

Senarai Penerbitan Tahun 2005/ List of 2005 Publications

Jurnal/ Journal

1. Abdul Kudus and Noor Akma Ibrahim. Weighted Two-Sample Test for Comparing Subdistribution Function of Competing Risk. Statistika, Forum Teori dan Aplikasi Statistika, Universitas Islam Bandung, Vol. 5 , No. 1, ISSN: 1411-5891, 2005.
2. Adem Kilicman. A Note on the Solutions of Distributional Equations. International Journal of Pure and Applied Mathematics, 2005.
3. Afroz, R. Hassan, M. N. and Ibrahim, N. A. Temporal Reliability of Contingent Valuation Method: A Case Study of Air Quality Improvement in Klang Valley, Malaysia. International Journal of Environment and Pollution, 2005. (In Press).
4. Akhmad Fauzy, Noor Akma Ibrahim, Isa Daud dan Mohd. Rizam Abu Bakar. Interval Estimation for Parameters of Exponential Distribution under Double Type II Censoring. IRSIAM Journal on Applied Mathematics (IJAM), Vol.1: 81-95. (Electronic Journal).2005.
5. Anuar Ishak, Roslinda Nazar and Ioan Pop. Unsteady Mixed Convection Flow Due To A Stretching Vertical Surface. Arabian Journal for Science and Engineering, 2005.
6. Anuar Ishak, Roslinda Nazar and Ioan Pop. Steady And Unsteady Boundary Layers Due To A Stretching Vertical Sheet In A Porous Medium Using Brinkman Equation Model. International Journal of Applied Mechanics and Engineering, 2005.
7. Azizol Abdullah, Mohamed Othman, Md. Nasir Sulaiman, Hamidah Ibrahim and Abu Talib Othman. Data Discovery Algorithm for Scientific Data Grid Environment. Journal of Parallel and Distributed Computing, 2005.
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11. Isamidin Sattarovich Rakhimov On the degenerations of finite dimensional nilpotent Complex Leibniz Algebras. Mat. Inst. Steklov (POMI), 2005.
12. Isamidin Sattarovich Rakhimov on Behavior of Arithmetics Invariants of some class of Elliptic Curves in the Cyclotomics Extensions Matematicheskie Trudi, 2005.

13. Ismail Bin Mohd, dan Parwadi Moengin, Exponential Methods for Convex Function Under Linear Constraints, will be published in Journal of Ultra Scientist of Physical Sciences, Vol 17 No 3, 2005.
14. Ismail Bin Mohd, Destiana Hadirin, dan Yosza Dasril, The Determination Pessimistic Time for Crashing PERT Networks Using Quadratic Programming Approach, Journal of Indonesian Mathematical Society (MIHMI), Vol. 11, 2005.
15. Ismail Bin Mohd. Exponential Methods for Convex Function under Linear Constraints. Journal of Ultra Scientist of Physical Sciences, 2005.
16. Ismail Bin Mohd dan Sugiarto Sorono. Optimization of Investment, Production and Consumption Models Using Logarithmic Utility Function. Pertanika Journal of Science and Technology, 2005.
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25. R. Nazar, N.M. Arifin and I.Pop. Free convection boundary layer flow over vertical and horizontal flat plates embedded in a porous medium under mixed thermal boundary convection. Inter. Comm. Heat and Mass Transfer, published online 21 Oct. 2005.

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45. Wong Su Luan, Sidek Abdul Aziz, Aida Suraya Mohd Yunus, Zakaria Sidek, Kamariah Abu Bakar dan Hamidah Meseran (2005). Gender differences in basic Information Communication and Technology competencies: A preliminary study among academicians at Universiti Putra Malaysia. Malaysian Online Journal of Instructional Technology (MOJIT). 2005.

Buku / Book

1. Adem Kilicman. An Introduction to Real Analysis, University Putra Press Malaysia, 2005.
2. Ismail Bin Mohd, Matematik untuk Sains Kemasyarakatan dan Perniagaan : Teori Dan Penggunaan Algebra Mudah, Dewan Bahasa dan Pustaka, Kuala Lumpur, Malaysia, 2005, xi+416 pp. ISBN 983-62-7320-4.
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5. Shaharir Md Zain Sains Tamadun Melayu dan pembangunannya kini dan akan datang. Klik DBP 16 September 2005.

Proceeding / Proceedings

1. Abdul Kudus, Noor Akma Ibrahim, Isa Daud dan Mohd. Rizam Abu Bakar. Regression Trees for Competing Risks Survival Data. Proceedings of the International Conference on Applied Mathematics, ITB , 2005 Indonesia.
2. Adem Kilicman, Zabidin Salleh. Some Results on (δ -Pre, S)-Continuous Functions. Proceedings of the Second Conference on Research and Education in Mathematics (ICREM 2), 2005.
3. Adem Kilicman. The General Common Exact Solutions of Coupled Linear Matrix and Matrix Differential Equations. Proceedings of the Second Conference on Research and Education in Mathematics (ICREM 2), 2005.
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17. Ismail Bin Mohd dan Sugiarto Sorono. Optimization Investment Models with a Single Stochastic Factor. International Conference on Quantitative Sciences ant Its Application 2005 (ICOQSIA 2005), 2005 Universiti Utara Malaysia.
18. J. Hassan, W.M.D.W. Yusoff, H. Zainuddin, Z. Abbas, I.V. Grozescu and K. Khalid. Equivalent Circuit Modeling of Ice Exhibiting Bound Charge and Quasi-dc Behavior at -20oC to -60oC, Proceed. Int. Adv. Tech. Congr. 2005 (CATS) 2005.
19. J. Sulaiman, M.H. Abdullah, M. K. Hasan dan M. Othman. A Numerical Assessment on Water Quality Model Using Red-Black Half-Sweep SOR Methods. Prosiding Seminar Kebangsaan Komputeran Industri (National Conference on Computing Industry), 2005, Putrajaya.
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