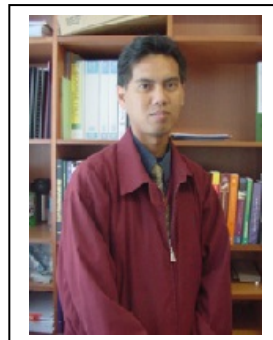


BIODATA

Profile

Name	:	Kamarul Ariffin Bin Mansor
Date of Birth	:	30 July 1969
Place of Birth	:	Balik Pulau, Pulau Pinang
Gender	:	Male
Nationality	:	Malaysia
Staff No	:	167118
IC No	:	690730-07-5647
Current Employer	:	UiTM Kedah
Date of Employment	:	11 March 2002
Date of Confirmation	:	13 August 2006
Office Address	:	Department of Mathematical Sciences Universiti Teknologi MARA Kedah Branch Campus 08400 Merbok Kedah
Home Address	:	119 Jalan Anggerik 5/5 Bandar Amanjaya 08000 Sungai Petani Kedah
E-mail Address	:	ariff118@kedah.uitm.edu.my kamarul.ariffin@staf.uitm.edu.my k.a.mansor@hotmail.com
Tel No	:	+604 456 2408 (office); +60 12 433 6901 (mobile)
Fax No	:	+604 456 2234



Academic Qualifications

Degree	:	Master of Science
Field	:	Decision Science
Year	:	31 March 2013
Name and Place of Institution	:	Universiti Utara Malaysia (UUM)
Degree	:	Bachelor of Science
Field	:	Major: Mathematics; Minor: Economics Area of Specialization: Operations Research
Year	:	18 December 1992
Name and Place of Institution	:	University of Kentucky, KY, USA

Teaching

Courses Taught

Business Mathematics, Introduction to Statistics, Statistical Methods, Regression Analysis, Introduction to Time Series Analysis, Operations Research, Spreadsheet Modeling and Decision Making, Introduction to Statistics, Operations Research, Spreadsheet Modeling and Decision Making

Working Experience

Previous Employment and Administrative Responsibilities

AIMST University, Sungai Petani, Kedah (2001 – 2002)

- Lecturer (Mathematics)

Texas Instruments Malaysia, Ulu Kelang, Selangor (2000 – 2001)

- Manufacturing Executive (Assembly Department)

SAL Group of Colleges, Kuala Lumpur (2000)

- Lecturer (Discrete Mathematics)

Universiti Putra Malaysia, Kuala Terengganu, Terengganu (1997 – 2000)

- Science Teacher (Mathematics)

Universiti Putra Malaysia, Serdang, Selangor (1993 -1997)

- Tutor (Mathematics)

MARA Science College, Kuala Lumpur (1993)

- Lecturer (A-Level Mathematics)

MIDAS Institute of Technology, Seremban, Negeri Sembilan (1993)

- Lecturer (Physics and Calculus)

Current Employment and Administrative Responsibilities

Universiti Teknologi MARA, Merbok, Kedah (2002 – Current)

- Final Examination Vetting Panel for Faculty of Computer and Mathematical Sciences, UiTM Kedah Branch Campus (2015 – Current)
- Internal Auditor Team UiTM Kedah Branch Campus (2005 – Current)
- Coordinator
 - Dept. of Information Technology & Quantitative Sciences (2006 - 2007)
 - Unit of Information Technology (2006 – 2007)
- Technical Committee Members on Computer Equipment Disposal (2009 – 2014)
- Technical Committee Members on Computer Equipment Disposal for UiTM Kedah Campus (1ST October 2006 – 14th November 2007)
- UiTM Kedah Big Data Lab Coordinator (May 2018 – Present)

CURRENT PROFESSIONAL MEMBERSHIP

SEA Member – The Romanian Foundation for Business Intelligence (September 1, 2016)

Persatuan Sains Matematik Malaysia (PERSAMA)

Institut Statistik Malaysia (ISM) – Members No: 156

RESEARCH AND PUBLICATIONS

Research

“Integrating English Medium Mathematics Mobile Applications To Teach Low Achievers Students In tertiary Context”, ARAS Research Grant. (September 1, 2016 – August 31, 2018)

“The Effect Of Gender And Religion on The Perceived Mental Health Among Youth in Kedah”, Dana Kecemerlangan UiTM. (November 1, 2015 – April 30, 2017)

“Factors Influencing Purchasing Intention of Smartphone Among University Students”, Dana Kecemerlangan UiTM. (November 1, 2015 – April 30, 2017)

“Factors That Contributes to the Intention to Adopt Websites as Marketing Communication Tool among SME’s in Kedah: A Business Perspective”, Internal Grant, August 2010

“The Study of Technophobia among Students in UiTM Kedah”, Internal Grant, May 2010

"The Effectiveness and Efficiency in the Usage of Software e-MySL© in Learning Malaysian Sign Language (MySL)", Internal Grant, December 2008

"Impak Pembangunan Terhadap Tahap Pendidikan dan Pendapatan Orang Asli di Tanah Tinggi Cameron", Internal Grant, April 2007

"A Survey on Factors Which Positively Influence Ethical Decision Making among Young Lawyers Practicing in the State of Kedah", Internal Grant, January 2007

"Descriptive Analysis On The Use of ICT Among Faculties Offering Quantitative Sciences and Information Technology Courses in Northern Region IPTA", Internal Grant, December 2006

"Student's Perception Of Service Quality: A Case Study in UiTM Kedah And Perlis Branch", Internal Grant, May 2006

"Perpustakaan Masjid Di Negeri Kedah: Satu Tinjauan", Internal Grant, December 2005

"Analisis Program Pembasmian Kemiskinan Dari Perspektif Penduduk Miskin Tegar di Kawasan Parlimen Merbok, Kedah", Internal Grant, March 2005

Proceedings & Colloquium Papers

Bosli, F., Mokhtar, S. F., Shamsuddin, N. R., Zawawi, T. K. F. T. A., Mansor, K. A., & Salleh, W. Z. W. (2017). Factors Affecting the Tendency of Drug Abuse among Drug Addicts: A Case Study in the Northern Region of Malaysia. *The 6th International Conference on Public Policy and Social Science (iCOPS2017)*, 8th & 9th March 2017, The Hotel & convention Centre, Alor Setar, Malaysia. *ICOPS2017 eProceedings*, 545. (ISBN 978-967-0314-41-9)

"The Antecedents Buying Intention of New Smartphone among University Students" (with Azira Rahim, Dr. Law Kuan Kheng, Kamarul Ariffin Mansor and Nurliyana Abas), *2nd International Conference on Information in Business and Technology Management (I2BM)*, 18 - 20 April 2017, Penang, Malaysia.

"How Far Ethics Education Positively Influence Ethical Decision Making of The Young Lawyers in Kedah?" (with Haswira Nor Mohamad Hashim and Anida Mahmood, *Proceedings of Conference on Scientific and Social Research (CSSR 08'09)*, 14 – 15 March 2009, A'Famosa Resort Melaka.

"The Effectiveness and Efficiency in the Usage of Software e-MySL© in Learning Malaysian Sign Language (MySL)" (with Haziha Sa'ari, Marlia Idrus and Mohd Shamsul Daud), *Proceedings of Conference on Scientific and Social Research (CSSR 08'09)*, 14 – 15 March 2009, A'Famosa Resort Melaka.

"A Study on English Language Competency Perception Among Lecturers in Higher Learning Institution" (with Shafinah Md Salleh and Wan Irham Ishak), *Proceeding of 1st International Conference on Social Science and Humanities 2008 (ICoSSH 2008)*, 18 – 20 June 2008, Universiti Sains Malaysia (USM) Penang. ([Proceedings CD ISBN: 978-983-2700-65-4](#), [Humanities HUM58](#) & [Proceedings Abstract ISBN: 978-983-2700-69-2](#), pp 78)

"Impak Pembangunan Ke Atas Suku Semai Di Tanah Tinggi Cameron" (with Azizan Zainuddin, Mahadi Mahmood and Mohamad Sabri Yusoh), *Proceedings of the National Seminar on Science, Technology & Social Sciences 2008*, 3 – 4 June 2008,

M.S. garden Hotel Kuantan Pahang. (Proceedings ISBN: 978-983-2607-17-5, pp 363 – 372)

“Factors Influencing Ethical Decision Making Among Young Lawyers: A survey in the State of Kedah” (with Haswira Nor Mohamad Hashim and Anida Mahmood), *Proceedings of Law Conference 2007*, 18 – 20 April 2007, EDC-UUM Sintok Kedah.

“Analisis Faktor Kejayaan dan Kegagalan Program Pembasmian Kemiskinan Dari Perspektif Penduduk Miskin Tegar Di Kawasan Parlimen Merbok, Kedah” (with Haswira Nor Mohamad Hashim, Muhammad Sazri Khamis and Zauyah Abd Razak), *Proceedings of Conference On Scientific & Social Research (CSSR)*, 18 – 20 April 2007, Summit Hotel, subang Jaya Selangor.

“Analisis Tahap Pengetahuan Penduduk Terhadap Program Pembasmian Kemiskinan Tegar Di Kawasan Parlimen Merbok, Kedah” (with Haswira Nor Mohamad Hashim, Muhammad Sazri Khamis and Zauyah Abd Razak), *Colloquium Paper presented in UiTM Kedah Colloquium 2005*, 26 May 2005, Sg Petani Kedah.

Academic Papers

Safin, Z., Ali, N. A., Jamalurus, H. L., Zani, R. M., & Mansor, K. A. (2018). Performance in Industrial Training: Industry Evaluation on Business and Management Students. *Gading Journal for the Social Sciences*, 21(01).

Shamsinar Ibrahim, Hasyimah Razali, Masilah Mohamad, Siti Fairuza Hassam, & Kamarul Ariffin Mansor (2018). Assessing Passengers' Satisfaction Towards The Northern Region Airlines Service Quality. *Journal of Global Business and Social Entrepreneurship (GBSE)*. 4(10), 72 -86.

Rahim, A., Kheng, L. K., Mansor, K. A., & Abas, N. (2017). The Antecedents Buying Intention of New Smartphone Among University Students. *Advanced Science Letters*, 23(11), 10538-10541. Indexing: Scopus.

Badri-Harun, A., Mansor, K. A., Shaari, Z. H., Zainol, M. R., & Amar, A. (2017). Factors Influencing Students of Technology-Based Universities to Become Entrepreneurs. *International Review of Management and Marketing*, 7(1), 319-325. Indexing: Scopus.

Mansor, K. A., & Ishak, W. I. (2015). Forecasting Tourist Arrivals to Langkawi Island Malaysia. *Cross-Cultural Management Journal*, 17(7), 69-76. Romanian Foundation for Business Intelligence (FRIA), Romania. (Published June 2015). Indexing: BDI <http://cmj.bxb.ro/bdi/> and under evaluation period for ISI Web of Science Index.

Mansor, K. A., Masduki, R. M. N., Mohamad, M., Zulkarnain, N., & Aziz, N. A. (2015). A Study on Factors Influencing Muslim's Consumers Preferences Towards Takaful Products In Malaysia. *Romanian Statistical Review*, 63(2), 78-89. Indexing: ECSI Thompson Reuters and BDI <http://www.revistadestatistica.ro/index.php/indexing/>

Posters Presentation

- 2014 “Testing Mediation Effect in Social Science Research using Microsoft^(R) Excel”, Penang Invention, Innovation and Design 2014 (PIID 2014), 3 – 4 December 2014, Dewan Besar UiTM Pulau Pinang, Malaysia.

2012 “Program Gambarajah Pokok Bayes”, Innovation Platform 2012 (IP 2012), 2 – 4 November 2012, Village Mall Sungai Petani Kedah.

Editorial and Article Review Activities

Editorial Team - *Independent Journal of Management & Production (IJM&P)* E-ISSN: 2236-269X

Editorial Team – *Austrian Journal of Statistics*

Lee, K. L., Mansor, K. A., Nayan, A., Zakaria, S. F., & Idrus, Z. (2015). Quest for Research Excellence on Computing, Mathematics and Statistics.

2017

Article Review – “*Job Satisfaction among Academic Staff: A Structural Equation Modeling Approach*”, The 3rd International Conference on Computing, Mathematics and Statistics 2017 (iCMS2017) & The 5th Joint International Conference on New Challenges for Statistical Software: The Use of R in Official Statistics (UROS2017) – Asia Pacific.

Article Review - “*Structural Equation Modelling Assessing Relationship Between Mathematics Beliefs, Teachers’ Attitudes And Teaching Practices Among Novice Teachers In Malaysia*” for the Scopus-indexed AIP Conference Proceeding (International Conference on education, Mathematics and Science 2016 (ICEM 2016) in conjunction with 4th International Postgraduate Conference on Science and Mathematics 2016 (IPCSM 2016))

Article Review - “*The Influence Of Psychosocial Learning Environment Toward Students’ Perceptions On Marzano Higher Order Thinking Skills*” for the Scopus-indexed AIP Conference Proceeding (International Conference on education, Mathematics and Science 2016 (ICEM 2016) in conjunction with 4th International Postgraduate Conference on Science and Mathematics 2016 (IPCSM 2016))

2016

Article Review - *Study of the plywood panels properties using Geostatistic* (IJM&P)

2015

Editorial - Chapters in Book on Quest for Research Excellence on Computing, Mathematics and Statistics. The 2nd International Conference on Computing, Mathematics and Statistics (iCMS2015) – with LK Kor, KA Mansor, A Nayan, SF Zakaria, Z Idrus, 4.11.2015

Article Review – *A comparative Study of the LWR-IM Traffic Model and Shockwave Analysis* (2015 IEEE Conference on System, Process & Control)

Article Review – *Modeling and Simulation of Electrical Resonance in EHV Transmission Line Case Study in West Java Region kV System* (2015 IEEE Conference on System, Process & Control)

2008

Article Review - *Comparison Neural Networks Models for Short Term Forecasting of Natural Gas Consumption in Istanbul* (First International Conference on the

Applications of Digital Information and Web Technologies (ICADIWT 2008), Co-Sponsored by IEEE, VSB- Technical University of Ostrava, Czech Republic, August 4 - 6 2008)

Supervision (Statistical Advisor)

2017

Comparison Between Academic Staff And Non-Academic Staff On Relationship Of Mental Health And Quality Of Work Life In Uitm Kedah, Siti Shahidah Binti Md Saffar (2015208252)

The Knowledge, Attitude And Perception Of Negative Presenteesim Among Academic Staff At Uitm Kedah, Norazira Binti Mohd Yusuf Sulaiman (2015872906)

Environmental Elements And Employees' Psychological Health: Are They Related? - A Case Study Of Astana Bayu City Group Sdn Bhd, Norhasikin Binti Moktar (2015830036)

2016

The Factors That Influence The Non-Performing Loans (Npls) Among Private Staff In Penang, Norzubaidah Binti Abdul Aziz (2014926029) & Nur Insyirah Binti Mohd Zuki (2014190031)

Factors That Affect The Purchasing Decision On Motocycles Among Students In Uitm Kedah, Marsyasa Binti Basri

Factor Influencing Multinational Corporation To Invest In Penang, Mohd Nazimie Bin Mohd Hussain

Country Of Origin (Coo) Effect On Malaysia Consumers' Purchase Decisions Of Automobiles From Foreign Brands: In The Case Of UMK Pengkalan Chepa, Norshahirah Binti Suzilan

Factors That Influence The Intention To Purchase Halal Cosmetics Among Academic Staffs In Uitm Merbok, Nur Amira Nailah Binti Razamud-Din

2015

Determinants Of Dependency Levels Towards Baitulmal In Seremban, Negeri Sembilan, Syaridatul Syadana Binti Esdaud (2012309987) & Siti Nurjihan Binti Marzuki (2013223858)

A Study On The Factors That Influence Retirement Saving Among Government Servants, Afa Husna Binti Md Radzi (2013771763) & Nur Izyani Binti Abdul Halim (2013822304)

TRAINING AND CONFERENCES

Conferences

2014 Penang Invention, Innovation and Design 2014 (PIID 2014), 3 – 4 December 2014, Dewan Banquet UiTM Pulau Pinang, Malaysia.

2012	Innovation Platform 2012 (IP 2012), 2 – 4 November 2012, Village Mall Sungai Petani Kedah.
2012	1st International Conference on Decision Modeling 2012 (ICDeM 2012), 13 – 16 March 2012, Universiti Utara Malaysia (UUM) Sintok Kedah.
2008	International Conference on Social Science and Humanities 2008 (ICoSSH 2008), 18 – 20 June 2008, Universiti Sains Malaysia (USM) Penang.
2008	National Seminar on Science, Technology & Social Sciences 2008, 3 – 4 June 2008, M.S. Garden Hotel Kuantan, Pahang.
2007	Persidangan Undang-Undang 2007, 18 – 20 April 2007, EDC-UUM Sintok Kedah.
2005	UiTM Kedah Colloquium 2005, 26 May 2005, Sg Petani Kedah.

Training & Talks

Trainers (Ongoing)

Statistical Softwares: IBM Statistics SPSS, IBM Statistics AMOS, SmartPLS, R Software, Trainers for Student Development Program (Career Development)

Previous Hand-On Workshops Conducted

19 – 20 January 2018

Invited Speaker and Trainer (Hatyai Business School, Hatyai, Thailand)

Structural Equation Modeling using SmartPLS 3.0 Workshop

20 June 2017

Speaker

Introductory Workshop on R Programming

25 May 2017

Speaker and Trainer

IBM SPSS Statistics for Research Proposal

19 November 2016

Invited Speaker and Trainer (UiTM Perlis Branch Campus)

Workshop on Structural Equation Modeling using SmartPLS for Degree Students

6, 13 & 20 November 2016

Speaker and Trainer

Statistical Data Analysis using IBM SPSS Statistics

20 – 21 May 2016

Speaker and Trainer

Workshop on Structural Equation Modeling using SmartPLS for Degree Students

18 – 19 May 2016

Speaker and Trainer

Workshop on Introduction to R and Data Visualization

Organized by ILQAM UiTM Kedah Branch Campus

30th April 2015

IBM SPSS Statistics trainer for degree students BM243/BM244 UiTM Kedah

19th April 2015

IBM SPSS Statistics trainer for degree students BM229/BM249 UiTM Kedah

18th April 2015

IBM SPSS Statistics trainer for degree students BM220/BM240 UiTM Kedah

12th December 2014

IBM SPSS Statistics trainer for Final Year Bachelor of Information Studies UiTM Kedah students.

8th November 2014

IBM SPSS Statistics trainer for Final Year Bachelor of Marketing UiTM Kedah students.

2nd November 2014

IBM SPSS Statistics trainer for Final Year Bachelor of Islamic Banking UiTM Kedah students.

29 – 30 September 2014

Trainer for Workshop in IBM SPSS Statistics for Beginners.

AWARD AND RECOGNITION

- | | |
|------|--|
| 2014 | Bronze Medal ("Testing Mediation Effect in Social Science Research using Microsoft ^(R) Excel")

Penang Invention, Innovation and Design 2014 (PIID 2014), 3 – 4 December 2014, Dewan Banquet UiTM Pulau Pinang, Malaysia. |
| 2012 | Bronze Medal ("Program Gambarajah Pokok Bayes")

Innovation Platform 2012 (IP 2012), 2 – 4 November 2012, Village Mall Sungai Petani Kedah. |
| 2012 | Chairperson Parallel Session

1st International Conference on Decision Modeling 2012 (ICDeM 2012), 13 – 16 March 2012, Universiti Utara Malaysia (UUM) Sintok Kedah. |
| 2011 | Anugerah Perkhidmatan Cemerlang (UiTM Kedah)

(<i>Excellence Performance Award</i>) |
| 2004 | Anugerah Perkhidmatan Cemerlang (UiTM Kedah)

(<i>Excellence Performance Award</i>) |