Curriculum Vitae

Mohd Zamri Murah
محمد زمري مرة

Address

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Personal Details

Gender: Male
Date of birth: 27 Febuary 1965
Marital: Married

Education

1982-1987	BSc(Statistics and Actuarial Science), University of Iowa
1987-1989	MSc(Statistics and Actuarial Science), University of Iowa

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Working Experience

1991-now	Lecturer, Faculty of Information Science and Technology, Universiti Kebangsaan Malaysia.
2005-2007	E-Learning Coordinator, University Kebangsaan Malaysia.
1997-1999	Coordinator for UKM-MARA undergraduate program for Information Science.
1995-1997	Coordinator for UKM-Kolej Negeri undergraduate program for Information Science.
1991-1995	Network Administration Group, Fakulti Teknologi Sains Maklumat.

PTK

2003	Kursus Penilaian Tahap Kecekapan PTK3 (thap IV).

Expertise

Rumi-jawi transliteration system

Data Mining for insurance data

Statistical Machine Learning

Web development using RAILS

Consultation

2007-now	TC (Technical Committee) on Multilingual Computing. co-chairperson. *Focus:* The use of jawi script in computing.
2009-now	EG (Expert Group) on network security, Cybersecurity Research Group, MIMOS. member.
2008-now	Jawi expert group for MYNIC, Malaysian Domain Name Registry. member. *Focus:* The use of jawi script in domain name.

Research

2007-2010	UKM-GUP-TMK-07-02-034. *Development of JawiWARE.* researcher.
2008-2010	UKM-GUP-KRIB-18/2008 , *Pembangunan dan Penilaian Program Peningkatan Literasi ICT di Kalangan Guru, Kakitangan dan Pelajar Terpilih SMKTTA.* researcher.
2008-2011	UKM-OUP-NBT-30-155/2008. *Development of JawiWARE.* researcher.
2007-2009	01-01-02-SF0306, *Development of automated rum-jawi transliteration engine based on XML-RPC.* Mohd Zamri Murah (lead researcher).
1997-1997	IRPA 04-02-02-0002. *Piawaian perancangan strategik teknologi maklumat.* reseacher.

Research Awards

2009	Pingat Emas, *Design and Development of Web-Based Rumi-Jawi Transliteration Engine using XML-RPC.* ITEX 2009, Kuala Lumpur Convention Center.
2008	Pingat Gangsa (Bronze medal), *Design and development of rumi-jawi transliteration engine.* ITEX 2008, Kuala Lumpur Convention Center.
2004	Pingat Gangsa (Bronze medal), *McMiner: Development of Knowledge Miner for Medical Records with NN Modelling.* Expo Science, Technology and Innovation 2004, Putra World Trade Centre.
2004	Pingat Perak (Silver medal), *Development of Web-based medical data mining.* Expo Research and Innovation UKM, Universiti Kebangsaan Malaysia.

2004	Pingat Gangsa(Bronze Medal), *Pembangunan pelombong cergas menggunakan teori set kasar keatas data pemakanan.* Expo Research and Innovation, Universiti Kebangsaan Malaysia, Malaysia.
2003	Pingat Emas (Gold Medal), *Development of web-based knowledge miner for medical records.* International Information Technology Symposium (ITSIM 03), Kuala Lumpur, Malaysia.

Individual Award

2000	Anugerah Kreativiti Dan Innovasi, *Pembangunan sistem penulisan Jawi berasaskan TeX*, Universiti Kebangsaan Malaysia,

Grants

Publication

Conference

2008	*Medical Data Mining Using R.* NOOR Global Knowledge Forum, 22-25 June, Madinah, Saudi Arabia.
2007	*Design and Development of JawiWARE.* International Conference on Mathematical Science, Hotel Equatorial, Bangi, Selangor. 28-29 November 2007.

Journal

Technical Paper

Book

Seminar/Conferences/Courses (participant)

2009	*Malaysian Open Source Conference*, 7-8 November, Putra International Conference Center.
2009	*International Computing and Electrical Engineering Conference*, (ICEEI 2009), 7-9 Julai, Fakulti Teknologi Sains Maklumat, UKM.
2007	*National Innovation Conference and Exhibition (NICE 07)*, Putra World Trade Center, Kuala Lumpur. 26-30 November.
2007	*Persidangan Aturcara Kebangsaan 2007*, Hotel Pan Pacific, KLIA, 5 December.
2007	*International Conference on Life-Long Learning*, Universiti Kebangsaan Malaysia, 25-26 November 2007.

Innovation/Intellectual Property

Pre-IP. Web=based rumi-jawi transliteration engine.

Trademark.

Copyright

Commercialization

Software/Web Development

2009	web based jawi transliteration system, `http://www.ftsm.ukm.my/teruja`.
2008	rumi-jawi transliteration engine.
2008	MS-WORDS rumi-jawi transliteration plug-ins.
2008	korpus of widely used rumi-jawi words.

Teaching

Undergraduate

1991-2009	average 4 courses per semester.
2009	TS2324: Database system
2008	TS2364: Client-Server
	TM19133: Entrepreneurship for IT students
	TS1913: Information Technology
2007	TS2364:Client-Server
	TM19133: Entrepreneurship for IT students
2006	TS2364: Client-Server
	TM19133: Entrepreneurship for IT students
2005	TS2364: Client-Server
	TM19133: Entrepreneurship for IT students
	TS2003:

Graduate

2009	TS6234: Client-Server Development
2008	TS6234: Client-Server Development
2007	TS6234: Client-Server Development
2006	TS6234: Client-Server Development
2005	TC6134: Data Mining and Machine Learning

Supervision

Undergraduates

1991-2009	average 4-5 undergraduate supervises each session.
2009	myPhoto: Photo-sharing site
	myBLOG: Blog site
	Fatwabase: an online sistem for fatwa
	Using Neural network for stock price prediction.
2008	Pembangunan Web 2.0 dengan menggunakan RAILS
	Pembangunan Web 2.0 dengan menggunakan kerangka Zend
	Sistem ramalan tukaran wang asing dengan menggunakan rangkaian neural
	Sistem pakar penyakit jantung
2007	Perisian groupware berasaskan sumberr terbuka.
	Sistem pengurusan aset berasaskan web
	Sistem e-dagang
	Sistem pemarkahan atas talian
2006	Sistem tinjauan tahap kesihatan berasaskan web.
	Sistem jualan e-komers.
	Sistem tempahan restauran berasaskan web.
	Sistem maklumat

Graduates

2009	Pembangunan enjin transliterasi rumi-jawi. Yonhendri.
1999	Sistem Maklumat Klinik berasaskan UML. Thulasidha Nalla Kavadan.
1998	Sistem Maklumat Sekolah Rendah. Basmi Ibraahim.
1997	Pola pencarian maklumat di Internet. Nik Rusilawati Nik Mustafa.

External Examiner

2008	Kajian penggunaan sistem rekod di pejabat SUK Selangor. Intan Fazliana.
2007	Kajian kepuasan telekerja. Kong Wei Keng.
2006	Rangka kerja pengauditan teknologi maklumat di Kementerian Pelajaran Malaysia.
2005	Sistem khidmat meja bantuan berasaskan web. Nordaliza Rosli.