YOO/ Some Properties of CS-Semistratifiable Spaces .................................... 59

KI SEONG CHOI & GYE TAK YANG/ Notes on a Symmetric Bilinear Form Associated with Regular Dirichlet Form ......................................................... 67

JAE HAK LEE/ An Implementation of Weighted $L_\infty$-Metric Program to Multiple Objective Programming ......................................................... 73

SHI KYU RYU/ On the Proper Quadratic First Integrals in Symplectic Manifolds ...................... 83

AE YOUNG PARK/ Extension of Ganelius’ Theorem ......................................................... 95

VOLUME 3 NUMBER 2 (ISSUE 5) DECEMBER 1996

SUK JOO PARK/ On Univalent subordinate Functions ......................................................... 103

UN HAING CHOI/ An Application of the Extended Iversen-Tsuji Theorem ......................... 113

YOON HOE GU & HYUN SOOK RYU/ Attractivity and Asymptotic Stability in Dynamical Polysystems ......................................................... 117

SEUNG WHA YEOM & KYUNG JIN MIN/
On the Some Properties of the Limits Sets ............................................. 123
IG SUNG KIM/ On the Axiom of Choice in a well-pointed topos .................. 131
HAE RIM KIM/ A New Index of Dimensionality — DETECT .................. 141
JAE SUN CHA & KAP HUN JUNG/
Some Generalizations of M-Finite Banach Spaces ................................ 155
SANG DEOK LEE & CHANG IL KIM/ Cocompact F-Bases and Relation
Between Cover and Compactification ...................................................... 163
JONG-IK HYUN/A Global Study on Submanifolds of
Codimension 2 in a Sphere ................................................................. 173

VOLUME 4 NUMBER 1 (ISSUE 6) JUNE 1997

JUNG RYE LEE/ The Law of Cosines in a Tetrahedron ............................ 1
EUN SOOK JEE/ A Study of Some Tests of Trend in Contingency Tables ...... 7
BYUNG GAI KANG/ Fixed Point Property and Completeness of
Ordered Sets ......................................................................................... 19
YOOON-TAE JUNG & CHEOL GUEN SHIN/ On the Conformal Deformation
over Warped Product Manifolds ........................................................... 27
HYE YOUNG OH/ The Study of the Difference Between Galloping
Cable and Suspension Bridge Cable .................................................... 35
SEUNG JUN CHANG & SANG DEOK LEE/ The Partial Differential
Equation on Function Space with Respect to an Integral Equation .......... 47
GIL-JUN HAN/ An Unfolding of Degenerate Equilibria with Linear Part
\( x' = y, y' = 0 \) ................................................................................. 61
JUNESANG CHOI/ A Proof of the Most Important Identity Involved in the
Beta Function ....................................................................................... 71
HYE KYUNG KIM & YOUNG KOU PARK/ On Estimation of Root Bounds
of Polynomials ................................................................................... 77
BYONG IN SEUNG/ Some Remarks on Universal Pettis Integral Property .... 87
HEUNG-JOON OH/ A Remark on Half-Factorial Domains ......................... 93
GIE-WHAN KIM/ Conditional Large Deviations for 1-Lattice Distributions .... 97

VOLUME 4 NUMBER 2 (ISSUE 7) DECEMBER 1997

U. H. ETUK/ Binomial Promotion and Poisson Recruitment
Model for Manpower Development ........................................... 105

UN HAING CHOI/ Asymptotic Values of Meromorhpic Functions
without Koebe Arcs ......................................................... 111

JAE WOON KIM/ Mapping Theorems on $X_1 \oplus Y_1$ .......................... 115

JAEWON LEE/ Two Theorems for Poisson Measures on Hypergroups .... 121

YOUNG IN KWON/ The Filters of the Ordered $\Gamma$-Semigroups .......... 131

MINSHIK CHO/ On the Optimal Covering of Equal Metric
Balls in a Sphere .................................................................... 137

MOONJA JEONG/ Continuous Extendibility of the Szegö Kernel .......... 145

CHANG IL KIM/ Minimal Cloz-Covers of Non-Compact Spaces ........... 151

YOUNG SUN OH & JEONG HYANG AN/
On $\phi(t)$-Stability for the Comparison Differential System ............ 161

YOUNG SUN OH; JAE DON LEE & JEONG HYANG AN/
On Asymptotic Stability for Perturbed Differential Equation .......... 167

VOLUME 5 NUMBER 1 (ISSUE 8) MAY 1998

JAE WOON KIM/ A Note on Quasi-Open Maps ................................ 1

YONG SUP KIM & CHANG HYUN LEE/ Some Summation Formulas for
the Series $3F_2(1)$ ................................................................. 5

SEUNG KAB YANG; KYUNG JIN MIN & SEONG HOON CHO/
A Note on Minimal Sets of the Circle Maps .................................. 13

KI SEONG CHOI & GYE TAK YANG/
Operators on Generalized Bloch Space ........................................ 17
JONG-KWANG YOO/ A Result of Duality for Bishop’s Property (β) ........ 23
KWON WOOK KIM/ Multiple Positive Solutions for Pseudo-Laplacian
Equation with Critical Exponents ........................................... 33
JIN HWAN KIM/ UTI Warped Product Space-Time and Causal
Boundary of UTI Space-Time .................................................. 45
DONG-SOONG HAN & EUN-HWI LEE/ Harmonic Gauss Map and Hopf
Fibrations ................................................................................. 55
SUNWOOK HWANG/ A Vertex Property of Real Function Algebras ...... 65
KI SEONG CHOI/ Injective Hyperbolicity of Product Domain .......... 73
JUNG-HWAN KWON/ An Integral Formula on Contact CR-Submanifolds
of an Odd-Dimensional Unit Sphere ........................................... 79

VOLUME 5 NUMBER 2 (ISSUE 9) NOVEMBER 1998

TAI SUNG SONG/ The Hyperbolic Metric on $K$-Convex Regions ........... 87
JOUNG NAM LEE/ Extremal Structure of $B(X^*)$ .................................. 95
MOONJA JEONG/ The Szegő Kernel and a Special Self-Correspondence ... 101
HYUNG KOO CHA & JAE HEE KIM/
On $p$-Hyponormal Operators on a Hilbert Space ......................... 109
YOO-N-TAE JUNG; YUN-JEONG KIM; SOO-YOUNG LEE &
CHEOL-GUEN SHIN/ Partial Differential Equations and Scalar
Curvature on Semiriemannian Manifolds (I) .................................. 115
JEE CHANG HONG & INHA JUNG/ On Consistency of Some
Nonparametric Bayes Estimators with respect to a Beta Process
Based on Incomplete Data ....................................................... 123
KWANG BOK LEE & YOUNG IK KIM/
Efficient Plotting of Closed Polar Curves with Mathematica .......... 133
YOOON HOE GOO & HYUN SOOK RYU/
A Note on the Existence of a Lyapunov Function ........................... 143
The Pure and Applied Mathematics Total Index

YEOHOK KIM/ A Certain Subgroup of the Weyl Group of Some
Kac-Moody Algebras .................................................. 149
YONG KI KIM/ A Study on Solutions of a Class of Higher Order Ordinary
Diferential Equations .................................................. 156

VOLUME 6 NUMBER 1 (ISSUE 10) MAY 1999

JUNG RYE LEE/ On Sub-Kac Algebras and Subgroups ................. 1
CHANG WOO HAN & SU JEONG CHOI/
Some Properties of a Direct Injeteve Module .......................... 9
YOOO HCEO GOO & SAE HEE RY/ On the w-Derived Set ............... 13
BONG JIN KIM/ A Note on the Integration with Respect to
Finitely Additive Set Functions ....................................... 17
SUK-JIN LEE/ Variation-Type Inequalities for Set-Valued Mappings
on Normed Linear Spaces ........................................... 27
DOO-YOUNG JUNG/ Some Generalization of Minty's Lemma .............. 33
CHANG IL KIM/ PseudoLindelôf Spaces and Hewitt Realcompactification
of Products ............................................................. 39
JOUNG NAM LEE/ A Weak Convergence in a σ-Complete
Abstract M Space ...................................................... 47

VOLUME 6 NUMBER 2 (ISSUE 11) NOVEMBER 1999

BYOUNG MU LEE/ Pettis Integrability of Separable-like Functions ......... 53
YOUNG OK PARK/ On a Class of Functions $H_k[A, B]$ Described by
Subordination ............................................................ 59
HYUNG JAE LEE & SOO MAN HWANG/ Some Phase Portraits of Planar
Controls System .......................................................... 67
MIN SURP RHEE; HYUN SOOK RHEE & HYUNYONG SHIN/
An Algorithm for Finding the Correlation Immune Order of a Boolean Function .............................................. 79

TAE SUNG SONG/ Uniformly Locally Univalent Functions ............................................ 87

YOO-N-TAE JUNG; YUN-JEONG KIM; SOO-YOUNG LEE & CHEOL-GUEN SHIN/ Partial Differential Equations and Scalar Curvature On Semiriemannian Manifolds (II) .............................................. 95

HONG-CHAN SON/ On the $G(f)$-Sequence of a CW-Triple .............................................. 103

A. R. BESTMAN & M. I. ODIGI/ Model for the Contamination of Confined Aquifers by Pollutants .............................................. 113

GI-SANG CHEON; JIN-SOO KIM & HAENG-WON YOON/ A Note on Pascal’s Matrix .............................................. 121

VOLUME 7  NUMBER 1  (ISSUE 12)  MAY  2000

ERN GUN KWON & KANG HEE YOON/ A Rado Type Extension of Hölder’s Inequality .............................................. 1

YOUNG-WU CHOE & HYUNJIN LEE/ Characterization of CR Submanifold in a Complex Projective Space in Terms of Ricci Tensors .............................................. 7

IG SUNG KIM/ A Study on the Boolean Algebras in the Fraenkel-Mostowski Topos .............................................. 19

JOONG SOO PARK/ Certain Real Quadratic Fields with Class Numbers 1, 3 and 5 .............................................. 27

KYOUNG HEE LEE/ On Fuzzy Quotient Rings and Chain Conditions .............................................. 33

BONG JIN KIM/ A Version of a Converse Measurability for Wiener Space in the Abstract Wiener Space .............................................. 41

TAEG YOUNG CHOI & SI JU KIM/ Isomorphisms of Certain Tridiagonal Algebras .............................................. 49

SHANGMIN CAO/ Regular Closed Boolean Algebra in Space with One Point Lindelöfﬁcation Topology .............................................. 61
VOLUME 7  NUMBER 2  (ISSUE 13)  NOVEMBER  2000

SHANGMIN CAO/ Regular Closed Boolean Algebra in the
Space with Extension Topology ........................................ 71

HYUNG KOO CHA; KYO IL SHIN & JAE HEE KIM/
On the Superclasses of Quasihyponormal Operators .................. 79

SE-RA YU & YON-MI KIM/ Chaos and Lyapunov Exponent ............. 87

JONG SEO PARK & YOUNG CHEL KWUN/ Controllability of Nonlinear
Delay Parabolic Equations with Nonlocal Initial Condition under
Boundary Input .......................................................... 101

DAE HO JIN/ Fundamental Theorem of Null Curves ................... 115

YOON HOE GOO/ A Characterization of Asymptotic Stability in
Dynamical Polysystems .................................................. 129

JU HAN YOON & BYUNG MOO KIM/ The Convergence Theorems for
the McShane-Stieltjes Integral .......................................... 137

VOLUME 8  NUMBER 1  (ISSUE 14)  MAY  2001

MUKUT MANI TRIPATHI/ On Semi-Invariant Submanifolds of
Lorentzian Almost Paracontact Manifolds ................................ 1

HYANG JOO RHEE/ Best Parametric Approximation in $C_1(X)$ ........ 9

KWON WOOK KIM/
The Existence of Solutions of Pseudo-Laplacian Equations ............ 15

SI-JU KIM & YONG KIL PARK/ On Nearly Convertible (0,1) Matrices ..... 25

DAE HO JIN/ Geometry of Coisotropic Submanifolds .................. 33

HYUKJIN KWEAN/ The Global Existence of Solutions of a
Reaction-Diffusion Equation ............................................ 47

JU HAN YOON/ The Nearly $H_1$-Stieltjes Representable Operators .... 53
Ki-Yeol Yang/ The Nielsen Root Number for the Complement .................. 61

Bong Jin Kim/ Stability Theorem for the Feynman Integral Applied to
Multiple Integrals ................................................................. 71

VOLUME 8  NUMBER 2  (ISSUE 15)  NOVEMBER  2001

Jae Won Lee; Georgiy L. Shevlyakov & Sung Wook Park/
On the Minimax Robust Approach to the Truncation of Distributions ...... 79

Byong In Seung/ Notes on the McShane-Stieltjes Integrability ............... 87

Mukut Mani Tripathi & Uday Chand De/
Lorentzian Almost Paracontact Manifolds and Their Submanifolds .......... 101

Keumsik Lee; Young Joon Cho & Junesang Choi/
Certain Identities Associated with Generalized Hypergeometric
Series and Binomial Coefficients ............................................. 127

Jong Seo Park & Young Chel Kwun/
Existence, Uniqueness and Norm Estimate of Solution for the
Nonlinear Delay Integro-differential System .................................. 137

Yong Uk Cho/ Some Conditions on Derivations in Prime Near-Rings ....... 145

Meenu Sharma & T. D. Narang/
On $\varepsilon$-Birkhoff Orthogonality and $\varepsilon$-Near Best Approximation ........ 153

Wansoon Kim; Yang-Su Kim & Min Surp Rhee/
Global Avalanche Criterion for the $S$-Boxes of DES ....................... 163

Su-Jeong Choi & Chang-Woo Han/
Equivalent Conditions for Direct Injective Module .......................... 175

Youngmee Koh & Sangwook Ree/
Score Sequences of Hypertournament Matrices ................................ 185
VOLUME 9  NUMBER 1  (ISSUE 16)  MAY  2002

T. D. NARANG/ On Farthest Points in Metric Spaces .......................... 1
CHANG IL KIM/ Basically Disconnected Spaces and Projective Objects .... 9
EUIWOO LEE/
  A Condition of Uniqueness and Stability in a Bursting Model .......... 19
HYUKJIN KWEAN/ The Eigenvalue Problem and a Weaker Form of the
  Principle of Spatial Averaging ...................................... 31
JOUNG NAM LEE/ Some Results from the Spaces of Almost
  Continuous Functions .............................................. 39
BYUNG-SOO LEE & JAE-DUK NOH/ Minty’s Lemma for
  $(\theta, \eta)$-Pseudomonotone-Type Set-Valued Mappings and Applications .... 47
JU YOUNG KIM & SUNG SOOK KIM/
  Pebbling Numbers of the Compositions of Two Graphs ................. 57
JEONGOOK KIM/ Column-reduced Orthogonal Rational Matrix
  Functions with Prescribed Zero-pole Structure ...................... 63
BYOUNG MU LEE/ The Equivalent Conditions of the Pettis Integrability ... 73
GEORGIY L. SHEVLYAKOV & JAE WON LEE/ Robust $L_p$-Norm
  Estimators of Multivariate Location in Models with a Bounded Variance ... 81

VOLUME 9  NUMBER 2  (ISSUE 17)  NOVEMBER  2002

MAMTA RANI & VINOD KUMAR/ Fractal Hedgehogs .......................... 91
GABJIN YUN/ Theorems of Liouville Type for Quasi-strongly
  $p$-harmonic Maps ............................................. 107
YOUNG HEE GEUM & YOUNG IK KIM/
  Intersection of the Degree-$n$ Bifurcation Set with the Real Line .... 113
EUNHO L. MOON/ Completely Right Projective Semigroups ............... 119
VOLUME 10 NUMBER 1 (ISSUE 18) FEBRUARY 2003

NENG XU & DINGGONG YANG/ On Starlikeness and Close-to-convexity of Certain Meromorphic Functions ................................................. 1
DAE HO JIN/ Fundamental Theorem for Lightlike Curves .................. 13
SEON HO SHIN/ Reflections of Completely Regular and Zero-dimensional Quasi-ordered Spaces ........................................... 25
JIN HWAN KIM & YOUNG KOU PARK/ On Linear Perturbations and Absolute Root Bound Functionals ........................................ 37
HYANGJOO RHEE/ An Application of the String Averaging Method to One-sided Best Simultaneous Approximation ......................... 49
YU TIAN; CAISHUN ZHANG & ZHENGUO ZHANG/ Oscillation of Neutral Difference Equations with Continuous Arguments ..... 57

VOLUME 10 NUMBER 2 (ISSUE 19) MAY 2003

DAE HO JIN/ Frenet Equations of Null Curves .................................. 71
TAKAHIRO SUDO/ Stable Rank of Twisted Crossed Products of $C^*$-algebras by Abelian Groups ............................................. 103
YOON-TAE JUNG; SOO-YOUNG LEE & MI-HYUN SHIN/ Conformal Deformation on a Semi-Riemannian Manifold (II) ................. 119
MEENU SHARMA & T. D. NARANG/ On Invariant Approximation of Non-expansive Mappings ............................................... 127
SUSHIL SHARMA & BHAVANA DESHPANDE/ Common Fixed Point Theorems for Weakly Compatible Mappings Without Continuity in Menger Spaces ........................................ 133
VOLUME 10  NUMBER 3  (ISSUE 20)  AUGUST  2003

S. L. SINGH & ANITA TOMAR/  
Weaker Forms of Commuting Maps and Existence of Fixed Points ............ 145
B. DAVVAZ/ A New Interpretation of Subhypergroups of a Hypergroup .......... 163
IG SUNG KIM/ Two Forms of the Axiom of Choice and  
Well-ordering in an Elementary Topos ..................................... 171
YONG UK CHO/ Annihilator Conditions on Rings and Near-rings .............. 177
CHUN-GIL PARK & HEE-JUNG WEE/ Linear Mappings,  
Quadratic Mappings and Cubic Mappings in Normed Spaces ................... 185
SOON-MO JUNG & KI-SUK LEE/  
Distance-preserving Mappings on Restricted Domains ....................... 193

VOLUME 10  NUMBER 4  (ISSUE 21)  NOVEMBER  2003

YONG UK CHO/ A Note on Strong Reducedness in Near-rings ................. 199
KYOO-HONG PARK & YONG-SOO JUNG/  
A Some Results Concerning $(\theta, \varphi)$-derivations on Prime Rings .......... 207
HYUNG KOO CHA; JAE HEE KIM & KWANG IL LEE/  
Essential Spectra of $w$-hyponormal Operators ................................... 217
SUJ-JIN LEE & BYUNG-SOO LEE/ Generalized Vector  
Variational-type Inequalities for Set-valued Mappings ........................ 225
HEE WON KANG; KUL HUR & JANG HYUN RYOU/  
t-intuitionistic Fuzzy Subgroupoids ........................................... 233
S. SHARMA & K. CHOUBEY/ Common Fixed Point Theorems for Weakly  
Compatible Mappings in Menger Spaces ....................................... 245
HOI SUB KIM/ A Comparison of Computing Times on the Bicubic B-spline ... 255
OH SANG KWON & NAK EUN CHO/  
On the Fekete-Szegö Problem for Certain Analytic Functions ............... 265
HYUNG KOO CHA/A extension of the Fugledge-Putnam Theorem to $w$-hyponormal Operators .......................... 273
IL-YONG LEE/ On Two-dimensional Landsberg Space with a Special $(\alpha, \beta)$-metric .................................................. 279

VOLUME 10 NUMBER 5 (ISSUE 22) DECEMBER 2003

PART I: VOLUME/NUMBER INDEX .................................................. 5
PART II: AUTHOR INDEX .................................................. 21
PART III: SUBJECT INDEX .................................................. 39
JOURNAL OF THE KOREA SOCIETY OF MATHEMATICAL EDUCATION SERIES B
THE PURE AND APPLIED MATHEMATICS

純粹 및應用數學
韓國數學教育學會誌시리즈 B

ISSUE 1 – ISSUE 22

PART II: AUTHOR INDEX
AHN, SUN SHIN & KIM, HEE SIK/ A Note on Noetherian and
Artinian BCK-Algebras........................................ 2(1995), 61

AN, JEONG HYANG & OH, YOUNG SUN/ On $\phi(t)$-Stability for
the Comparison Differential System ....................... 4(1997), 161

AN, JEONG HYANG; OH, YOUNG SUN & LEE, JAE DON/
On Asymptotic Stability for Perturbed Differential Equation ... 4(1997), 167

AN, JONG SU/ A Survey of Bloch Constants .................. 2(1995), 17

AN, JONG SU/ The Extension of the Sufficient Condition for
Univalence ....................................................... 2(1995), 141

BESTMAN, A. R. & ODIGI, M. I./ Model for the Contamination
of Confined Aquifers by Pollutants ......................... 6(1999), 113

CAO, SHANGMIN/ Regular Closed Boolean Algebra in the Space
with Extension Topology ....................................... 7(2000), 71

CAO, SHANGMIN/ Regular Closed Boolean Algebra in Space with
One Point Lindelöfication Topology ......................... 7(2000), 61

CHA, HYUNG KOO/ An extension of the Fuglede-Putnam
Theorem to $w$-hyponormal Operators ....................... 10(2003), 273

CHA, HYUNG KOO & KIM, JAE HEE/ On $p$-Hyponormal
Operators on a Hilbert Space ................................ 5(1998), 109

CHA, HYUNG KOO; KIM, JAE HEE & LEE, KWANG IL/
Essential Spectra of $w$-hyponormal Operators .............. 10(2003), 217

CHA, HYUNG KOO; SHIN, KYO IL & KIM, JAE HEE/
On the Superclasses of Quasihyponormal Operators ........ 7(2000), 79

CHA, JAE SUN & JUNG, KAP HUN/ Some Generalizations of
$M$-Finite Banach Spaces ................................... 3(1996), 155

CHANG, SEUNG JUN & LEE, SANG DEOK/
The Partial Differential Equation on Function Space with
Respect to an Integral Equation .......................... 4(1997), 47

CHEON, GI-SANG; KIM, JIN-SOO & YOON, HAENG-WON/
A Note on Pascal’s Matrix .................................. 6(1999), 121

CHO, EUI WHAN; KIM, YOUNG KEY & SHIN, CHAE SEOB/

CHO, IN GOO/ On a Condition of Oscillatory of 3-Order
Differential Equation .................................................. 2(1995), 35

CHO, IN GOO/ On the Solutions of Third Order Differential
   Equation with Non-Negative Coefficients ...................... 3(1996), 47

CHO, MINSHIK/ On the Optimal Covering of Equal Metric Balls
   in a Sphere ....................................................... 4(1997), 137

CHO, NAK EUN & KWON, OH SANG/ On the Fekete-Szegö
   Problem for Certain Analytic Functions ....................... 10(2003), 265

CHO, SEONG HOON; MIN, KYUNG JIN & YANG, SEUNG KAB/
   Recursive Properties of a Map on the Circle .................. 2(1995), 157

CHO, SEONG HOON; YANG, SENUG KAB & MIN, KYUNG JIN/
   A Note on Minimal Sets of the Circle Maps ................... 5(1998), 13

CHO, YONG UK/ A Note on Strong Reducedness in Near-rings ... 10(2004), 199

CHO, YONG UK/ Annihilator Conditions on
   Rings and Near-rings ........................................... 10(2003), 177

CHO, YONG UK/ Some Conditions on Derivations in
   Prime Near-Rings .............................................. 8(2001), 145

CHO, YOUNG JOON; CHOI, JUNESANG & LEE, KEUMSIK/
   Certain Identities Associated with Generalized Hypergeometric
   Series and Binomial Coefficients .............................. 8(2001), 127

CHOE, YOUNG-WU & LEE, HYUNJIN/ Characterization of
   CR Submanifold in a Complex Projective Space in Terms of
   Ricci Tensors ................................................. 7(2000), 7

CHOI, CHANG HO & PARK, CHUN KEUN/
   이상치가 존재하는 시계열 모형 설정에 관한 연구 ................ 2(1995), 67

CHOI, HEE CHAN/
   The Completion of Some Metric Space of Fuzzy Numbers .... 2(1995), 9

CHOI, J. R.; KWUN, Y. C. & SUNG, Y. K./ Approximate
   Controllability for Nonlinear Integrodifferential Equations .. 2(1995), 173

CHOI, JUNE SANG/ A Proof of the Most
   Important Identity Involved in the Beta Function ............ 4(1997), 71

CHOI, JUNE SANG/ Some Identities Involving Factorials .......... 3(1996), 41

CHOI, JUNESANG; LEE, KEUMSIK & CHO, YOUNG JOON/
   Certain Identities Associated with Generalized Hypergeometric
Series and Binomial Coefficients ........................................... 8(2001), 127

CHOI, Ki SEONG/ Feynman-Kac Functionals Associated with
Regular Dirichlet Form .................................................... 2(1995), 103

CHOI, Ki SEONG/Injective Hyperbolicity of Product Domain ......... 5(1998), 73

CHOI, Ki SEONG & YANG, GYE TAK/Notes on a Symmetric
Bilinear Form Associated with Regular Dirichlet Form ............. 3(1996), 67

CHOI, Ki SEONG & YANG, GYE TAK/
Operators on Generalized Bloch Space ................................... 5(1998), 17

CHOI, Su JEONG & HAN, CHANG WOO/
Some Properties of a Direct Injective Module ......................... 6(1999), 9

CHOI, Su-JEONG & HAN, CHANG-WOO/
Equivalent Conditions for Direct Injective Module ................. 8(2001), 175

CHOI, TAEG YOUNG & KIM, Si Ju/
Isomorphisms of Certain Tridiagonal Algebras ....................... 7(2000), 49

CHOI, UN HAING/An Application of the Extended Iversen-Tsuji
Theorem ................................................................. 3(1996), 113

CHOI, UN HAING/Asymptotic Values of Meromorphic Functions
without Koebe Arcs ...................................................... 4(1997), 111

CHOUBEY, K. & SHARMA, S./Common Fixed Point Theorems
for Weakly Compatible Mappings in Menger Spaces ................. 10(2003), 245

CHUNG, BO HYUN/Extremal Distance and Green's Function ....... 1(1994), 29

DAVVAZ, B./A New Interpretation of Subhypergroups of a
Hypergroup ...................................................................... 10(2003), 163

DE, UDAY CHAND & TRIPATHI, MUKUT MANI/Lorentzian
Almost Paracontact Manifolds and Their Submanifolds ............ 8(2001), 101

DESHPANDE, BHAVANA & SHARMA, SUSHIL/
Common Fixed Point Theorems for Weakly Compatible
Mappings Without Continuity in Menger Spaces ...................... 10(2003), 133

ETUK, U. H./Binomial Promotion and Poisson Recruitment
Model for Manpower Development ........................................ 4(1997), 105

GEUM, YOUNG HEE & KIM, YOUNG IK/Intersection of the
Degree-n Bifurcation Set with the Real Line ......................... 9(2002), 113

GOO, YOON HOE/A Characterization of Asymptotic Stability in
Dynamical Polysystems ........................................... 7(2000), 129

Goo, Yoon Hoe & Ry, Sae Hee/ On the w-Derived Set .......... 6(1999), 13

Goo, Yoon Hoe & Ryu, Hyun Sook /
A Note on the Existence of a Lyapunov Function ............... 5(1998), 143

Gu, Yoon Hoe & Ry, Dae Hee/ Limit Sets and Prolongational
Limit Sets in Dynamical Polysystems .......................... 2(1995), 149

Gu, Yoon Hoe & Ryu, Hyun Sook/ Attractivity and
Asymptotic Stability in Dynamical Polysystems ................ 3(1996), 117

Han, Chang-Woo & Choi, Su-Jeong /
Equivalent Conditions for Direct Injective Module .......... 8(2001), 175

Han, Chang Woo & Choi, Su Jeong /
Some Properties of a Direct Inective Module ............. 6(1999), 9

Han, Dong-Soong & Lee, Eun-Hwi /
Harmonic Gauss Map and Hopf Fibrations .................... 5(1998), 55

Han, Gil-Jun/ An Unfolding of Degenerate Equilibria with
Linear Part $x' = y, y' = 0$ ................................... 4(1997), 61

Hong, Chan Yong /
A Note of PI-Rings with Restricted Descending ............ 1(1994), 1

Hong, Jee Chang & Jung, Inha/
On Consistency of Some Nonparametric Bayes Estimators with
respect to a Beta Process Based on Incomplete Data .......... 5(1998), 123

Hwang, Soo Man & Lee, Hyung Jae/ Some Phase Portraits of
Planar Controls System ....................................... 6(1999), 67

Hwang, Sunwook/ A Vertex Property of Real Function Algebras . 5(1998), 65

Hur, Kul; Ryoo, Jang Hyun & Kang, Hee Won /
t-intuitionistic Fuzzy Subgroupoids ............................ 10(2003), 233

Hyun, Jong-Ik/ A Global Study on
Submanifolds of Codimension 2 in a Sphere .................. 3(1996), 173

Jee, Eun Sook/ A Study of Some Tests of Trend in
Contingency Tables ........................................... 4(1997), 7

Jee, Eun Sook/ A Study on Relative Efficiency of Kernel
Type Estimators of Smooth Distribution Functions ........... 1(1994), 19

Jeong, Moonja/ Continuous Extendibility of the Szegő Kernel ... 4(1997), 145
JEONG, MOONJA/ The Szegö Kernel and a Special Self-Correspondence ................................................. 5(1998), 101
JEONG, MOON JA/ Proper Rational Map in the Plane ............... 2(1995), 97
JIN, DAE HO/ Geometry of Coisotropic Submanifolds ............... 8(2001), 33
JIN, DAE HO/ Frenet Equations of Null Curves .................. 10(2003), 71
JIN, DAE HO/ Fundamental Theorem for Lightlike Curves .......... 10(2003), 13
JIN, DAE HO/ Fundamental Theorem of Null Curves ............... 7(2000), 115
JUNG, DOO-YOUNG/ Some Generalization of Minty's Lemma ........ 6(1999), 33
JUNG, INHA & HONG, JEE CHANG/
On Consistency of Some Nonparametric Bayes Estimators with respect to a Beta Process Based on Incomplete Data ........... 5(1998), 123
JUNG, KAP HUN & CHA, JAE SUN/
Some Generalizations of $M$-Finite Banach Spaces ............... 3(1996), 155
JUNG, SOON-MO & LEE, KI-SUK/
Distance-preserving Mappings on Restricted Domains .............. 10(2003), 193
JUNG, YONG-SOO & PARK, KYOO-HONG/ A Some Results Concerning $(\theta, \varphi)$-derivations on Prime Rings .................. 10(2003), 207
JUNG, YOON-TAE & SHIN, CHEOL GUEN/ On the Conformal Deformation over Warped Product Manifolds ................ 4(1997), 27
JUNG, YOON-TAE; KIM, SEON BU & SHIN, CHEOLGUEN/
On the Elliptic Equation $\Delta u + H(x)e^u = 0$ on Compact Manifolds .................................................. 3(1996), 9
JUNG, YOON-TAE; KIM, YUN-JEONG; LEE, SOO-YOUNG & SHIN, CHEOL-GUEN/ Partial Differential Equations and Scalar Curvature on Semiriemannian Manifolds (I) .......................... 5(1998), 115
JUNG, YOON-TAE; KIM, YUN-JEONG; LEE, SOO-YOUNG & SHIN, CHEOL-GUEN/ Partial Differential Equations and Scalar Curvature on Semiriemannian Manifolds (II) .................. 6(1999), 95
JUNG, YOON-TAE; LEE, SOO-YOUNG & SHIN, MI-HYUN/
Conformal Deformation on a Semi-Riemannian Manifold (II) .... 10(2003), 119
KANG, BONG KOO/ Nijenhuis Tensor Functional on a Subspace of Metrics .................................................. 1(1994), 13
KANG, BYUNG GAI/ Fixed Point Property and Completeness of
Ordered Sets ........................................... 4(1997), 19

KANG, HEE WON; HUR, KUL & RYOO, JANG HYUN/
t-intuitionistic Fuzzy Subgroupoids .................. 10(2003), 233

KIM, BONG JIN/A Note on the Integration with Respect to
Finitely Additive Set Functions ...................... 6(1999), 17

KIM, BONG JIN/A Version of a Converse Measurability
for Wiener Space in the Abstract Wiener Space .......... 7(2000), 41

KIM, BONG JIN/Stability Theorem for the Feynman
Integral Applied to Multiple Integrals .......... 8(2001), 71

KIM, BYUNG MOO/Exemple and Counterexamples in Double
Integral and Iterated Integral .................. 2(1995), 127

KIM, BYUNG MOO & YOON, JU HAN/The Convergence
Theorems for the McShane-Stieltjes Integral .......... 7(2000), 137

KIM, CHANG IL/Basically Disconnected Spaces and
Projective Objects .................................. 9(2002), 9

KIM, CHANG IL/Minimal Cloz-Covers of Non-Compact Spaces ... 4(1997), 151

KIM, CHANG IL/PseudoLindelöf Spaces and Hewitt
Realcompactification of Products .................. 6(1999), 39

KIM, CHANG IL & LEE, SANG DEOK/Cocompact F-Bases and
Relation Between Cover and Compactification .......... 3(1996), 163

KIM, GIE-WHAN/Conditional Large Deviations for
1-Lattice Distributions ................................ 4(1997), 97

KIM, HAE RIM/A New Index of Dimensionality — DETECT .... 3(1996), 141

KIM, HEE SIK & AHN, SUN SHIN/
A Note on Noetherian and Artinian BCK-Algebras .......... 2(1995), 61

KIM, HOI SUB/A Comparison of Computing Times on the
Bicubic B-spline ................................... 10(2003), 255

KIM, HYE KYUNG & PARK, YOUNG KOU/On Estimation of
Root Bounds of Polynomials ...................... 4(1997), 77

KIM, IG SUNG/A Study on the Boolean Algebras in the
Fraenkel-Mostowski Topos ............................. 7(2000), 19

KIM, IG Sung/ On the Axiom of Choice in a well-pointed topos .... 3(1996), 131
KIM, IG Sung/ Two Forms of the Axiom of Choice and
Well-ordering in an Elementary Topos ......................... 10(2003), 171
KIM, JAE Hee & Cha, HYUNG Koo/
KIM, JAE Hee; Cha, HYUNG Koo & Shin, KYO il/
On the Superclasses of Quasihyponormal Operators ........... 7(2000), 79
KIM, JAE Hee; Lee, KwANG Il & Cha, HYUNG Koo/
Essential Spectra of $w$-hyponormal Operators ................ 10(2003), 217
KIM, JAE Woon/ A Note on Quasi-Open Maps .................... 5(1998), 1
KIM, JAE Woon/ Mapping Theorems on $X_1 \oplus Y_1$ ............ 4(1997), 115
KIM, Jeongook/ Column-reduced Orthogonal Rational Matrix
Functions with Prescribed Zero-pole Structure ................ 9(2002), 63
KIM, JIN HWan/ UTI Warped Product Space-Time and
Causal Boundary of UTI Space-Time ................................ 5(1998), 45
KIM, JIN HWan & Park, Young Kou/ On Linear Perturbations
and Absolute Root Bound Functionals ............................ 10(2003), 37
KIM, JIN-SoO; Yoon, Haeng-Won & Cheon, Gi-sAng/
A Note on Pascal's Matrix ........................................ 6(1999), 121
KIM, Ju Young & Kim, Sung SoOk / Pebbling Numbers of the
Compositions of Two Graphs ...................................... 9(2002), 57
KIM, KwOn Wook/ Multiple Positive Solutions for
Pseudo-Laplacian Equation with Critical Exponents ............ 5(1998), 33
KIM, KwOn Wook/ The Existence of Solutions of
Pseudo-Laplacian Equations ..................................... 8(2001), 15
KIM, Kyung Bae/ The Pettis Integrability of Bounded
Weakly Measurable Functions on Finite Measure Spaces ........ 2(1995), 1
KIM, SeOn Bu; Jung, Yoon-Tae & Shin, Cheolguen/ On the
Elliptic Equation $\Delta u + H(x)e^u = 0$ on Compact Manifolds .... 3(1996), 149
KIM, Si Ju & Choi, Taeg Young/
Isomorphisms of Certain Tridiagonal Algebras ................ 7(2000), 49
KIM, Si-Ju & Park, Yong Kil/
On Nearly Convertible $(0,1)$ Matrices ....................... 8(2001), 25
KIM, SUNG SOOK & KIM, JU YOUNG/ Pebbling Numbers of the Compositions of Two Graphs ........................................ 9(2002), 57
KIM, YANG-SU; RHEE, MIN SURP & KIM, WANSOON/ Global Avalanche Criterion for the S-Boxes of DES .............. 8(2001), 163
KIM, YEONOK/ A Certain Subgroup of the Weyl Group of Some Kac-Moody Algebras ............................................. 5(1998), 149
KIM, YON-MI & YU, SE-RA/ Chaos and Lyapunov Exponent ...... 7(2000), 87
KIM, YONG KI/ A Study on Solutions of a Class of Higher Order Ordinary Differential Equations ...................... 5(1998), 156
KIM, YONG SUP & LEE, CHANG HYUN/ Some Summation Formulas for the Series $_3F_2(1)$ ...................................... 5(1998), 5
KIM, YOUNG IK & GEUM, YOUNG HEE/ Intersection of the Degree-$n$ Bifurcation Set with the Real Line .................. 9(2002), 113
KIM, YOUNG IK & LEE, KWANG BOK/ Efficient Plotting of Closed Polar Curves with Mathematica .......................... 5(1998), 133
KIM, YOUNG KEY; CHO, EUI WHAN & SHIN, CHAE SEOB/ Fuzzy Semi-Inner-Product Space ................................. 2(1995), 163
KIM, YUN-JEONG; JUNG, YOON-TAE; LEE, SOO-YOUNG & SHIN, CHEOL-GUEN/ Partial Differential Equations and Scalar Curvature on Semiriemannian Manifolds (I) ........................ 5(1998), 115
KIM, YUN-JEONG; JUNG, YOON-TAE; LEE, SOO-YOUNG & SHIN, CHEOL-GUEN/ Partial Differential Equations and Scalar Curvature on Semiriemannian Manifolds (II) .............. 6(1999), 95
KIM, WANSOON; KIM, YANG-SU & RHEE, MIN SURP/ Global Avalanche Criterion for the S-Boxes of DES .............. 8(2001), 163
KOH, YOUNG MEE & REE, SANG WOOK/ Score Sequences of Hypertournament Matrices ....................................... 8(2001), 185
KUMAR, VINOD & RANI, MAMTA/ Fractal Hedgehogs ..................... 9(2002), 91
KWEAN, HYUK JIN/ The Eigenvalue Problem and a Weaker Form of the Principle of Spatial Averaging .................... 9(2002), 31
KWEAN, HYUK JIN/ The Global Existence of Solutions of a
Reaction-Diffusion Equation ........................................... 8(2001), 47

Kwon, Ern Gun & Yoon, Kang Hee/ A Rado Type Extension
of Hölder's Inequality ................................................. 7(2000), 1

Kwon, Jung-Hwan/ An Integral Formula on Contact
CR-Submanifolds of an Odd-Dimensional Unit Sphere .......... 5(1998), 79

Kwon, Oh Sang & Cho, Nak Eun/ On the Fekete-Szegő
Problem for Certain Analytic Functions .......................... 10(2003), 265

Kwon, Young In/ The Filters of the Ordered Γ-Semigroups ...... 4(1997), 131

Kwun, Y. C.; Choi, J. R. & Sung, Y. K./ Approximate
Controllability for Nonlinear Integrodifferential Equations ...... 2(1995), 173

Kwun, Young Cheol & Park, Jong Seo/ Controllability of
Nonlinear Delay Parabolic Equations with Nonlocal Initial
Condition under Boundary Input ................................... 7(2000), 101

Lee, Byoung Mu/ Pettis Integrability of Separable-like Functions ... 6(1999), 53

Lee, Byoung Mu/ The Equivalent Conditions of the
Pettis Integrability .................................................. 9(2002), 73

Lee, Byung-Soo & Lee, Suk-Jin/ Generalized Vector
Variational-type Inequalities for Set-valued Mappings .......... 10(2003), 225

Lee, Byung-Soo & Noh, Jae-Duk /
Minty's Lemma for $(\theta, \eta)$-Pseudomonotone-Type Set-Valued
Mappings and Applications ......................................... 9(2002), 47

Lee, Chang Hyun & Kim, Yong Sup/
Some Summation Formulas for the Series $3F_2(1)$ ............... 5(1998), 5

Lee, Euiwoo/ A Condition of Uniqueness and Stability in a
Bursting Model ....................................................... 9(2002), 19

Lee, Eun-Hwi & Han, Dong-Soong/
Harmonic Gauss Map and Hopf Fibrations ......................... 5(1998), 55

Lee, Hyung Jae & Hwang, Soo Man/ Some Phase Portraits of
Planar Controls System ............................................. 6(1999), 67

Lee, Hyunjin & Choe, Young-Wu/ Characterization of
CR Submanifold in a Complex Projective Space in Terms of
Ricci Tensors ....................................................... 7(2000), 7

Lee, Il-Yong/ On Two-dimensional Landsberg Space with a
Special \((\alpha, \beta)\)-metric ........................................ 10(2003), 279

LEE, JAE DON; OH, YOUNG SUN & AN, JEONG HYANG/
On Asymptotic Stability for Perturbed Differential Equation .... 4(1997), 167

LEE, JAE HAK/
An Implementation of Weighted \(L_\infty\)-Metric
Program to Multiple Objective Programming ...................... 3(1996), 73

LEE, JAE WON & SHEVLYAKOV, GEORGIY L. /
Robust \(L_p\)-Norm Estimators of Multivariate Location in
Models with a Bounded Variance .................................. 9(2002), 81

LEE, JAE WON; SHEVLYAKOV, GEORGIY L. &
PARK, SUNG WOOK/
On the Minimax Robust Approach to the
Truncation of Distributions ...................................... 8(2001), 79

LEE, JA E WO N / Two Theorems for
Poisson Measures on Hypergroups .................................. 4(1997), 121

LEE, JOUNG NAM/
A Weak Convergence in a
\(\sigma\)-Complete Abstract \(M\) Space .............................. 6(1999), 47

LEE, JOUNG NAM/
Extremal Structure of \(B(X^*)\) ................................... 5(1998), 95

LEE, JOUNG NAM/
Some Results from the Spaces of Almost
Continuous Functions ............................................. 9(2002), 39

LEE, JUNG RYE/
On Sub-Kac Algebras and Subgroups ............................... 6(1999), 1

LEE, JUNG RYE/

LEE, KANG SUP & JUNG, INHA/
Estimating Moments of the
Survival Time from Censored Observations ........................ 2(1995), 83

LEE, KEUMSIK; CHO, YOUNG JOON & CHOI, JUNESANG/
Certain Identities Associated with Generalized Hypergeometric
Series and Binomial Coefficients ................................ 8(2001), 127

LEE, KI-SUK & JUNG, SOON-MO/
Distance-preserving Mappings on Restricted Domains ............ 10(2003), 193

LEE, KWANG BOK & KIM, YOUNG IK/
Efficient Plotting of
Closed Polar Curves with Mathematica ........................... 5(1998), 133

LEE, KWANG IL; CHA, HYUNG KOO & KIM, JAE HEE/
Essential Spectra of \(w\)-hyponormal Operators ................... 10(2003), 217

LEE, KYOUNG HEE/
On Fuzzy Quotient Rings and
Chain Conditions ............................................... 7(2000), 33
LEE, MOO SANG/ A Note on Quasi-Similar Quasi-Hyponormal Operations ........................................... 2(1995), 91
LEE, SANG DEOK & CHANG, SEUNG JUN/ The Partial Differential Equation on Function Space with Respect to an Integral Equation ........................................... 4(1997), 47
LEE, SANG DEOK & KIM, CHANG IL/ Cocompact $F$-Bases and Relation Between Cover and Compactification .................................................. 3(1996), 163
LEE, SANG HAN/ Basis for Almost Linear Spaces ........................................... 2(1995), 43
LEE, SOO-YOUNG; JUNG, YOON-TAE; KIM, YUN-JEONG & SHIN, CHEOL-GUEN/ Partial Differential Equations and Scalar Curvature on Semiriemannian Manifolds (I) ........................................... 5(1998), 115
LEE, SOO-YOUNG; JUNG, YOON-TAE; KIM, YUN-JEONG & SHIN, CHEOL-GUEN/ Partial Differential Equations and Scalar Curvature on Semiriemannian Manifolds (II) ........................................... 6(1999), 95
LEE, SOO-YOUNG; SHIN, MI-HYUN & JUNG, YOON-TAE/ Conformal Deformation on a Semi-Riemannian Manifold (II) ........................................... 10(2003), 119
LEE, SUK-JIN/ Variation-Type Inequalities for Set-Valued Mappings on Normed Linear Spaces ........................................... 6(1999), 27
LEE, SUK-JIN & LEE, BYUNG-SOO/ Generalized Vector Variational-type Inequalities for Set-valued Mappings ........................................... 10(2003), 225
MIN, KYUNG JIN & YEOM, SEUNG WHA/ On the Some Properties of the Limits Sets ........................................... 3(1996), 123
MIN, KYUNG JIN; CHO, SEONG HOON & YANG, SEUNG KAB/ Recursive Properties of a Map on the Circle ........................................... 2(1995), 157
MIN, KYUNG JIN; YANG, SEUNG KAB & CHO, SEONG HOON/ A Note on Minimal Sets of the Circle Maps ........................................... 5(1998), 13
MIN, WON KEUN/ On $L$-Fuzzy Almost Precontinuous Functions ........................................... 3(1996), 53
MOON, EUNHO L./ Completely Right Projective Semigroups ........................................... 9(2002), 119
NAM, JEONG KOO/ A Survey on Symplectic Geometry ........................................... 3(1996), 19
NARANG, T. D./ On Farthest Points in Metric Spaces ........................................... 9(2002), 1
NARANG, T. D. & SHARMA, MEENU/ On $\varepsilon$-Birkhoff Orthogonality and $\varepsilon$-Near Best Approximation ........................................... 8(2001), 153
NARANG, T. D. & SHARMA, MEENU/ On Invariant
Approximation of Non-expansive Mappings .................... 10(2003), 127

NOH, JAE-DUK & LEE, BYUNG-SOO/
Minty’s Lemma for $(\theta, \eta)$-Pseudomonotone-Type Set-Valued
Mappings and Applications .................................... 9(2002), 47

ODIGI, M. I. & BESTMAN, A. R./ Model for the Contamination
of Confined Aquifers by Pollutants .......................... 6(1999), 113

OH, HEUNG-JOON/ A Remark on Half-Factorial Domains .......... 4(1997), 93

OH, HYE YOUNG/ The Study of the Difference Between Galloping
Cable and Suspension Bridge Cable .......................... 4(1997), 35

OH, IM GEOL/ QR Decomposition in Nonlinear
Experimental Design ............................................. 2(1995), 133

OH, YOUNG SUN & AN, JEONG HYANG/ On $\phi(t)$-Stability for
the Comparison Differential System .................... 4(1997), 161

OH, YOUNG SUN; LEE, JAE DON & AN, JEONG HYANG/
On Asymptotic Stability for Perturbed Differential Equation .... 4(1997), 167

PARK, AE YOUNG/ Extension of Ganelius’ Theorem ................ 3(1996), 95

PARK, CHUN-GIL & WEE, HEE-JUNG/ Linear Mappings,
Quadratic Mappings and Cubic Mappings in Normed Spaces .... 10(2003), 185

PARK, CHUN KEUN & Choi, CHANG HO/
이상치가 존재하는 시계열 모형 설정에 관한 연구 .................. 2(1995), 67

PARK, JONG SEO & KWUN, YOUNG CHEL/ Controllability of
Nonlinear Delay Parabolic Equations with Nonlocal Initial
Condition under Boundary Input ............................ 7(2000), 101

PARK, JONG SEO & KWUN, YOUNG CHEL/
Existence, Uniqueness and Norm Estimate of Solution for the
Nonlinear Delay Integro-differential System .................. 8(2001), 137

PARK, JOONG SOO/ A Note on the Valuation ..................... 1(1994), 7

PARK, JOONG SOO/ Certain Real Quadratic Fields with Class
Numbers 1, 3 and 5 ............................................... 7(2000), 27

PARK, KYOO-HONG & JUNG, YONG-SOO/ A Some Results
Concerning $\theta, \varphi$-derivations on Prime Rings ............ 10(2003), 207

PARK, SANG HO/ Pretopological Convergence Quotient Maps ...... 3(1996), 33

PARK, SUK JOO/ On Properties of Complex Order for the
Classes of Univalent Functions .............................................. 2(1995), 115
PARK, SUK JOO/ On Univalent subordinate Functions .............. 3(1996), 103
PARK, SUNG WOOK; LEE, JAE WON & SHEVLYAKOV, GEORGIY L./ On the Minimax Robust Approach to the Truncation of Distributions .................................................. 8(2001), 79
PARK, YONG KIL & KIM, SI-JU/ On Nearly Convertible (0, 1) Matrices .............................................. 8(2001), 25
PARK, YOUNG KOU & KIM, HYE KYUNG/ On Estimation of Root Bounds of Polynomials ................. 4(1997), 77
PARK, YOUNG KOU & KIM, JIN HWAN/ On Linear Perturbations and Absolute Root Bound Functionals .................................................. 10(2003), 37
PARK, YOUNG OK/ On a Class of Functions $H_k[A, B]$ Described by Subordination .............................................. 6(1999), 59
RANI, MAMTA & KUMAR, VINOD/ Fractal Hedgehogs ................. 9(2002), 91
REE, SANGWOOK & KOH, YOUNGMEE/ Score Sequences of Hypertournament Matrices .................................................. 8(2001), 185
RHEE, HYANG JOO/ Best Parametric Approximation in $C_1(X)$ ................ 8(2001), 9
RHEE, HYANGJOO/ An Application of the String Averaging Method to One-sided Best Simultaneous Approximation .................................................. 10(2003), 49
RHEE, HYUN SOOK; SHIN, HYUNYONG & RHEE, MIN SURP/ An Algorithm for Finding the Correlation Immune Order of a Boolean Function .................................................. 6(1999), 79
RHEE, MIN SURP; KIM, WANSOON & KIM, YANG-SU/ Global Avalanche Criterion for the S-Boxes of DES .................................................. 8(2001), 163
RHEE, MIN SURP; RHEE, HYUN SOOK & SHIN, HYUNYONG/ An Algorithm for Finding the Correlation Immune Order of a Boolean Function .................................................. 6(1999), 79
RY, DAE HEE & GU, YOON HOE/ Limit Sets and Prolongational Limit Sets in Dynamical Polysystems .................................................. 2(1995), 149
RY, SAE HEE & GOO, YOON HOE/ On the $w$-Derived Set ............... 6(1999), 13
RYOU, JANG HYUN; KANG, HEE WON & HUR, KUL/ $t$-intuitionistic Fuzzy Subgroupoids .................................................. 10(2003), 233
RYU, HYUN SOOK & GOO, YOON HOE/

RYU, HYUN SOOK & GU, YOON HOE/ Attractivity and
Asymptotic Stability in Dynamical Polysystems .......................... 3(1996), 117

RYU, SHI KYU/ On the Proper Quadratic First Integrals in
Symplectic Manifolds ....................................................... 3(1996), 83

SEUNG, BYONG IN/ Notes on the McShane-Stieltjes Integrability ... 8(2001), 87

SEUNG, BYONG IN/ Some Characterizations of the Pettis
Integrability via Functionals .............................................. 3(1996), 1

SEUNG, BYONG IN/ Some Remarks on Universal
Pettis Integral Property ..................................................... 4(1997), 87

SHARMA, MEENU & NARANG, T. D./ On ε-Birkhoff
Orthogonality and ε-Near Best Approximation .......................... 8(2001), 153

SHARMA, MEENU & NARANG, T. D./ On Invariant
Approximation of Non-expansive Mappings ............................. 10(2003), 127

SHARMA, S. & CHOUBEY, K./ Common Fixed Point Theorems
for Weakly Compatible Mappings in Menger Spaces ................... 10(2003), 245

SHARMA, SUSHIL & DESHPANDE, BHAVANA/
Common Fixed Point Theorems for Weakly Compatible
Mappings Without Continuity in Menger Spaces ....................... 10(2003), 133

SHEVLYAKOV, GEOGIY L. & LEE, JAE WON/
Robust $L_p$-Norm Estimators of Multivariate Location in
Models with a Bounded Variance .......................................... 9(2002), 81

SHEVLYAKOV, GEOGIY L.; PARK, SUNG WOOK &
LEE, JAE WON/ On the Minimax Robust Approach to the
Truncation of Distributions .................................................. 8(2001), 79

SHIN, CHAE SEOB; CHO, EUI WHAN & KIM, YOUNG KEY/
Fuzzy Semi-Inner-Product Space .......................................... 2(1996), 163

SHIN, CHEOL GUEN & JUNG, YOON-TAE/ On the Conformal
Deformation over Warped Product Manifolds ........................... 4(1997), 27

SHIN, CHEOL-GUEN; JUNG, YOON-TAE; KIM, YUN-JEONG &
LEE, SOO-YOUNG/ Partial Differential Equations and Scalar
Curvature on Semiriemannian Manifolds (I) ............................ 5(1998), 115

SHIN, CHEOL-GUEN; JUNG, YOON-TAE; KIM, YUN-JEONG &
LEE, SOO-YOUNG/ Partial Differential Equations and Scalar Curvature on Semiriemannian Manifolds (II) .................................. 6(1999), 95
SHIN, CHEOLGUEN; JUNG, YOON-TAE & KIM, SEON BU/ On the Elliptic Equation $\Delta u + H(x)e^u = 0$ on Compact Manifolds .......... 3(1999), 9
SHIN, HYUNYONG; RHEE, MIN SURP & RHEE, HYUN SOOK/ An Algorithm for Finding the Correlation Immune Order of a Boolean Function .................................. 6(1999), 79
SHIN, KYO IL; KIM, JAE HEE & CHA, HYUNG KOO/ On the Superclasses of Quasihypernormal Operators ............. 7(2000), 79
SHIN, MI-HYUN; JUNG, YOON-TAE & LEE, SOO-YOUNG/ Conformal Deformation on a Semi-Riemannian Manifold (II) .... 10(2003), 119
SHIN, SEON HO/ Reflections of Completely Regular and Zero-dimensional Quasi-ordered Spaces .................................. 9(2002), 25
SHIN, SEUNG HYUN/ Some Relations Between Function Spaces on $\mathbb{R}^n$ .......................................................... 2(1995), 31
SINGH, S. L. & TOMAR, ANITA/ Weaker Forms of Commuting Maps and Existence of Fixed Points ....................... 10(2003), 145
SON, HONG-CHAN/ On the $G(f)$-Sequence of a CW-Triple .......... 6(1999), 103
SONG, TAI SUNG/ The Hyperbolic Metric on $k$-convex regions ...... 5(1998), 87
SONG, TAI SUNG/ Uniformly Locally Univalent Functions ................ 6(1999), 87
SUDO, TAKAHIRO/ Stable Rank of Twisted Crossed Products of $C^*$-algebras by Abelian Groups .............................. 10(2003), 103
TOMAR, ANITA & SINGH, S. L./ Weaker Forms of Commuting Maps and Existence of Fixed Points ....................... 10(2003), 145
TRIPATHI, MUKUT MANI/ On Semi-Invariant Submanifolds of Lorentzian Almost Paracontact Manifolds ..................... 8(2001), 1
TRIPATHI, MUKUT MANI & DE, UDAY CHAND/ Lorentzian Almost Paracontact Manifolds and Their Submanifolds ........... 8(2001), 101
WEE, HEE-JUNG & PARK, CHUN-GIL/ Linear Mappings, Quadratic Mappings and Cubic Mappings in Normed Spaces .... 10(2003), 185
XU, NENG & YANG, DINGGONG/ On Starlikeness and Close-to-convexity of Certain Meromorphic Functions .......... 10(2003), 1

YANG, DINGGONG & XU, NENG/ On Starlikeness and Close-to-convexity of Certain Meromorphic Functions .......... 10(2003), 1

YANG, GYE TAK & CHOI, KI SEONG/ Notes on a Symmetric Bilinear Form Associated with Regular Dirichlet Form .......... 3(1996), 67

YANG, GYE TAK & CHOI, KI SEONG/
Operators on Generalized Bloch Space ................................ 5(1998), 17

YANG, KI-YEOL/ The Nielsen Root Number for the Complement ... 8(2001), 61

YANG, SEUNG KAB; CHO, SEONG HOON & MIN, KYUNG JIN/
Recursive Properties of a Map on the Circle ....................... 2(1995), 157

YANG, SEUNG KAB; MIN, KYUNG JIN & CHO, SEONG HOON/
A Note on Minimal Sets of the Circle Maps ......................... 5(1998), 13

YEOM, SEUNG WHA & MIN, KYUNG JIN/
On the Some Properties of the Limits Sets ......................... 3(1996), 123

YOO, BOK DONG/

YOO, JONG-KWANG/
A Result of Duality for Bishop's Property ($\beta$) ................. 5(1998), 23

YOO, SUNG RYONG/
Some Properties of CS-Semistratifiable Spaces .................... 3(1996), 59

YOOK, HAENG-WON; CHEON, GI-SANG & KIM, JIN-SOO/
A Note on Pascal's Matrix ......................................... 6(1999), 121

YOOK, JU HAN/ The Nearly $H_1$-Stieltjes Representable Operators ... 8(2001), 53

YOOK, JU HAN & KIM, BYUNG MOO/ The Convergence
Theorems for the McShane-Stieltjes Integral .................... 7(2000), 137

YOOK, KANG HEE & KWON, ERN GUN/ A Rado Type Extension
of Hölder's Inequality ............................................ 7(2000), 1

YU, SE-RA & KIM, YON-MI/ Chaos and Lyapunov Exponent .......... 7(2000), 87

YU TIAN; CAISHUN ZHANG & ZHANG, ZHENGUO/ Oscillation of Neutral Difference Equations with Continuous Arguments .......... 10(2003), 57

YUN, GABJIN/ Theorems of Liouville Type for Quasi-strongly $p$-harmonic Maps ........................................... 9(2002), 107
ZHANG, ZHENGUO & YU TIAN; CAISHUN ZHANG/ Oscillation of Neutral Difference Equations with Continuous Arguments ....... 10(2003), 57
PART III: SUBJECT INDEX
A Certain Subgroup of the Weyl Group of Some Kac-Moody Algebras/ YEONOK KIM ....................... 5(1998), 149
A Characterization of Asymptotic Stability in Dynamical Polysystems/ YOON HOE Goo ..................... 7(2000), 129
A Comparison of Computing Times on the Bicubic B-spline/ HOI SUB KIM .................................. 10(2003), 255
A Condition of Uniqueness and Stability in a Bursting Model/ EUIWOO LEE ......................... 9(2002), 19
A Global Study on Submanifolds of Codimension 2 in a Sphere/ JONG-IK HYUN .................................. 3(1996), 173
A New Index of Dimensionality—DETECT/ HAE RIM KIM ...... 3(1996), 141
A New Interpretation of Subhypergroups of a Hypergroup/ B. DAVVAZ .................................... 10(2003), 163
A Note of PI-Rings with Restricted Descending/ CHAN YONG HONG ......................... 1(1994), 1
A Note on Minimal Sets of the Circle Maps/ SEUNG KAB YANG; KYUNG JIN MIN & SEONG HOON CHO .... 5(1998), 13
A Note on Noetherian and Artinian BCK-Algebras/ SUN SHIN AHN & HEE SIK KIM .................. 2(1995), 61
A Note on Pascal's Matrix/ GI-SANG CHEON; JIN-SOO KIM & HAENG-WON YOON .................. 6(1999), 121
A Note on Quasi-Open Maps/ JAE WOON KIM ................................................................. 5(1998), 1
A Note on Quasi-Similar Quasi-Hyponormal Operations/ MOO SANG LEE ......................... 2(1995), 91
A Note on Strong Reducedness in Near-rings/ YONG UK CHO .......... 10(2003), 199
A Note on the Integration with Respect to Finitely Additive Set Functions/ BONG JIN KIM .................. 6(1999), 17
Subject Index for Volumes 1–10, 1994–2003

A Note on the Valuation/ JOONG SOO PARK .......................... 1(1994), 7
A Proof of the Most Important Identity Involved in the
Beta Function/ JUNESANG CHOI ....................................... 3(1996), 71
A Rado Type Extension of Hölder's Inequality/
ERN GUN KWON & KANG HEE YOON ......................... 7(2000), 1
A Remark on Half-Factorial Domains/ HEUNG-JOON OH ....... 4(1997), 93
A Result of Duality for Bishop's Property (β)/
JONG-KWANG YOO .................................................. 5(1998), 23
A Some Results Concerning (θ,φ)-derivations on Prime Rings/
KYOO-HONG PARK & YONG-SOO JUNG .................. 10(2003), 207
A Study of Some Tests of Trend in Contingency Tables/
EUN SOOK JEE ..................................................... 4(1997), 7
A Study on Relative Efficiency of Kernel Type Estimators of
Smooth Distribution Functions/ EUN SOOK JEE ............. 1(1994), 19
A Study on Solutions of a Class of Higher Order
Ordinary Differential Equations/ YONG KI KIM ............... 5(1998), 156
A Study on the Boolean Algebras in the Fraenkel-Mostowski Topos/
IG SUNG KIM ..................................................... 7(2000), 19
A Survey of Bloch Constants/ JONG SU AN ...................... 2(1995), 17
A Survey on Symplectic Geometry/ JEONG KOO NAM ........ 3(1996), 19
A Version of a Converse Measurability for Wiener Space in the
Abstract Wiener Space/ BONG JIN KIM ....................... 7(2000), 41
A Vertex Property of Real Function Algebras/ SUNWOOK HWANG ... 5(1998), 65
A Weak Convergence in a σ-Complete Abstract M Space/
JOUNG NAM LEE .................................................. 6(1999), 47
An Algorithm for Finding the Correlation Immune Order of a
Boolean Function/
MIN SURP RHEE; HYUN SOOK RHEE & HYUNYONG SHIN ...... 6(1999), 79
An Application of the Extended Iversen-Tsuji Theorem/
UN HAING CHOI .................................................. 3(1996), 113
An Application of the String Averaging Method to One-sided
Best Simultaneous Approximation/ HYANGJOO RHEE .......... 10(2003), 49
An Extension of the Fuglede-Putnam Theorem to $w$-hyponormal Operators/ HYUNG KOO CHA ................................. 10(2003), 273
An Implementation of Weighted $L_{\infty}$-Metric Program to Multiple Objective Programming/ JAE HAK LEE ................................. 3(1996), 73
An Integral Formula on Contact CR-Submanifolds of an Odd-Dimensional Unit Sphere/ JUNG-HWAN KWON ...................... 5(1998), 79
An Unfolding of Degenerate Equilibria with Linear Part $x' = y$, $y' = 0$/ GIL-JUN HAN ................................. 4(1997), 61
Annihilator Conditions on Rings and Near-rings/
YONG UK CHO ........................................... 10(2003), 177
Asymptotic Values of Meromorphic Functions without Koebe Arcs/
UN HAING CHOI ............................................. 4(1997), 111
Attractivity and Asymptotic Stability in Dynamical Polysystems/
YOO HEE GU & HYUN SOK RYU ................................. 3(1996), 117
Basically Disconnected Spaces and Projective Objects/
CHANG IL KIM ............................................. 9(2002), 9
Basis for Almost Linear Spaces/ SANG HAN LEE ................................. 2(1995), 43
Best Parametric Approximation in $C_1(X)/ HYANG JOO RHEE ...................... 8(2001), 9
Certain Identities Associated with Generalized Hypergeometric Series and Binomial Coefficients/
KEUMSIK LEE; YOUNG JOON CHO & JUNESANG CHO ...................... 8(2001), 127
Certain Real Quadratic Fields with Class Numbers 1, 3 and 5/
JOONG SOO PARK ........................................... 7(2000), 27
Chaos and Lyapunov Exponent/ SE-RA YU & YON-MI KIM ...................... 7(2000), 87
Characterization of CR Submanifold in a Complex Projective Space in Terms of Ricci Tensors/
YOUNG-WU CHOE & HYUNJIN LEE ................................ 7(2000), 7
Cocompact F-Bases and Relation Between Cover and Compactification/ SANG DEOK LEE & CHANG IL KIM ................................. 3(1996), 163
Column-reduced Orthogonal Rational Matrix Functions with
Prescribed Zero-pole Structure/ JEONGOOK KIM ..................... 9(2002), 63

Common Fixed Point Theorems for Weakly Compatible Mappings
Without Continuity in Menger Spaces/
SUSHIL SHARMA & BHAVANA DESHPANDE ......................... 10(2003), 133

Common Fixed Point Theorems for Weakly Compatible Mappings
in Menger Spaces/ S. SHARMA & K. CHOUBEY ..................... 10(2003), 245

Completely Right Projective Semigroups/ EUNHO L. MOON ........ 9(2002), 119

Conformal Deformation on a Semi-Riemannian Manifold (II)/
YOON-TAE JUNG; SOO-YOUNG LEE & MI-HYUN SHIN ............. 10(2003), 119

Conditional Large Deviations for 1-Lattice Distributions/
GIE-WHAN KIM .................................................. 4(1997), 97

Continuous Extendibility of the Szegö Kernel/ MOONJA JEONG ... 4(1997), 145

Controllability of Nonlinear Delay Parabolic Equations with
Nonlocal Initial Condition under Boundary Input/
JONG SEO PARK & YOUNG CHEL KWUN ............................ 7(2000), 101

Distance-preserving Mappings on Restricted Domains/
SOON-MO JUNG & KI-SUK LEE .................................. 10(2003), 193

Efficient Plotting of Closed Polar Curves with Mathematica/
KWANG BOK LEE & YOUNG IK KIM .............................. 5(1998), 133

Equivalent Conditions for Direct Injective Module/
SU-JEONG CHOI & CHANG-WOO HAN ......................... 8(2001), 175

Essential Spectra of $w$-hyponormal Operators/
HYUNG KOO CHA; JAE HEE KIM & KWANG IL LEE .......... 10(2003), 217

Estimating Moments of the Survival Time from Censored
Observations/ INHA JUNG & KANG SUP LEE ................... 2(1995), 83

Exemple and Counterexamples in Double Integral and
Iterated Integral/ BYUNG MOO KIM ............................. 2(1995), 127

Existence, Uniqueness and Norm Estimate of Solution for
the Nonlinear Delay Integro-differential System/
JONG SEO PARK & YOUNG CHEL KWUN .......................... 8(2001), 137

Extension of Ganelius' Theorem/ AE YOUNG PARK ................ 3(1996), 95

Extremal Distance and Green's Function/ BO HYUN CHUNG .... 1(1994), 29
Extremal Structure of $B(X^*)$/ JOUNG NAM LEE .......................... 5(1998), 95
Feynman-Kac Functionals Associated with Regular Dirichlet Form/
   KI SEONG CHOI ............................................... 2(1995), 103
Fixed Point Property and Completeness of Ordered Sets/
   BYUNG GAI KANG ............................................. 4(1997), 19
Fractal Hedgehogs/ MAMTA RANI & VINOD KUMAR .................... 9(2002), 91
Frenet Equations of Null Curves/ DAE HO JIN ...................... 10(2003), 71
Fundamental Theorem for Lightlike Curves/ DAE HO JIN .......... 10(2003), 13
Fundamental Theorem of Null Curves/ DAE HO JIN ............... 7(2000), 115
Fuzzy Semi-Inner-Product Space/
   EUI WHAN CHO; YOUNG KEY KIM & CHAE SEOB SHIN .......... 2(1995), 163
Generalized Vector Variational-type Inequalities for Set-valued
   Mappings/ SUK-JIN LEE & BYUNG-SOO LEE .................. 10(2003), 225
Geometry of Coisotropic Submanifolds/ DAE HO JIN ............. 8(2001), 33
Global Avalanche Criterion for the S-Boxes of DES/
   WANSOON KIM; YANG-SU KIM & MIN SURP RHEE ............. 8(2001), 163
Harmonic Gauss Map and Hopf Fibrations/
   DONG-SOONG HAN & EUN-HWI LEE ............................... 5(1998), 55
Injective Hyperbolicity of Product Domain/ KI SEONG CHOI .... 5(1998), 73
Intersection of the Degree-$n$ Bifurcation Set with the Real Line/
   YOUNG HEE GEUM & YOUNG IK KIM ........................... 9(2002), 113
Isomorphisms of Certain Tridiagonal Algebras/
   TAEG YOUNG CHOI & SI JU KIM ................................ 7(2000), 49
Limit Sets and Prolongational Limit Sets in Dynamical
   Polysystems/ YOON HOE GU & DAE HEE RY .................. 2(1995), 149
Linear Mappings, Quadratic Mappings and Cubic Mappings in
   Normed Spaces/ CHUN-GIL PARK & HEE-JUNG WEE ........... 10(2003), 185
Lorentzian Almost Paracontact Manifolds and Their Submanifolds/
   MUKUT MANI TRIPATHI & UDAY CHAND DE .................... 8(2001), 101
Mapping Theorems on $X_1 \oplus Y_1$/ JAE WOON KIM ............ 4(1997), 115
Minimal Clow-Covers of Non-Compact Spaces/ CHANG IL KIM ...... 4(1997), 151
Minty’s Lemma for $(\theta, \eta)$-Pseudomonotone-Type Set-Valued
Mappings and Applications/
Byung-soo Lee & Jae-Duk Noh ........................................... 9(2002), 47

Model for the Contamination of Confined Aquifers by Pollutants/
A. R. Bestman & M. I. Odigi ........................................... 6(1999), 113

Multiple Positive Solutions for Pseudo-Laplacian Equation
with Critical Exponents/ Kwon Wook Kim ......................... 5(1998), 33

Nijenhuis Tensor Functional on a Subspace of Metrics/
Bong Koo Kang ........................................................... 1(1994), 13

Notes on a Symmetric Bilinear Form Associated with Regular
Dirichlet Form/ Ki Seong Choi & Gye Tak Yang .................... 3(1996), 67

Notes on the McShane-Stieltjes Integrability/ Byong In Seung .... 8(2001), 87

On a Class of Functions $H_k[A, B]$ Described by Subordination/
Young Ok Park ........................................................... 6(1999), 59

On a Condition of Oscillatory of 3-Order Differential Equation/
In Goo Cho ................................................................... 2(1995), 35

On $\varepsilon$-Birkhoff Orthogonality and $\varepsilon$-Near Best Approximation/

On $\phi(t)$-Stability for the Comparison Differential System/
Young Sun Oh & Jeong Hyang An ..................................... 4(1997), 161

On Asymptotic Stability for Perturbed Differential Equation/
Young Sun Oh; Jae Don Lee & Jeong Hyang An .................. 4(1997), 167

On Consistency of Some Nonparametric Bayes Estimators with
respect to a Beta Process Based on Incomplete Data/
Jee Chang Hong & Inha Jung .......................................... 5(1998), 123

On Estimation of Root Bounds of Polynomials/
Hye Kyung Kim & Young Kou Park .................................. 4(1997), 77

On Farthest Points in Metric Spaces/ T. D. Narang ............... 9(2002), 1

On Fuzzy Quotient Rings and Chain Conditions/
Kyoungh Hee Lee ......................................................... 7(2000), 33

On Invariant Approximation of Non-expansive Mappings/
Meenu Sharma & T. D. Narang ...................................... 10(2003), 127

On $L$-Fuzzy Almost Precontinuous Functions/
Won Keun Min ............................................................. 3(1996), 53
On Linear Perturbations and Absolute Root Bound Functionals/
JIN HWAN KIM & YOUNG KOU PARK .......................... 10(2003), 37

On Nearly Convertible (0, 1) Matrices/
SI-JU KIM & YONG KIL PARK .............................. 8(2001), 25

On $p$-Hyponormal Operators on a Hilbert Space/
HYUNG KOO CHA & JAE HEE KIM ........................... 5(1998), 109

On Properties of Complex Order for the Classes of Univalent Functions/
SUK JOO PARK .............................................. 2(1995), 115

On Regular-Quasiconformal Mappings/
YONG SOON SHIN ........................................ 2(1995), 111

On Semi-Invariant Submanifolds of Lorentzian Almost Paracontact Manifolds/
MUKUT MANI TRIPATHI ................................... 8(2001), 1

On Some Properties of Bounded $X^*$-Valued Functions/
BOK DONG YOO .............................................. 1(1994), 25

On Some Properties of the Blass Topos/
IG SUNG KIM ................................................ 2(1995), 25

On Starlikeness and Close-to-convexity of Certain Meromorphic Functions/
NENG XU & DINGGONG YANG ................................ 10(2003), 1

On Sub-Kac Algebras and Subgroups/
JUNG RYE LEE .............................................. 6(1999), 1

On the Axiom of Choice in a well-pointed topos/
IG SUNG KIM ............................................... 3(1996), 131

On the Conformal Deformation over Warped Product Manifolds/
YOO-TAE JUNG & CHEOL GUEN SHIN ....................... 4(1997), 27

On the Elliptic Equation $\Delta u + H(x)e^u = 0$ on Compact Manifolds/
YOO-TAE JUNG; SEON BU KIM & CHEOLGUEN SHIN ........ 3(1996), 9

On the Fekete-Szegö Problem for Certain Analytic Functions/
OH SANG KWON & NAK EUN CHO ........................... 10(2003), 265

On the $G(f)$-Sequence of a CW-Triple/
HONG-CHAN SON .......................................... 6(1998), 103

On the Minimax Robust Approach to the Truncation of Distributions/
JAE WON LEE; GEORGIY L. SHEVLYAKOV & SUNG WOOK PARK 8(2001), 79

On the Optimal Covering of Equal Metric Balls in a Sphere/
MINSHIK CHO ............................................... 4(1997), 137

On the Proper Quadratic First Integrals in Symplectic Manifolds/
SHI KYU RYU .............................................. 3(1996), 83
On the Solutions of Third Order Differential Equation
with Non-Negative Coefficients/ In Goo Cho .................. 3(1996), 47

On the Some Properties of the Limits Sets/
Seung Wha Yeom & Kyung Jin Min ....................... 3(1996), 123

On the Superclasses of Quasihyponormal Operators/
Hyung Koo Cha; Kyo Il Shin & Jae Hee Kim .............. 7(2000), 79

On the $w$-Derived Set/ Yoon Hoe Goo & Sae Hee Ry .......... 6(1999), 13

On Two-dimensional Landsberg Space with a Special $(\alpha, \beta)$-metric/
Il-Yong Lee........................................ 10(2003), 279

On Univalent subordinate Functions/ Suk Joo Park ............. 3(1996), 103

Operators on Generalized Bloch Space/
Ki Seong Choi & Gye Tak Yang ......................... 5(1998), 17

Oscillation of Neutral Difference Equations with Continuous
Arguments/ Yu Tian; Caishun Zhang & Zhenguo Zhang ... 10(2003), 57

Partial Differential Equations and Scalar Curvature on
Semiriemannian Manifolds (I)/ Yoon-Tae Jung;
Yun-Jeong Kim; Soo-Young Lee & Cheol-Guen Shin ...... 5(1998), 115

Partial Differential Equations and Scalar Curvature On
Semiriemannian Manifolds (II)/ Yoon-Tae Jung;
Yun-Jeong Kim; Soo-Young Lee & Cheol-Guen Shin ...... 6(1999), 95

Pebbling Numbers of the Compositions of Two Graphs/
Ju Young Kim & Sung Sook Kim......................... 9(2002), 57

Pettis Integrability of Separable-like Functions/ Byoung Mu Lee .... 6(1999), 53

Pretopological Convergence Quotient Maps/ Sang Ho Park ........ 3(1996), 33

Proper Rational Map in the Plane/ Moon Ja Jeong .............. 2(1995), 97

PseudoLindelöf Spaces and Hewitt Realcompactification of
Products/ Chang Il Kim ................................ 6(1999), 39

QR Decomposition in Nonlinear Experimental Design/
Im Geol Oh ........................................ 2(1995), 133

Recursive Properties of a Map on the Circle/
Seong Hoon Cho; Kyung Jin Min & Seung Kab Yang ....... 2(1995), 157

Reflections of Completely Regular and Zero-dimensional
Quasi-ordered Spaces/ Seon Ho Shin ...................... 10(2003), 25
Regular Closed Boolean Algebra in the Space with Extension Topology/ SHANGMIN CAO ............................ 7(2000), 71

Regular Closed Boolean Algebra in Space with One Point Lindelöfification Topology/ SHANGMIN CAO .................................. 7(2000), 61

Robust $L_p$-Norm Estimators of Multivariate Location in Models with a Bounded Variance/ GEORGIY L. SHEVLIKAYAKOV & JAE WON LEE ........................................... 9(2002), 81

Score Sequences of Hypertournament Matrices/ YOUNGMEEE KOH & SANGWOOK REE ....................................... 8(2001), 185

Some Characterizations of the Pettis Integrability via Functionals/ BYONG IN SEUNG ........................................ 3(1996), 1

Some Conditions on Derivations in Prime Near-Rings/ YONG UK CHO .................................................. 8(2001), 145

Some Generalizations of $M$-Finite Banach Spaces/ JAE SUN CHA & KAP HUN JUNG ........................................... 3(1996), 155

Some Generalization of Minty's Lemma/ DOO-YOUNG JUNG .......... 6(1999), 33

Some Identities Involving Factorials/ JUNE SANG CHOI ............. 3(1996), 41

Some Phase Portraits of Planar Controls/ HYUNG JAE LEE & SOO MAN HWANG ........................................... 6(1999), 67

Some Properties of a Direct Injective Module/ CHANG WOO HAN & SU JEONG CHOI ........................................... 6(1999), 9

Some Properties of CS-Semistratifiable Spaces/ SUNG RYONG YOO .................................................. 3(1996), 59

Some Relations Between Function Spaces on $\mathbb{R}^n$/ SEUNG HYUN SHIN .................................................. 2(1995), 31

Some Remarks on Universal Pettis Integral Property/ BYONG IN SEUNG .............................................. 4(1997), 87

Some Results from the Spaces of Almost Continuous Functions/ JOUNG NAM LEE ............................................. 9(2002), 39

Some Summation Formulas for the Series $_3F_2(1)/$ YONG SUP KIM & CHANG HYUN LEE ........................................... 5(1998), 5

Stability Theorem for the Feynman Integral Applied to Multiple Integrals/ BONG JIN KIM ........................................... 8(2001), 71
Stable Rank of Twisted Crossed Products of $C^*$-algebras by
Abelian Groups/ TAKAHIRO SUDO ........................................... 10(2003), 103

t-intuitionistic Fuzzy Subgroupoids/
HEE WON KANG; KUL HUR & JANG HYUN RYOU ...................... 10(2003), 233

The Completion of Some Metric Space of Fuzzy Numbers/
HEE CHAN CHOI ........................................................................ 2(1995), 9

The Convergence Theorems for the McShane-Stieltjes Integral/
JU HAN YOON & BYUNG MOO KIM ........................................... 7(2000), 137

The Eigenvalue Problem and a Weaker Form of the Principle
of Spatial Averaging/ HYUKJIN KWEAN ..................................... 9(2002), 31

The Equivalent Conditions of the Pettis Integrability/
BYOUNG MU LEE ....................................................................... 9(2002), 73

The Existence of Solutions of Pseudo-Laplacian Equations/
KWON WOOK KIM ..................................................................... 8(2001), 15

The Extension of the Sufficient Condition for Univalence/
JONG SU AN .......................................................... 2(1995), 141

The Filters of the Ordered $\Gamma$-Semigroups/ YOUNG IN KWON ...... 4(1997), 131

The Global Existence of Solutions of a Reaction-Diffusion Equation/
HYUKJIN KWEAN ................................................................... 8(2001), 47

The Hyperbolic Metric on $K$-Convex Regions/ TAI SUNG SONG .... 5(1998), 87


The Nearly $H_1$-Stieltjes Representable Operators/ JU HAN YOON .. 8(2001), 53

The Nielsen Root Number for the Complement/ KI-YEOL YANG ...... 8(2001), 61

The Partial Differential Equation on Function Space with Respect
to an Integral Equation/
SEUNG JUN CHANG & SANG DEOK LEE .................................. 4(1997), 47

The Pettis Integrability of Bounded Weakly Measurable Functions
on Finite Measure Spaces/ KYUNG BAE KIM .............................. 2(1995), 1

The Study of the Difference Between Galloping Cable and
Suspension Bridge Cable/ HYE YOUNG OH .................................. 4(1997), 35

The Szegő Kernel and a Special Self-Correspondence/
MOONJA JEONG .................................................................... 5(1998), 101
Theorems of Liouville Type for Quasi-strongly $p$-harmonic Maps/
   GABJIN YUN .......................................................... 9(2002), 107

Two Forms of the Axiom of Choice and Well-ordering in an
   Elementary Topos/ IG SUNG KIM .................................... 10(2003), 171

Two Theorems for Poisson Measures on Hypergroups/
   JAEWON LEE ............................................................ 4(1997), 121

UTI Warped Product Space-Time and Causal Boundary of UTI
   Space-Time/ JIN HWAN KIM ......................................... 5(1998), 45

Uniformly Locally Univalent Functions/ TAI SUNG SONG ........... 6(1999), 87

Variation-Type Inequalities for Set-Valued Mappings on Normed
   Linear Spaces/ SUK-JIN LEE ........................................ 6(1999), 27

Weaker Forms of Commuting Maps and Existence of Fixed Points/
   S. L. SINGH & ANITA TOMAR ....................................... 10(2003), 145