

List of Paper Presented in SEAMS-GMU 2011 Conference

No	Reg. No	Name	Institution	Title of Paper
1	004/Sulaiman/SEAMS/2011	Jumat Sulaiman	Universiti Malaysia Sabah	Fourth-Order Newton-Egmsor Iterative Methods Applied To Nonlinear Second-Order Two-Point Boundary Value Problems
2	005/Tovar/SEAMS/2011	Luis Manuel Tovar	Departamento de Matemáticas Esc. Sup. de Física y Matemáticas Instituto Politécnico Nacional MEXICO City	Quaternion $F(p,q,s)$ Spaces
3	009/Uddin/SEAMS/2011	Siraj Uddin	University of Malaya	Totally Umbilical Proper Slant Submanifold of Sasakian Manifolds
4	011/Kamaruzzaman/SEAMS/2011	Zetty Ain Kamaruzzaman	Universiti Kebangsaan Malaysia	Empirical Properties and Mixture of Distributions: Evidence from Bursa Malaysia Stock Market Indices
5	012/Turmunkh/SEAMS/2011	BAYARBAT TURMUNKH	Research Center for Astronomy and Geophysics, Mongolian Academy of Sciences	Application of Global Optimization Approach Algorithms
6	013/Hanung/SEAMS/2011	Umi Mahnuna Hanung	UGM (The University of Gajah Mada)	Integration by Parts for the Henstock-Stieltjes Integral
7	015/Das/SEAMS/2011	Krishna pada Das	Mahadevananda Mahavidyalaya	Harvesting Control Chaotic Dynamic in Predator-prey Model with Disease in predator
8	016/Darwis/SEAMS/2011	Sutawanir Darwis	Institut Teknologi Bandung	History Matching Composite Reservoir Parameters
9	017/Kanoknapa/SEAMS/2011	Kanoknapa Erawun	KASEM BUNDIT University	Predictor-Corrector Method for Finding the Numerical Solution of the Initial Value Problem of the Ordinary Differential Equation with Singular Point
10	023/Suprpto/SEAMS/2011	SUPRAPTO	- Ph.D Student of Mathematics, FMIPA, UGM - Mathematics Teacher on Junior High School of 1 Banguntapan, Bantul, DIY	On π -Injektive Modules
11	025/Bakhtiar/SEAMS/2011	Toni Bakhtiar	Department of Mathematics, IPB	Optimization Problem in Inverted Pendulum System with Oblique Track
12	029/Siddiqi/SEAMS/2011	SHAHID SAEED SIDDIQI	DEPARTMENT OF MATHEMATICS, UNIVERSITY OF THE PUNJAB, LAHORE, PAKISTAN	Linear ternary non interpolating subdivision scheme

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13	030/Nigam/SEAMS/2011	HARE KRISHNA NIGAM	DEPARTMENT OF MATHEMATICS, FACULTY OF ENGINEERING AND TECHNOLOGY, MODY INSTITUTE OF TECHNOLOGY AND SCIENCE (DEEMED UNIVERSITY), LAXMANGARH, SIKAR-332311, RAJASTHAN (INDIA)	A STUDY ON DEGREE OF APPROXIMATION OF FUNCTIONS BY $(N, p, q)(E, 1)$ PRODUCT MEANS
14	031/Ab Aziz/SEAMS/2011	Ahmad Faiz bin Ab Aziz	FACULTY OF SCIENCE AND TECHNOLOGY, UNIVERSITI SAINS ISLAM MALAYSIA, 71800 BANDAR BARU NILAI, NEGERI SEMBILAN, MALAYSIA.	A PRELIMINARY ATTEMPT TO USE HIDDEN MARKOV MODEL FOR HUMAN SECURITY
15	032/Haji Mohd/SEAMS/2011	Maisarah Haji Mohd	Universiti Kebangsaan Malaysia	Generalized Janowski Starlike and Close-to-starlike Logharmonic
16	033/Sharma/SEAMS/2011	Chitaranjan Sharma	D.A.V.V INDORE	Dynamic Routing in An Mb/M/I Queuing System
17	034/Garnadi/SEAMS/2011	Agah D. Garnadi	DEPT. MATHEMATICS, INSTITUT PERTANIAN BOGOR	A Lepskij-type stopping-rule for modified Frozen Iteratively Regularized Gauss-Newton method
18	035/Setiahadi/SEAMS/2011-1	Bambang Setiahadi	Indonesian National Institute of Aeronautics and Space (LAPAN)	RESEARC ON NONLINEAR EVOLUTION OF SOLAR CORONAL MAGNETIC FIELDS
19	035/Setiahadi/SEAMS/2011-2	Bambang Setiahadi	Indonesian National Institute of Aeronautics and Space (LAPAN)	TWO DIMENSIONAL MHD SIMULATION WHEN A COMET ENTERING HELIOSPHERIC MAGNETIC FIELDS:WARNING TO NATURAL SPACE DEBRIS
20	036/RAHMAN/SEAMS/2011	Hairur Rahman	Departement of Matemathics, The State Islamic University Maulana Malik Ibrahim of Malang	Extension Harnack and Extension Cauchy Henstock-Kurzweil-Dunford Integral On The Eucliden Space R^n
21	037/Dwipayana/SEAMS/2011	I Made Eka Dwipayana	Universitas Udayana	The Existence of Periodic Solution on STN Neuron Model in Basal Ganglia
22	038/David/SEAMS/2011	Roden Janson A. David	Mathematics Department, Ateneo de Manila University Philippines	Numerical Approximation of the Eigenvalues of Unitary matrix Pencil
23	039/Sidik/SEAMS/2011	Wuryatmo Sidik	Flinders University & University Jenderal Soedirman	A Cross species avian-human influenza model: The effects of human behaviours on the disease spread and control
24	040/Shateyi/SEAMS/2011	Stanford Shateyi	University of Venda	Successive linearization analysis of unsteady heat and mass transfer from a stretching surface embedded in a porous medium with suction/injection and thermal radiation effects

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No	Reg. No	Name	Institution	Title of Paper
25	041/Purisha/SEAMS/2011	Zenith Purisha	-	MODEL OF PREDATOR-PREY WITH INFECTED PREY IN TOXICAL ENVIRONMENT
26	042/Megawati/SEAMS/2011	Noorma Yulia Megawati	-	Safety Analysis of Timed Automata Hybrid Systems with SOS for Complex Eigenvalues
27	043/Kurdhi/SEAMS/2011	Nughthoh Arfawi Kurdhi	Department of Mathematics, University of Sebelas Maret	Global Stability of Virus Dynamics Models and The Effects of CTL and Antibody Responses
28	044/Hajjari/SEAMS/2011	Tayebeh Hajjari	Department of Mathematics, Islamic Azad University, Firuz-Kuh Branch, Firuz-Kuh, Iran	SIMILARITY MEASURE FOR RANKING FUZZY NUMBERS
29	045/Suprihatin/SEAMS/2011	Bambang Suprihatin	Ph.D. Student, Mathematics Department, FMIPA, Gadjah Mada University	Consistency and Accuracy of The Bootstrap Estimator Under Kolmogorov Metric
30	047/Susanti/SEAMS/2011	Yeni Susanti	Mathematics Department Gadjah Mada University	On Sets Related to Clones of Quasilinear Operations
31	048/Ahmad/SEAMS/2011	Norazura Ahmad	Universiti Sains Malaysia	Modeling Emergency Department Capacity Planning Using Hybrid Simulation
32	049/Sarita/SEAMS/2011	Buyung Sarita	Pascasarjana Universitas Haluoleo, Faculty of Economics Universitas Haluoleo	Spatial Probability Density Function of Gold Price Dynamics
33	050/Cahyono/SEAMS/2011	Edi Cahyono	DEPARTMENT OF MATHEMATICS FMIPA UNIVERSITAS HALUOLEO	Stocks and Currency Dynamics: Financial, Economic, Statistical and Mathematical points of view
34	051/Juliana/SEAMS/2011	Joice Ruth Juliana	Department of Mathematics FMIPA Universitas Surabaya	A Diffusion Equation for the Dynamics of United States dollar Relative to Indonesia Rupiah
35	053/Mariani/SEAMS/2011	Scolastika Mariani	Department of Mathematics FMIPA Universitas Negeri Semarang	Variance of Error Distribution of the Dynamics of United States dollar Relative to Indonesia Rupiah
36	054/Parwatiningsy/SEAMS/2011	Diyana Parwatiningsy	Indraprasta PGRI University Jakarta	Implementation of Mathematic Model on Processing Digital Image for Data Fusion of Remote Sensing
37	055/Budhi/SEAMS/2011	Wono Setya Budhi	FMIPA Bandung Institute of Technology	Boundedness of the bimaximal operator and bifractional integral operators in generalized Morrey spaces
38	056/Janteng/SEAMS/2011	Aini Janteng	Universiti Malaysia Sabah	Coefficient Estimates for a Subclass of Starlike Functions with Respect to Other Points
39	057/Harahap/SEAMS/2011	Erwin Harahap	Department of Mathematics, Universitas Islam Bandung, Indonesia	Prediction the Cause of Network Congestion using Bayesian Probabilities
40	058/Djakaria/SEAMS/2011	Ismail Djakaria	Mathematics Department, Gorontalo State University, Gorontalo	Principal Component Analysis as Input Processing for The Classification Remote Sensing Data

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41	059/Asih/SEAMS/2011	Tri Sri Noor Asih	Mathematics Department, Semarang State University, Indonesia	Mathematical Modeling of HPV Infection Cervical Cancer
42	060/Noviana/SEAMS/2011	Holmi Noviana		Review of The Public Key Diophantine Cryptosystem
43	062/Lusia/SEAMS/2011	Dwi Ayu Lusia	Department of Statistics, Institut Teknologi Sepuluh Nopember	New Weighted High Order Fuzzy Time Series for Inflation Prediction
44	063/Wibowo/SEAMS/2011	Wahyu Wibowo	Department of Mathematics, Gadjah Mada University	Computing of Spline Estimator in Multiresponse Nonparametric Regression
45	064/Leyson/SEAMS/2011	Dennis T. Leyson	Institute of Mathematics, University of Philippines Diliman	On $N(k)$ - Mixed Quasi Einsten Spaces
46	065/Rudhito/SEAMS/2011	Andy Rudhito	Department of Matematics and Natural Science Education Sanata Dharma University	Application of Fuzzy Number Algebra to Closed Serial Queuing Network with Fuzzy Activitiy Time
47	066/Palupi/SEAMS/2011	Diah Junia Eksi Palupi	Department of Mathematics, Gadjah Mada University	A Continuous Linear Representation of Topological Quotient Group
48	067/Muslim/SEAMS/2011	Muslim		Estimating the Macroeconomic Factors Effect of Shape Yield Curve
49	068/Noviyanto/SEAMS/2011	Ary Noviyanto	Faculty of Computer Science, Universitas Indonesia	A Comparison Framework for Fingerprint Recognition Methods
50	069/Silalahi/SEAMS/2011	Divo D. Silalahi	SMART Research Institute (SMARTR), PT. SMART tbk Indonesia	Effect of Rainfall and Global Radiations on Oil Palm Yield in Two Contrasted Regions of Sumatera, Riau and Lampung, using Transfer Function
51	070/Edisanter/SEAMS/2011	Edisanter Lo	Susquehanna University	Detecting Outlier in Hyperspectral Imaging Using Mulrivariate Statistical Modeling and Numerical Optimization
52	071/Sardar/SEAMS/2011	Sujit Kumar Sardar	Department of Mathematics, Jadavpur University. Jadavpur Kolkata-700032. India	On Semiring $S_2 = \dots$
53	072/Pulungan/SEAMS/2011	Reza Pulungan	Department of Computer Science and Electronics Universitas Gadjah Mada	The Minimal Representations of Erlang Distributions under Three Operations
54	073/Pratiwi/SEAMS/2011	Hasih Pratiwi	Department of Mathematics, Sebelas Maret University, Ph.D. Student, Deparment of Mathematics GMU	Total Claim Amount in Non-Life Insurance for the Large Claim Case
55	074/Ahmad/SEAMS/2011	Nazihah Ahmad	Universiti Utara Malaysia	Classification of Epileptic Data Using Fuzzy Clustering
56	075/Slamet/SEAMS/2011	Isnandar Slamet	Department of Mathematics Sebelas Maret University	Lattice path Approach for Incomplete Busy Periods Analysis of M/G/1 Queues using C_2 Coxian Distribution

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57	076/Almocera/SEAMS/2011-1	Alexis Erich S. Almocera	University of the Philippines, Diliman	On the Limiting Behavior Dynamics of a Two-Predator One-Prey Population Model with a Beddington-DeAngelis Functional Response
58	076/Almocera/SEAMS/2011-2	Alexis Erich S. Almocera	University of the Philippines, Diliman (UP Diliman)	Asymptotically Autonomous Subsystems Applied to the Analysis of a Two-Predator One-Prey Population Model
59	077/Sumarti/SEAMS/2011	Novriana Sumarti	Industrial and Financial Mathematics, ITB	Technology Migration Analysis of Mobile Phone Industry using Real Option Approach
60	078/Mendoza/SEAMS/2011	Renier G. Mendoza	Institute of Mathematics, University of the Philippines Diliman	Reconstructing Images in Electrical Impedance Tomography Using Hybrid Genetic Algorithms
61	080/Paguio/SEAMS/2011	Victoria May E. Paguio	Institute of Mathematics University of the Philippines, Diliman	Dynamics of an inflammation Model using Bifurcation Analysis and the Matrix Lambert W Function
62	081/Angriyasa/SEAMS/2011	Putu Wira Angriyasa	Department of Mathematics, Faculty of Mathematics and Natural Science, University of Indonesia	Non-invasive Intracranial Pressure Classification using Fuzzy C-Means
63	083/Sudirham/SEAMS/2011	Janivita Joto Sudirham	Indonesia Computer University	Pricing Finite-Maturity American Put Option Under Tempered Stable Levy Processes
64	084/Carlene/SEAMS/2011	Carlene Pilar-Arceo	Institute of Mathematics, College of Science University of the Philippines Diliman	Boundary Controllability of the St. Venant Equations Between Unsteady States
65	085/Rustam/SEAMS/2011	Zuherman Rustam	Department of Mathematics, Faculty of Mathematics and Natural Science, University of Indonesia	Intrusion Detection System Using Kernel Perceptron
66	086/Santos/SEAMS/2011	Jasmin-Mae B. Santos	University of the Philippines-Diliman	Parameter Estimation of the Cox-Ingersoll-Ross Interest Rate Model Using the Generalized Method of Moments
67	087/Saidi/SEAMS/2011	Irmeilyana	University of Sriwijaya	Preprocessing and Probing Techniques in Simplifying Open Capacitated Vehicle Routing Problem (OCVRP) Model (Case Study: Rubbish Transportation in Kecamatan Sukarami Palembang City)
68	088/Sari/SEAMS/2011	Jenny Irna Eva Sari	Sekolah Tinggi Sandi Negara	Chaotic Substitution Box (S-Box) with Piecewise Linear Chaotic Map (PLCM)
69	089/Trisilowati/SEAMS/2011	Trisilowati	Mathematical Sciences Discipline, Queensland University of Technology, Brisbane, Australia.	An improved model of tumour-immune system interaction
70	091/Kartiko/SEAMS/2011	Ook Kartiko	Universitas Sebelas Maret	Kernel Density Estimation For Heavy-Tailed Distribution
71	092/Balbuena/SEAMS/2011	Alva Benedict Balbuena	The University of the Philippines-Diliman	Persistent Homology in Time-Delay Reconstruction of Time Series

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72	093/Handoyo/SEAMS/2011	Samingun Handoyo	Departement of Statistic, Faculty of Sciences, Brawijaya University of Malang	WAVELET RADIAL BASIS FUNCTION (WRBF) FOR PREDICTION OF NON STATIONARY TIME SERIES
73	094/Marji/SEAMS/2011	Marji	Dept. Computer Science, Faculty of Science, Brawijaya University	Improving computation speed of the K-Nearest-Neighbor Based Association Algorithm (KNNBA) using Structured Query Language
74	096/Rahajoe/SEAMS/2011	Ani Dijah Rahajoe	Faculty of Informatic Engineering University of Bhayangkara Surabaya	A Survey of Methods for Monitoring Association Rule Behaviour
75	097/Arances/SEAMS/2011	Eric Anthony C. Arances	Institute of Mathematics University of the Philippines	On the Ideal Class Group of Monogenic Cubic Fields
76	098/Sumardiyono/SEAMS/2011	Sumardiyono	PPPPTK Matematika	On the Toeplitz Dual of Function Spaces
77	099/Suharsono/SEAMS/2011	Suharsono	Universitas Lampung	Mathematical Analysis of Fluid Flow Through Rectangular Microchannel With Slip Boundary Under Constant Pressure Gradient
78	100/Ginanjari/SEAMS/2011	Irlandia Ginanjari	Universitas Padjadjaran	Analyzing Objects, Object Characteristics and Assessor in Sorting Task and Characteristics Data Using Hybrid Distatis
79	101/Zahedi/SEAMS/2011	Zahedi	Binus University Jakarta	Integer Relaxation in Backward Batch Scheduling Problem with Batching and Sequencing in Single Formulation to Minimize Total Actual Flow Time
80	102/Nuraini/SEAMS/2011	Nuning Nuraini	FMIPA ITB	A Simple Diffusion Model of Plasma-Leakage in Dengue Infection
81	103/Modabber/SEAMS/2011	Ahmad Modabber	Instructor of Mathematics	A survey on From Where to Where in Financial Mathematics
82	104/Winarko/SEAMS/2011	Edi winarko	Department of Computer Science and Electronics Faculty of Mathematics and Natural Sciences, Universitas Gadjah Mada	STORE-TP: A Tool for Storing, Retrievin Visualizing Sequential Patterns
83	105/Endrayanto/SEAMS/2011	Irwan Endrayanto	Faculty of Mathematics and Natural Sciences, Universitas Gadjah Mada	Mathematical Model for Optimal Network of Signalized Intersections in Urban Area
84	106/Jahangir hosseinpour/SEAMS/2011	Mohammad Jahangir hosseinpour	Department of mathematics, Islamic Azad university, Tabriz, Iran	Spectral Legendre Collocation Method for Solving Black-Scholes Equation with European Option
85	108/Walid/SEAMS/2011	Walid		Simulating a Class of Stationary Gaussian Processes using the Davies-Harte Algorithm, with Application to Long Memory Processes

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86	110/Darmajid/SEAMS/2011	Darmajid	Algebra Research Division, Faculty of Mathematics and Natural Sciences, Institut Teknologi Bandung	Degeneration for Finite Dimensional Representations of Quivers
87	111/Maralit/SEAMS/2011	Jryl Maralit	INSTITUTE OF MATHEMATICS, UNIVERSITY OF THE PHILIPPINES DILIMAN	Leonard triples from Leonard pairs constructed from the standard basis of the Lie algebra sl_2
88	112/Lagota/SEAMS/2011	Kelvin A. Lagota	INSTITUTE OF MATHEMATICS, UNIVERSITY OF THE PHILIPPINES DILIMAN	Symmetric expressions M of order $2n$ with essential spectrum and deficiency index $n+3$
89	114/Nee/SEAMS/2011	Janpou Nee	Chieng-Kuo Technology University	The Global Behaviour of Certain Turing System
90	115/Podisuk/SEAMS/2011	Maitree Podisuk	Kasem Bundit University 1761 Pattanakarn Street, Suan Luang, Bangkok 10250, Thailand	Application of Simple Iterative Ordinary Differential Equations
91	116/Andong/SEAMS/2011	Andi Andong	SMKN 1 Namlea/FKIP Univ. Iqra Buru	CHARACTERISTICS OF COGNITIVE STYLE STUDENTS SOLVE PROBLEMS IN MATHEMATICS DIVERGENT
92	117/Ruchjana/SEAMS/2011	Budi Nurani Ruchjana	A LECTURER AT DEPARTMENT OF MATHEMATICS, FAC. OF MATHEMATICS AND NATURAL SCIENCES, UNIVERSITAS PADJADJARAN	Spatial Modeling based on Cross Section and Time Series Data
93	118/Pipatsawet/SEAMS/2011	Jariya Pipatsawet	Kasembundit University	Temperature Rise of the Earth
94	120/Arif/SEAMS/2011	Delta Arif Rahman	-	GENERALIZATION MATCHING
95	121/Saputro/SEAMS/2011	Budyono Saputro	Department of Mathematics, Faculty of Mathematics and Natural Science, University of Indonesia	Speaker Recognition Using Perceptron
96	123/Firmansyah/SEAMS/2011	Bertoto Eka Firmansyah	ITS	Modelling and Mapping Illiterate Figures in East Java province with Spatial Regression Approach
97	124/Chu/SEAMS/2011	CHU JENQ FEI	UNIVERSITI SAINS MALAYSIA	EVALUATING THE PERFORMANCE OF INFLATION TARGETING
98	125/Utomo/SEAMS/2011	Beni Utomo	STITEK BONTANG	THE IMPLEMENTATION OF COLLAGE THEOREM USING QUADTREE METHOD

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99	126/Mohd/SEAMS/2011	Ismail Bin Mohd	1Department of Mathematics, Faculty of Science and Technology, Universiti Malaysia Terengganu, Mengabang Telipot, 21030 Kuala Terengganu, Malaysia	Error Estimation in the Optimization Algorithm Based on Chebyshev Polynomials
100	127/Sukono/SEAMS/2011	Sukono	Department of Mathematics, Faculty of Mathematics and Natural Science, Padjadjaran University	Value-at-Risk by Non Constant Volatility and the Long emory Effect for Managing Tourism in Yogyakarta
101	128/Saei/SEAMS/2011	Farhad Dastmalchi Saei		Solving Black-Scholes Equation by using Linear Interpolation Method with Estimate Volatility Parameter
102	129/Parhusip/SEAMS/2011	Hanna A.Parhusip	Science and Mathematics Faculty, Satya Wacana Christian University	Modelling on Lecturers' Performance with Hotteling-Harmonic-Fuzzy
103	130/Herawaty/SEAMS/2011	Elvina Herawaty	Department of Mathematics and Natural Sciences, University of North Sumatera	Superposition Operator From $\ell\Phi$ to $\ell 1$
104	131/Zakaria/SEAMS/2011	La Zakaria	Math. Dept. Lampung University	A Scheme of 10th Order Implicit Runger-Kutta Method to Solve the First of Initial Value Problems
105	132/Gilani/SEAMS/2011	Alireza Gilani	Department of Mathematics Islamic Azad University South Tehran Branch	Quasi q-ideals in BCI-algebras
106	133/Effendie/SEAMS/2011	Adhitya Ronnie Effendie	Universitas Gadjah Mada	Two-Dimensional Warranty Policies Using Copula
107	134/Wahyuni/SEAMS/2011	Sri Wahyuni	Department of Mathematics, Faculty of Mathematics and Natural Sciences, Universitas Gadjah Mada	On Weakly Supp;emented Modules
108	135/Kurnia/SEAMS/2011	Rifan Kurnia	Gadjah Mada University	Interest Rate Modelling and Valuation of Callable Bond Using Binomial Tree
109	136/Hlaing/SEAMS/2011	Nwe Nwe Hlaing	University of Computer Studies, Yangon, Myanmar (UCSM)	An Approach for Extraction Data Record from Web Page Based on Visual Features
110	137/Tai/SEAMS/2011	Tai Pih Nee	University Sains Malaysia	The Dynamic of Interes Rate Pass-Through: The case Study in Asian Context
111	138/Ratianingsih/SEAMS/2011	Rina Ratianingsih	Mathematics Department of Tadulako University	Dynamic Model of Pressure, Temperature and CO2 Concentration: Identification of Stability Parameters Potency
112	140/Damanik/SEAMS/2011	Hogenrich Damanik	Institute fuer Angewandte Mathematik und Numerik, TU Dortmund, Germany	A Monolithic FEM Newton-multigrid Approach for Viscoelastic Flows

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113	141/Puspita/SEAMS/2011	Nikken Prima Puspita	Department of Mathematics, Faculty of Mathematics and Natural Science, Diponegoro University	Functor of Category Modules as Monads and Comonads Structures
114	142/Chasanah/SEAMS/2011	Farida Noor Chasanah	Mts NEGERI JANTEN	Non Singular Linear Maps Preserving Square Zero Matrices in Both Directions
115	143/Iswanti/SEAMS/2011	Iswanti	Politechnic of Semarang	A Topology on The Linear Space $L_c(X,Y)$ where X and Y are Metric Linear Spaces
116	145/Nugraha/SEAMS/2011	Jaka Nugraha	Dept. of Statistics, Islamic University of Indonesia	MAXIMUM LIKELIHOOD ESTIMATOR OF PROBIT MODEL ON MULTIVARIATE BINARY RESPONSE
117	146/Kuswanto/SEAMS/2011	Heri Kuswanto	Department of Statistics, Institute Technology of Sepuluh Nopember Surabaya	Artificial ensemble forecasts: A new perspective of weather forecast in Indonesia
118	147/Manuharawati/SEAMS/2011	Manuharawati	Department of Mathematics, Surabaya State University (Unesa)	Locally Small Riemann Sums Properties of a Vector-valued Function in Locally Compact Metric Space
119	148/Nugrahani/SEAMS/2011	Endar H. Nugrahani	Department of Mathematics, Bogor Agricultural University	Multilane kinetic model of vehicular traffic system
120	149/Ismoen/SEAMS/2011	Muhaimin Ismoen	University Tun Hussein Onn Malaysia	COMPUTATIONAL ON LOCAL NONSIMILAR FLOW, HEAT AND MASS TRANSFER OVER A WEDGE IN THE PRESENT OF THERMOPHORESIS AND VARIABLE VISCOSITY
121	150/Monim/SEAMS/2011	Harina O. L. Monim	Ph.D. Student on Department of Mathematics, Gadjah Mada University, Indonesia / Department of Mathematics, Papua State University, Indonesia.	Construction of a Complete Heyting Algebra for Any Lattice
122	151/Almocera/SEAMS/2011	Lorna Almocera	University of the Philippines, Cebu College	Limiting Behavior Dynamics of a Three-Species Population Model with a Beddington-DeAngelis Functional Response
123	152/Warli/SEAMS/2011	Warli		DIFFERENCES IN CREATIVITY QUALITIES BETWEEN REFLECTIVE AND IMPULSIVE STUDENTS IN SOLVING MATHEMATICS PROBLEMS
124	153/Noegraha/SEAMS/2011	Rangga Ganzar Noegraha	Academic Assistant of Institut Teknologi Bandung	Using Elementary Linear Algebra and Calculus to Find Direction on Globe
125	154/Widyaningsih/SEAMS/2011	Yekti Widyaningsih	UNIVERSITY OF INDONESIA	Ordering Dually in Triangles (ORDIT) and Hotspot Detection in Generalized Linear Model for Poverty and Infant Health in East Java

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126	155/Adiwijaya/SEAMS/2011	Adiwijaya	Faculty of Sciences, Telkom Institut Teknologi	A Classification of the Corona Product of a Complete Graph Based on f-Coloring
127	156/Toaha/SEAMS/2011	Syamsuddin Toaha	Department of Mathematics, Hasanuddin University	Stability Analysis and Optimal Harvesting of Predator-Prey Population Model with Time Delay and Constant Effort of Harvesting
128	157/Santoso/SEAMS/2011	Rukun Santoso	UNDIP	Heteroscedastic Time Series Model by Wavelet Transform
129	158/Subchan/SEAMS/2011	Subchan	Department of Mathematics, Faculty of Mathematics and Natural Sciences ITS Surabaya	Robust Control of a Nonlinear Two Wheels Inverted Pendulum Mobile Robot Using Sliding Mode Control
130	159/Udjiani/SEAMS/2011	Titi Udjiani SRRM	Undip	The Existence of Moore Penrose Inverse in Rings with involution
131	161/Suprpto/SEAMS/2011	Suprpto	Gajah Mada University	A Framework for an LTS Semantics for PROMELA
132	162/Hashim/SEAMS/2011	Ishak Hashim	Universiti Kebangsaan Malaysia	Conjugate Natural Convection in an Open-ended Porous Square Cavity
133	163/Hlaing/SEAMS/2011	Zar Chi Su Su Hlaing	University of Computer Studies, Yangon Myanmar	An Ant Colony Optimization Algorithm for Solving Traveling salesman Problem
134	164/Nainggolan/SEAMS/2011	Nelson Nainggolan	Jurusan Matematika FMIPA Universitas Sam Ratulangi Manado	Parameter Estimation of GSTAR (1;1)-ARCH(1) Model using Scoring Method
135	165/Solikhatun/SEAMS/2011	Solikhatun	Jurusan Matematika FMIPA Universitas Gajah Mada Universitas	Fuzzy Controller Design on Model of Motion System of the Satellite Based on Linear Matrix Inequality
136	166/Zakaria/SEAMS/2011	Effandi Zakaria	Faculty of Education, Universiti Kebangsaan Malaysia	Assessing the Mathematical Beliefs of Pre-Service Mathematics Teachers In Malaysia
137	167/Lineker/SEAMS/2011	Gary Lineker	Department of Mathematics and Natural Sciences Sebelas Maret University, Jl. Ir. Sutami 36 A Kentingan Surakarta, Jl. Ir. Sutami 36 A Kentingan Surakarta	Radio Labeling of Generalized Petersen Graph
138	168/Kusumah/SEAMS/2011	Yaya S. Kusumah	DEPARTMENT OF MATHEMATICS EDUCATION, FACULTY OF MATHEMATICS AND SCIENCE EDUCATION, INDONESIA UNIVERSITY OF EDUCATION	STUDY OF MATHEMATICS TEACHERS' COMPETENCY OF INTERNATIONAL STANDAR SCHOOLS IN WEST JAVA-INDONESIA
139	169/Indarti/SEAMS/2011	Dina Indarti	University of Indonesia	The Effect of Changing Measure in Interest Rates Models
140	170/Aksioma/SEAMS/2011	Diaz Fitra Aksioma		SPATIAL AUTOCORRELATION AND 3P-WEIBULL SPATIAL SURVIVAL MODEL OF THE HIV/AIDS OCCURANCE IN EAST JAVA
141	171/Yunus/SEAMS/2011	Mahmud Yunus	Department of Mathematics FMIPA ITS Surabaya	Morphological Wavelet Frame Decomposition

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142	172/Barcial-Torre/SEAMS/2011	Noemi Barcial-Torre	University of Asia and the Pacific	Modeling Interest Rates Using a New Wavelet Based on Morlet and Mexican Hat Wavelets
143	173/Nurfalah/SEAMS/2011	Edy Nurfalah	Prodi Matematika UNIROW Tuban	Some Properties of Khintchine Integral on Banach Space-valued Function
144	174/Roswitha/SEAMS/2011	Mania Roswitha	Department of Mathematics and Natural Sciences Sebelas Maret University, Jl. Ir. Sutami 36 A Kentingan Surakarta	Enumerating of Possible H-magic Coverings on Complete Bipartite Graphs
145	175/Widowati/SEAMS/2011	Widowati	diponegoro University	Dynamic Analysis of Ethanol, Glucose, and Saccharomyces for Batch Fermentation
146	176/Hidayat/SEAMS/2011	Dylmoon Hidayat	Department of Mathematics Education, Universitas Pelita Harapan	CONTINUOUSLY TRANSLATED FRAMELET
147	177/Lukitosari/SEAMS/2011	Valeriana Lukitosari	ITS Surabaya	Modelling of Spare Part Inventories, Repair capacity and maintenance Policy
148	178/Octarina/SEAMS/2011	Sisca Octarina	Jurusan Matematika FMIPA UNSRI	The Income Optimization of Bus Rapid Transit (BRT) Trans Musi Palembang by Increasng the Operations Hours using Goal Programming Approach
149	179/Nuryanto/SEAMS/2011	Danang Eko Nuryanto	BMKG	A Complex Empirical Orthogonal Function Analysis for Combine Two Different Variables
150	180/Subekti/SEAMS/2011	Retno Subekti	UNY	Black Litterman Model with Theil's Mixed Estimation
151	181/Sidarto/SEAMS/2011	Kuntjoro Adji Sidarto	ITB	Valuing Employee Stock Options with Monte Carlo Method
152	182/Maruddani/SEAMS/2011	Di Asih I Maruddani	Diponegoro University, Semarang, Indonesia	Unified Structural Models and Reduced Form Models in Credit Risk by the Yield Spreads
153	183/Fatekurohman/SEAMS/2011	Mohamad Fatekurohman	Department of Mathematics Jember University	Approximation of Bivariate Censored Data Problem Using Intersection Graph
154	184/Husniah/SEAMS/2011	Hennie Husniah	Dept. Industrial Engineering ITB	A Mathematical Model of Periodic Maintenance Policy for Two-Dimensional Warranted Product
155	185/Suletra/SEAMS/2011	I Wayan Suletra	Post Graduate Student, Dept. of Math GMU	Optimum Locations of Multi-Providers Joint Base Station by Using Set-Covering Integer Programming
156	186/Nugraheni/SEAMS/2011	Cecilia E. Nugraheni	Informatics Department, Parahyangan Catholic University	Formal Specification of Parameterized Multi Agent Systems
157	187/Indrati/SEAMS/2011	Ch. Rini Indrati	Department of Mathematics, Faculty of Mathe,atics and Natural Sciences, Gadjah Mada University	Regulated Functions in the n-dimensional Space
158	188/Leonard/SEAMS/2011	Leonard	Indraprasta PGRI University	Differences Types Of Schools and The Effect on The Results of Studying Mathematics by Controlling The Ability To Think Positively

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160	190/Arifin/SEAMS/2011	Samsul Arifin	GADJAH MADA UNIVERSITY	CHARACTERISTICS OF IBN, RANK CONDITION, AND STABLY FINITE RINGS
161	191/Indriati/SEAMS/2011	Diari Indriati	Department of Mathematics, Faculty of Mathematics and Natural Sciences, Sebelas Maret University	$L(d,2,1)$ -Labeling of Sun Graphs and Star
162	192/Kilic/SEAMS/2011	Abidin Kilic	Anadolu University-Turkey	Transformation of Platonic Solids with Geometric Algebra
163	193/Puteri/SEAMS/2011	Indira Puteri Kinasih	Department of Mathematics and Natural Sciences, Bandung Institute of Technology	Two-Dimensional Weibull Failure Modelling
164	194/Romadhoni/SEAMS/2011	Isni Kurnia Romadhoni	Junior Highschool of MTsN Ngemplak / Mahasiswa S2 Matematika UGM	Maximum Likelihood Estimator of the Exponentiated Pareto Distribution
165	195/Nazra/SEAMS/2011	Admi Nazra	Department of Mathematics, Andalas University, Kampus Unand Limau Manis, Padang 25163, Indonesia.	A LOWER-BOUND OF THE NUMBER OF DIFFEOMORPHISM CLASSES OF REAL BOTT MANIFOLDS
166	196/Serviana/SEAMS/2011	Husty Serviana	Universitas Pendidikan Indonesia	A Model for Filariasis with Delay Distribution
167	197/Syamsuddin/SEAMS/2011	Muhammad Syamsuddin	Program Studi FMIPA ITB, dan FinanMOS-ITB	Life insurance products under stochastic mortality assumptions: A Bayesian analysis approach
168	198/Hariyanto/SEAMS/2011	Susilo Hariyanto	GADJAH MADA UNIVERSITY	Non Homogen Abstract Degenerate Cauchy Problem : The bounded Operator On The Non Homogen Term
169	199/Yang/SEAMS/2011	Ting-Hui Yang	TAMKANG UNIVERSITY	Traveling wave solutions for time-delayed lattice reaction-difusion systems.
170	200/Hakim/SEAMS/2011	Fajriya Hakim	Universitas Islam Indonesia	Recommendation Analysis Based on Soft Set
171	201/Naidoo/SEAMS/2011	Monos Naidoo	Tshwane University of Technology	Applications of mathematic to The Construction and Modeling of Astrophysical Scenarios, in particular, the merger of Compact Binaries
172	202/Aditya/SEAMS/2011	Ricky Aditya	Postgraduate Program of Mathematics, Universitas Gadjah mada, Yogyakarta Indonesia	Construction of rate $t/2t$ Convolutional Codes with Large Free Distance via Linear System approach
173	203/Sumanto/SEAMS/2011	Normayati Sumanto	Gadjah Mada University	APPLICATION OF FUZZY MULTIOBJECTIVE LINEAR PROGRAMMING ON SUPPLIER SELECTION PROBLEM AND ITS COMPUTER PROGRAMMING

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175	205/Utami/SEAMS/2011	Herni Utami	Department of Mathematics, Gadjah Mada University	Second Order Least Square Estimation in ARCH Model
176	206/Wuysang/SEAMS/2011	Danny Wuysang	University of the Philippines Diliman	Verifying Privacy-Type Properties in Electronic Ballot Transmission Protocols using Applied Pi-Calculus
177	207/Qoyyimi/SEAMS/2011	Danang Teguh Qoyimmi	Department of Mathematics, Gadjah Mada University	THE N-YEAR LIFE ANNUITY MODEL UNDER BINOMIAL INTEREST RATE MODEL
178	208/Tarno/SEAMS/2011	Tarno	Diponegoro University, Semarang, Central Java	ANALYSIS OF FINANCIAL TIME SERIES DATA WITH GARCH EFFECT USING WAVELET NEURAL NETWORK
179	209/Atmojo/SEAMS/2011	Udayanto Dwi Atmojo	Department of Electrical Engineering and Information Technology, Gadjah Mada University	Steepest Descent Least Mean Square Algorithm (LMS) Based Adaptive Filter for Noise Cancellation in Speech Signals
180	210/Danardono/SEAMS/2011	Danardono	Department of Mathematics, Faculty of Mathematics and Natural Sciences, Gadjah Mada University	Generating Time-to-event Data Conditional on Time-dependent Covariates
181	211/Fatmawati/SEAMS/2011	Fatmawati	Department of Mathematics, Faculty of Science and Technology, Universitas Airlangga	Normalized H^2 Coprime Factorization for Infinite-Dimensional Systems
182	212/Dwidayati/SEAMS/2011	Nurkaromah Dwidayati		Convergence Properties of The Em Algorithm In the Mixture Model with Missing Data
183	213/Kariyam/SEAMS/2011	Kariyam	Department of Statistics Faculty of Mathematics and Natural Science Islamic University of Indonesia	Clustering of Dichotomous Variables and Its Application to Simplifying Dimension of Quality Variables of Building Reconstruction Process
184	214/Indarsih/SEAMS/2011	Indarsih	Department of Mathematics, Gadjah Mada University	Expected Value Approach for Solving Multi-objective Linear Programming with Fuzzy Random Parameter
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187	217/Maukar/SEAMS/2011	Maukar	Gunadarma University	Combinatorial Tribonacci Strings
188	218/Yusrotis/SEAMS/2011	Alfi Yusrotis	Dept. of Mathematics Institut Teknologi Sepuluh Nopember Surabaya	Structure Sequence Analysis of DNA H1N1 and H5N1 Virus Using Super Pairwise Alignment Methods

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190	220/Winarsih/SEAMS/2011	Dwi Winarsih	Univ. Poitiers France	Bidder Valuation Function and Number of Bidder : A Case of Trapezoidal Distribution
191	221/Kuntari/SEAMS/2011	Sri Kuntari	Department of Mathematics, Faculty of Mathematics and Natural Sciences, Sebelas Maret University	The Eccentric Digraph of $P_n \times P_m$ Graph
192	222/Winahju/SEAMS/2011	Wiwiek Setya Winahju	Statistics Department, ITS	Global Optimization of Third-Order Polynomial Response Surface
193	223/Arumsari/SEAMS/2011	Nurvita Arumsari	ITS	Modelling Case of Diarrhea in Sumedang District with Geographically Weighted Regression (GWR) approach in Achieving Open Defecation Free (ODF) Target
194	224/Aloustanimirmahalleh/SEAMS/2011	Poornik Aloustanimirmahalleh	Department of Electronical and Computing Engineering, Curtin University of Technology Pert Australia	Exact Travelling Solutions for the generalized (1+1) Dimensional and The Generalized (2+1) Dinemsional I to Equations by -expansion Method
195	225/Widodo/SEAMS/2011	Rohani Jahja Widodo	Electrical Engineering Maranatha Christian University Bandung	Control System in an Applied Mathematics
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197	227/Suwastika/SEAMS/2011	Erma Suwastika	Faculty of Mathematics and Natural Sciences, Institut Teknologi Bandung	Polynomials over G-Dedekind Prime Rings
198	228/Trubus/SEAMS/2011	Trubus	Mathematics department FMIPA University of Jember	Super edge-antimagicness for a family of connected and disconnected graphs
199	229/Wardati/SEAMS/2011	Khurul Wardati	Department of Mathematics, Faculty of Sciences and Technology UIN Sunan Kalijaga	THE CUNTZ-KRIEGER UNIQUENESS THEOREM OF LEAVITH PATH ALGEBRAS
200	230/Faizah/SEAMS/2011	Faizah	FMIPA UGM	Prediction of Epitope Location Using Fuzzy System
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209	244/Surya/SEAMS/2011	Budhi Arta Surya	School and Businnes Management-ITB	MULTI-CLASS PORTFOLIO OPTIMIZATION USING ALTERNATIVE RISK MEASURES UNDER GENERALIZED HYPERBOLIC FRAMEWORK
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