Teknologi Pengurusan Pengetahuan dan Sistem Maklumat (KnoTIS), 11-12 September 2007, Palm Garden Hotel, IOI Resort, Putrajaya


**PPSM**

**Analisis/Fungsi Kompleks (Complex analysis/function)**


Warkah Berita PERSAMA 2008/1429 H


**Analisis/Kaedah Berangka (Numerical analysis/method)**


**Daya Pengeluaran & Mutu/ Quality & productivity**

Warkah Berita PERSAMA 2008/1429 H


Warkah Berita PERSAMA 2008/1429 H


Chin K.E., Nazar R., Arifin N.M. & Pop I. 2007. Effect of variable viscosity on mixed convection boundary layer flow over a vertical surface embedded in a porous medium. *International Communications in Heat and Mass Transfer*


Warkah Berita PERSAMA 2008/1429 H


**Matematik Kewangan/Niaga (Finance/Business mathematics)**


Warkah Berita PERSAMA 2008/1429 H


Sains aktuari/Actuarial science


Sn komp/Comp sc.


Warkah Berita PERSAMA 2008/1429 H
Sistem Dinamik/Dynamical system


Statistik


Lain-lain

Fakulti Pendidikan UM


Warkah Berita PERSAMA 2008/1429 H

*Selva R. S. 2007. Pendidikan Sains di Malaysia. Dalam Buku Edisi Khas 50 Tahun Merdeka*


**Fakulti Sains Komputer … UM**

**Kejuruteraan perisian/Software engineering**


Azizan N. @ N.A.Y. & Suraya H. 207. The Design and Development of Mathematics Online System (MOST) for Secondary School: A Scenario in Malaysia. 12th *International Conference on Education (ICE 07)*, Sultan Hassanal Bolkiah Institute of Education, Universiti Brunei Darussalam, Brunei


Warkah Berita PERSAMA 2008/1429 H


Warkah Berita PERSAMA 2008/1429 H


Kepintaran buatan/Artificial intelligence


Sains maklumat/Information science

Ahmad R & Abdul-Kareem S. 2007. Relational expressive queries on mobile phones. Proc. of the 5th International Conference on Information Technology in Asia (CITA 07), Sarawak, Malaysia: pp. 276-282


Azizan N. @ N. A.Y. & Suraya H. 2007. MathematicsWeb-Based System as Students Study Companion: A Scenario in Malaysia. The International Journal of Learning.CG Publisher 14(9); e- Learning Symposium, RMIT, 9-12 November, Melbourne Australia.

Azizan N. @ N.A.Y. & Suraya H. 2007. The Design and Development of Mathematics Online System (MOST) for Secondary School: A Scenario in Malaysia. 12th International Conference on Education (ICE 07), Sultan Hassanal Bolkiah Institute of Education, Universiti Brunei Darussalam, Brunei: pp. 44.


Warkah Berita PERSAMA 2008/1429 H


Sn maklumat & perpustakaan/Library & information science


Warkah Berita PERSAMA 2008/1429 H


**Tecnologi dan Sistem Komputer/Computer system & technology**


Warkah Berita PERSAMA 2008/1429 H


Siti Soraya A. R., Fazidah O. & Teo W. S. 2007. VHCS: A Web-Based E-Health System For Alopecia Diagnosis. *Proc. of The 6th WSEAS Int. Conf. on Applied Computer Science (ACOS '07)*, Hangzhou, **China**. April 15-17, 2007


**Institut matematik UM**

**Aljabar linear/multilinear**


**aljabar niskala/abstract algebra**

Warkah Berita PERSAMA 2008/1429 H

**Analisis/Kaedah berangka/Numerical method/analysis**

**Analisis kompleks**

**Geometri/topologi**

**Matematik fizik/Fizik matematik**

Warkah Berita PERSAMA 2008/1429 H

**Matematik industry/industrial mathematics**

**Matematik kewangan/Matematik kepengurusan**

**Matematik perubatan/Biologi Matematik/Biomatematik/Biostatistik/Statistik Perubatan**

**Mutu**

**Pendidikan matematik/Mathematics education**

**Sains aktuari/Actuarial science**
Statistik


Teori graf/Graph theory


Jabatan Statistik Gunaan FEP, UM


Warkah Berita PERSAMA 2008/1429 H


Aljabar


Analisis/Kaedah berangka (*Numerical analysis/method*)


Warkah Berita PERSAMA 2008/1429 H


**Analisismatematik/Mathematical analysis**


**Biologi matematik/biomatematik/biostatistik/statistik perubatan (Mathematical biology/biomathematics/biostatistics/medical statistics)**


Warkah Berita PERSAMA 2008/1429 H
Geometri/Manifold

Matematik fizik/fizikomatematik/fizik matematik

Matematik/Statistik industri (Industrial maths/stats)


Warkah Berita PERSAMA 2008/1429 H


**Matematik Kewangan/Pengurusan (Finance/Management mathematics)**


Wah J.L. & Ibragimov I. G. 2007. A Differential Game of Multiperson Pursuit In the Hilbert Space, *Communications in Mathematics Analysis Journal*


**Matematik lingkungan/Metrilingkungan (environmental mathematics/envirometrics)**


Warkah Berita PERSAMA 2008/1429 H


**Pendidikan sains matematik/Mathematical science education**


108


Sains komputer/maklumat (computer/information science)


Nordin N. & Othman M. 2007. Adaptive Bandwidth Allocation Scheme for Wireless Networks. 14th IEEE International Conference On Telecommunications (ICT) and 8th IEEE Malaysia International Conference on Communications (MICC), 14-17 May 2007, Penang, Malaysia


Sains matematik keIslaman/pribumi (Islamic/indegenised mathematical sciences)

Warkah Berita PERSAMA 2008/1429 H


Sistem dinamik


Statistik


Warkah Berita PERSAMA 2008/1429 H


Fauziah M. & Nashriya S.S.N.A. 2007. Some results on the sampling distribution of the medcouple of samples from an inverse Gaussian distribution. *Proc. of the 3rd International Conference on Research and Education in Mathematics (ICREM3)*: pp 268


**Teori graf**


**Teori nombor**


Warkah Berita PERSAMA 2008/1429 H
Tulisan popular/am (popular/general writing)

Lain-lain (bukan sains matematik?)

Fak Sn Komp & Maklumat UPM

Sains Komputer


sistem maklumat


multimedia


**Teknologi komunikasi dan rangkaian**


**Jabatan matematik UPM**

*(Lihat juga di bawah INSPEM)*

**aljabar**


**Analisis/Kaedah berangka**


Warkah Berita PERSAMA 2008/1429 H


Fizik matematik

Matematik industri


Matematik kewangan/pengurusan
Ibragimov G.I, Risman M.H. 2007. An Evasion Differential Game in Hilbert Space. Proc.of Third International Conference on Research and Education in Mathematics (ICREAM 3), 10-12 April, Legend Hotel, K.Lumpur , UPM

Sains komputer/maklumat

Statistik UPM


Krishnarajah L drk.. Novel Biraviate Moment-Closure Approximations. Mathematical Biosciences 208: 621-643


Maarof F & Syed Nor Azlan S.N 2007. Some Results on the sampling Distribution of Medcouples of samples from an inverse gaussian distribution. Proc.of Third International Conference on Research and Education in Mathematics (ICREAM 3),10-12 April, Legend Hotel, K.Lumpur, UPM


Rizal M. A. & Nadira N. 2007. Human Motion Tracking And Analysis Via Point Tracking Technique. Proc. of The International Conference on Control, Instrumentation and Mechatronics Engineering (CIM’07), 28 – 29 May 2007, Johor Bahru, Johor, Malaysia,


Warkah Berita PERSAMA 2008/1429 H


Warkah Berita PERSAMA 2008/1429 H


Sumber: [http://eprints.usm.my/view/types/conference_item.html](http://eprints.usm.my/view/types/conference_item.html) conference or workshop item usm

**PPSM**

**Makalah**


**Banyak yg tertinggal kerana tiada maklumatnya**

Warkah Berita PERSAMA 2008/1429 H
PSnKomp USM
Kejuruteraan perisian; sistem maklumat; sains komputeran; sistem komputer


Pusat Sn Komputer USM (Samb.)

Thomas J.J. & Ahamad T.K. 2007. Evolutionary Data Mining Design to Visualize the Examination Timetabling Data at a University: A First Round Development. 11th International Conference on Knowledge Generation, Communication and Management, 8-11 July 2007 Orlando, Florida, USA.


Jabatan matematik

Aljabar


Analisis /Kaedah berangka


Biomatematik/Biostatistik/Matematik/Statistik perubatan


Daya pengeluaran & Mutu


Warkah Berita PERSAMA 2008/1429 H
International Conference on Research and Education in Mathematics (ICREM3). INSPEM, 10-12 April, Universiti Putra Malaysia & PERSAMA.

Fizik matematik/Fizikomatemati/Matematik fizik

Matematik industri


**Matematik lingkungan/Metrikolingkungan (Environmental mathematics/Envirometrics)**


**Matematik pengurusan/Penyelidikan operasi (Pop)**


Warkah Berita PERSAMA 2008/1429 H


Pendidikan sains matematik


Sains komputer/maklumat


Set Kabur


Warkah Berita PERSAMA 2008/1429 H
Statistik

Teori graf

Lain-Lain

Maklumat tidak lengkap
Olariu S., Lee M.H., Shaharuddin S., Bahrom S. 2007 ‘Topics in Wireless Networks.’ ????

FSKSM UTM

Grafik Komputer dan Multimedia

Warkah Berita PERSAMA 2008/1429 H
Kejuruteraan Perisian

Warkah Berita PERSAMA 2008/1429 H


**Komputeran pemodelan dan industri**


**Sistem komputer dan komunikasi**


Warkah Berita PERSAMA 2008/1429 H


Warkah Berita PERSAMA 2008/1429 H