

CURRICULUM VITAE



A. PERSONAL DETAILS

Name : Nor Hafizah Binti Moslim
I.C. No. : 860304-43-5602
Nationality : Malaysian
Date of Birth : 4 March 1986
Place of Birth : Klang, Selangor, Malaysia
Gender : Female
Race : Malay
Marital Status : Married
E-mail : fizahm@ump.edu.my/moslimnorhafizah@gmail.com

B. AREA OF EXPERTISE AND PROFESSIONAL INTEREST

Applied Statistics, Computational Statistics, Circular Statistics, Missing Values

C. ACADEMIC BACKGROUND AND QUALIFICATIONS

Degree	Year	School/Institution/University	Field of Study
Masters	2009	Universiti Sains Malaysia (USM)	Statistics
Bachelor Degree	2008	Universiti Sains Malaysia (USM)	Mathematics
Matriculation	2004	Kolej Matrikulasi Melaka	Physical Science
S.P.M	2003	Sek Men Keb (P) Methodist, Klang	Science Stream

D. WORKING EXPERIENCES

- 13 Feb 2017 – now : Pursuing study in PhD. in Statistics at University of Malaya, Malaysia
(Circular Statistics)
- 27 Aug 2009 – 12 Feb 2017 : Lecturer, Faculty of Industrial Sciences & Technology, Universiti Malaysia Pahang, Malaysia
- Lecturing:
 - Fundamental Discrete Structure (DCT1073)
 - Engineering Mathematics 2 (BKU1023)
 - Statistics (BAM3022)
 - Engineering Mathematics 4 (BMM2122)
 - Applied Statistics (BUM2413)
 - Statistics & Probability (DUM2413)
 - Fundamental Discrete Structure (BUM1213)
 - Treasurer of UnIK (Unit Kebajikan & Insaniah)
- 30 June 2009 – 26 Aug 2009 : Part Time Lecturer, Faculty of Industrial Sciences & Technology, Universiti Malaysia Pahang, Malaysia
- Lecturing:
 - Technical Mathematics 1 (DET1013)

E. SERVICE, ACADEMIC & RESEARCH AWARDS

E1: Service Awards

1. Anugerah Perkhidmatan Cemerlang 2010 (Excellence Service Award 2010)

E2: Teaching/Appreciation Awards

1. **Certificate of Excellence** for good performance in the Instructional Evaluation and exceptional commitment towards teaching and learning for Semester 2 Session 2014/2015.
2. **Certificate of Excellence** for good performance in the Instructional Evaluation and exceptional commitment towards teaching and learning for Semester 1 Session 2014/2015.
3. **Certificate of Excellence** for good performance in the Instructional Evaluation and exceptional commitment towards teaching and learning for Semester 2 Session 2013/2014.
4. **Certificate of Excellence** for good performance in the Instructional Evaluation and exceptional commitment towards teaching and learning for Semester 1 Session 2013/2014.
5. **Certificate of Excellence** for good performance in the Instructional Evaluation and exceptional commitment towards teaching and learning for Semester 2 Session 2012/2013.
6. **Certificate of Excellence** for good performance in the Instructional Evaluation and exceptional commitment towards teaching and learning for Semester 1 Session 2012/2013.
7. **Certificate of Excellence** for good performance in the Instructional Evaluation and exceptional commitment towards teaching and learning for Semester 2 Session 2011/2012.
8. **Certificate of Excellence** for good performance in the Instructional Evaluation and exceptional commitment towards teaching and learning for Semester 1 Session 2011/2012.
9. **Certificate of Excellence** for good performance in the Instructional Evaluation and exceptional commitment towards teaching and learning for Semester 2 Session 2009/2010.

F. PROFESSIONAL AFFILIATIONS

1. Member of Persatuan Sains Matematik Malaysia (PERSAMA) 2010.

G. TEACHING AND LEARNING ACTIVITIES

G1: Teaching Experiences

Lecturer – present. Lecturing the following subjects at the Faculty of Industrial Sciences & Technology, Universiti Malaysia Pahang (UMP).

Sesi Pengajian	Nama & Kod Matapelajaran	Level	No. of Sections	Credits
Sem I, 09/10	DET 1013 (Technical Mathematics 1)	Dip	-	3L+1T
Sem II, 09/10	BKU 2032 (Engineering Mathematics 2)	B.Eng	-	2L+1T
	DCT 1073 (Fundamental Discrete Structure)	Dip	-	3L+1T
	BCT 2083 (Discrete Structure & Its Application)	Bachelor	-	3
Sem I, 10/11	BAM 3022 (Statistics)	B.Eng	4	2
	DKK 3033 (Statistics)	Dip	-	3L+1T
Sem II, 10/11	BMM 2122 (Engineering Mathematics 4)	B.Eng.	4	2
Sem I, 11/12	BUM 1213 (Fundamental Discrete Structure)	Bachelor	3	3
Sem II, 11/12	BUM 2413 (Applied Statistics)	Bachelor	3	3
Sem I, 12/13	BUM 2413 (Applied Statistics)	Bachelor	3	3
	DUM 2413 (Statistics & Probability)	Dip	-	3L+1T
Sem II, 12/13	BUM 2413 (Applied Statistics)	Bachelor	3	3
Sem I, 13/14	BUM 2413 (Applied Statistics)	Bachelor	4	3
Sem II, 13/14	BUM 2413 (Applied Statistics)	Bachelor	3	3
Sem I, 14/15	BUM2413 (Applied Statistics)	Bachelor	3	3
Sem II, 14/15	DUM2413 (Statistics & Probability)	Dip	-	3L+1T
Sem I, 15/16	DUM2413 (Statistics & Probability)	Dip	-	3L+1T
	DUM2113 (Technical Mathematics)	Dip	-	4L
Sem II, 15/16	DUM2413 (Statistics & Probability)	Dip	-	3L+1T
Sem I, 16/17	BUM2413 (Applied Statistics)	Bachelor	3	3
Sem I, 20/21	DUM2413 (Statistics & Probability)	Dip	2	3

G2: Administrative Duties and Other Responsibilities

Year	Post/Task	Level
2021	Supplement Editor , Journal of Statistical Modeling & Analytics (JOSMA)	Antarabangsa
2021	Ahli Jawatankuasa (JK Makalah) , Simposium Kebangsaan Sains Matematik (SKSM) anjuran Persatuan Sains Matematik Malaysia (PERSAMA) dan Pusat Sains Matematik (PSM), UMP	Kebangsaan
2015	Ahli Jawatankuasa & Pengawas Pertandingan Olympiad Matematik Kebangsaan (OMK 2015) anjuran PERSAMA dengan kerjasama FIST, UMP	Kebangsaan
2015	AJK Mathematics Support Center (MSC) , Fakulti Sains & Teknologi Industri	Faculty
2014	Setiausaha & AJK Jemputan , Majlis Perasmian Mathematics Support Center (MSC) pada 3 Disember 2014	Faculty
2014	Setiausaha , Program Oh, My Maths! 21 Oktober 2014	UMP
2014	Pengawas , Olimpiad Matematik Kebangsaan (OMK) 2014 anjuran PERSAMA dengan kerjasama FIST, UMP pada 12 Julai 2014	Kebangsaan
2014	AJK , 2-days Workshop on Partial Least Squares Path-Modelling using SmartPLS pada 21-22 Ogos 2014	UMP
2014	AJK Sijil & Cendehati , Advisory Day pada 9 November 2014	Faculty
2014	Setiausaha II , The 2 nd ISM International Statistical Conference 2014 with Applications in Sciences and Engineering (ISM-II 2014) pada 12-14 Ogos 2014	Antarabangsa
2014	AJK , Kolokium Akademia Cemerlang 2 pada 19 Mac 2014	UMP
2013	Chief Invigilator , Final Examination Semester 2, Session 2012/2013	UMP
2013	Ahli Jawatankuasa & Pengawas Pertandingan Olympiad Matematik Kebangsaan (OMK 2012) anjuran PERSAMA dengan kerjasama FIST, UMP pada 13 Julai 2013.	Kebangsaan
2013	Chief Invigilator , Final Examination Semester 1, Session 2012/2013	UMP
2012	Chief Invigilator , Final Examination Semester 1, Session 2012/2013	UMP
2012	Penolong Setiausaha 2 nd ISM International Conference 2014	Antarabangsa
2012	Ahli Jawatankuasa Makanan untuk Karnival ez-Scimat anjuran FIST, UMP pada 2-4 November 2012	UMP
2012	Head Panel of Applied Statistics group	Faculty
2012	Pengarah untuk Program Matemadesa anjuran FIST, UMP dan PERSAMA 2012 pada 14-15 Julai 2012.	School
2012	Ahli Jawatankuasa Pendaftaran & Pengawas Pertandingan Olympiad Matematik Kebangsaan (OMK 2012) anjuran PERSAMA dengan kerjasama FIST, UMP pada 7 Julai 2012.	Kebangsaan
2012	Ahli Jawatankuasa Kecil Anugerah Cedekia Bitara anjuran UMP pada 28 April 2012	UMP
2012	Ahli Jawatankuasa Bengkel Pengajaran & Pembelajaran (Matematik) anjuran FIST, UMP pada 28 - 29 Ogos 2012	Faculty
2012	Ahli Jawatankuasa Jemputan untuk Seminar Penyelidikan Matematik Seharian anjuran FIST, UMP pada 2 Februari 2012	Faculty
2012	Facilitator of R Language Workshop organized by FIST, UMP on 1 August 2012	Faculty
2011	Pengarah untuk Program Matemadesa anjuran FIST, UMP dan PERSAMA 2012 pada 10 September 2011	School
2011	Treasurer of UnIK (Unit Kebajikan & Insaniah) welfare club of FIST	Faculty
2011	Facilitator of SPSS Workshop organized by FIST, UMP on 22 August 2011	Faculty
2010	Ahli Jawatankuasa Pantry UnIK	Faculty
2010	Penyelaras Program Baru: Program Pengajian Sarjana Muda Sains Gunaan (Matematik)	UMP
2010	Ahli Jawatankuasa Program Hari Keluarga 2010 anjuran FIST, UMP	Faculty
2010	Ahli Jawatankuasa Pendaftaran & Pengawas Pertandingan Olympiad Matematik Kebangsaan (OMK 2012) anjuran PERSAMA dengan kerjasama FIST, UMP pada 26 Jun 2010.	Kebangsaan

H. RESEARCH & DEVELOPMENT & COMMERCIALISATION (R&D&C)

National

1	Title:	A Hybridization Of Box-Jenkins Θ \diamond Garch In Forecasting Gold Price
	Date of research:	25 October 2013 - 24 October 2015
	Kategori:	Sains Gunaan
	Sponsor:	RMC, UMP (RDU130326) (RM20 500)
	Ketua Penyelidik:	Dr Roslinazairimah Zakaria
	Penyelidik:	Nor Hafizah Moslim , Siti Roslindar Yaziz, Noor Azlinna Binti Azizan

2	Title:	Innovation Excellence Framework for Malaysian Higher Education Institution
	Date of research:	25 May 2013 - 24 May 2015
	Kategori:	Sains Gunaan
	Sponsor:	RMC, UMP (RDU130326) (RM20 800)
	Ketua Penyelidik:	Dr Mohd Rashid Ab Hamid
	Penyelidik:	Nor Hafizah Moslim , Nor Azila Che Musa

3	Title:	Spatial and Temporal Analysis of Rainfall Amounts using Sum of Correlated Gamma Model and Poisson-Gamma Model
	Date of research:	1 May 2012 - 30 April 2015
	Kategori:	Sains Gunaan
	Sponsor:	Fundamental Research Grant Scheme (FRGS), KPT (RM 100 000)
	Ketua Penyelidik:	Dr Roslinazairimah Zakaria
	Penyelidik:	Nor Hafizah Moslim , Tay Joo Hui, Abdul Aziz Jemain , Sayang Mohd Deni

4	Title:	A Networ Topology of Finance Industry Based on RV Approach
	Date of research:	01 February 2014 - 31 January 2015
	Kategori:	Sains Gunaan
	Sponsor:	RMC, UMP (RDU141306) (RM43,000)
	Ketua Penyelidik:	Dr. Wan Nur Syahidah binti Wan Yusoff
	Penyelidik:	Nor Hafizah Moslim , Laila Amera binti Aziz, Shahshuritawati Sharif, Ismail Mohamad, Maman Abrachman Djauhari

5	Title:	A Study On A Pattern Recognition Using Mahalanobis Distance (MD) For Prediction Of Local Exhaust Ventilation (LEV) System Performance
	Date of research:	01 August 2010 - 31 January 2013
	Kategori:	Sains Tulen
	Sponsor:	RMC, UMP (RDU100353) (RM 33 500)
	Ketua Penyelidik:	Shahril Bin Mohamad
	Penyelidik:	Ezrin Hani Sukadarin , Mohd Shaiful Zaidi Mat Desa, Nor Hafizah Moslim

I. PATENT

-Nil-

J. PUBLICATIONS

J.1 Published Journals/Conference Proceedings/Paper Presentation International/National Conferences

1. Construction of Confidence Interval of the Parameter in Von Mises Distribution using Bootstrap Methods. **Moslim, N. H.**, Zubairi, Y. Z., Hussin, A. G., Hassan, S. F. and Mokhtar, N. A. (2020). ASM Science Journal. Vol: 3.
2. An outlier detection method for circular linear functional relationship model using covratio statistics. Mokhtar, N. A., Zubairi, Y. Z., Hussin, A. G., Hassan, S. F. and **Moslim, N. H.** (2019). Malaysian Journal of Science. 38: 46-54.
3. Mokhtar, N. A., Zubairi, Y. Z., Hussin, A. G., and **Moslim, N. H.** (2020). Parameter Estimation and Covariance Matrix of the Linear Functional Relationship Model for Circular Variables with Unequal Error Concentrations. ASM Science Journal. Vol: 3.
4. A comparison of asymptotic and bootstrapping approach in constructing confidence interval of the concentration parameter in von Mises distribution. **Moslim, N. H.**, Zubairi, Y. Z., Hussin, A. G., Hassan, S. F. and Mokhtar, N. A. (2019). Sains Malaysiana. 48(5): 1151-1156.
5. Construction of Confidence Interval of the Parameter in Von Mises Distribution using Bootstrap Methods. **Nor Hafizah Moslim**, Yong Zulina Zubairi, Abdul Ghapor Hussin, Siti Fatimah Hassan, Nurkhairany Amyra Mokhtar. Simposium Kebangsaan Sains Matematik (SKSM2018) at TH Hotel, Kota Kinabalu, Sabah on 28-29 November 2018. (Oral Presentation).
6. Understand the Pattern of Wind Direction in Malaysia. **Nor Hafizah Moslim**, Yong Zulina Zubairi, Abdul Ghapor Hussin, Siti Fatimah Hassan, Nurkhairany Amyra Mokhtar. International Seminar on Mathematics in Industry & International Conference on Theoretical and Applied Statistics 2018 at Universiti Teknologi Malaysia (UTM) Kuala Lumpur on 4-6 September 2018. (Oral Presentation).
7. A bootstrap Method for obtaining Confidence Interval of Parameter Estimation in Von Mises Distribution. **Nor Hafizah Moslim**, Yong Zulina Zubairi, Abdul Ghapor Hussin, Siti Fatimah Hassan, Nurkhairany Amyra Mokhtar. The 4th ISM International Statistical Conference (ISM-IV) at Sunway University on 1-2 August 2018. (Oral Presentation).
8. Confidence Interval of the Concentration Parameter of Von Mises Distribution. **Nor Hafizah Moslim**, Yong Zulina Zubairi, Abdul Ghapor Hussin, Siti Fatimah Hassan, Nurkhairany Amyra Mokhtar. 4th International Researchers, Statisticians and Young Statisticians Congress 2018 at Illica Hotel, Cesme Izmir, Turkey on 28-30 April 2018. (Oral Presentation).
9. Confidence Interval for the Concentration Parameter of Von Mises Distribution using Calibration Bootstrap. **Nor Hafizah Moslim**, Yong Zulina Zubairi, Abdul Ghapor Hussin, Siti Fatimah Hassan, Nurkhairany Amyra Mokhtar. Seminar Kebangsaan ISM-XII at Universiti Putra Malaysia on 29 March 2018. (Oral Presentation)
10. In Approximate Distributions for Circular Variables. **Nor Hafizah Moslim**, Yong Zulina Zubairi, Abdul Ghapor Hussin, Siti Fatimah Hassan. Fifth Malaysia Statistics Conference (MyStats 2017) at Sasana Kijang, Bank Negara Malaysia, Kuala Lumpur on 29 November 2017. (Oral Presentation)
11. On the Approximation of the Concentration Parameter for Von Mises Distribution. **Nor Hafizah Moslim**, Yong Zulina Zubairi, Abdul Ghapor Hussin, Siti Fatimah Hassan, Rossita Mohamad Yunus. Malaysian Journal of Fundamental and Applied Sciences (MJFAS). Special

Issue on Some Advances in Industrial and Applied Mathematics (2017), Online ISSN: 2289-599X.

12. On the Approximation of the Concentration Parameter for Von Mises Distribution. **Nor Hafizah Moslim**, Yong Zulina Zubairi, Abdul Ghapor Hussin, Siti Fatimah Hassan, Rossita Mohamad Yunus. **International Seminar on Mathematics in Industry** at Pulau Springs Resort, Johor Bahru on 1 & 2 August 2017. (Oral Presentation)
13. Comparison of Sum of Two Correlated Gamma Variables for Alouini's Model and McKay Distribution. R. Zakaria, J.W. Boland, **N.H. Moslim**. 20th International Congress on Modelling and Simulation, Adelaide, Australia. 1-6 Disember 2013.
14. Modelling Catchment Rainfall using Sum of Correlated Gamma Variables, Zakaria, R., Howlett, P. G., Piantadosi, J., Boland, J. W., **Moslim, N. H.** Jurnal Teknologi, Vol 63, No 2, E-ISSN2180-3722.
15. Mohd Zuki Salleh, Nadirah Mohd Nasir, Rahimah Jusoh@Awang, **Nor Hafizah Moslim**, Ezrinda Mohd Zaihidee, Najiyah Safwa Khashi'ie. *Numerical Investigation of Stagnation Point Flow over a Stretching Sheet with Newtonian Heating*. KLCC. International Conference on Fundamental and Applied Sciences (ICFAS 2012). 12-14 June 2012.
16. Roslinazairimah Zakaria, Phil Howlett, Julia Piantadosi, John Boland, **Nor Hafizah Moslim**, Tay Joo Hui, Abdul Aziz Jemain, Sayang Mohd Deni. *Using sum of correlated gamma variables to model catchment rainfall*. Persada Johor Bharu, Malaysia. The 1st ISM International Statistical Conference 2012 (ISM-1). 4 - 6 Sept 2012.
17. Michael B. C. Khoo, **Nor Hafizah Bt. Moslim**. A Study on Q Chart for Short Runs Production. Regional Conference on Statistical Sciences 2010 (RCSS'10). June 2010.

J.2 Books/Modules

1. Applied Statistics Module Version 3. Siti Zanariah Satari, Noryanti Muhammad, Siti Roslindar Yaziz, **Nor Hafizah Moslim**, Roslinazairimah Zakaria and Farahanim Misni. 2017. Penerbit UMP. ISBN: 978-967-2226-02-4
2. Applied Statistics Module Version 2. Siti Zanariah Satari, Noryanti Muhammad, Siti Roslindar Yaziz, **Nor Hafizah Moslim**, Roslinazairimah Zakaria and Farahanim Misni. 2017. Penerbit UMP. ISBN: 978-967-0691-64-0.
3. Applied Statistics Module. **Nor Hafizah Moslim**, Farahanim Misni, Noryanti Muhammad, Roslinazairimah Zakaria, Siti Roslindar Yaziz, and Siti Zanariah Satari. 2014. Penerbit UMP.
4. Statistical Tables and Formulae 2.0. **Nor Hafizah Moslim**, Farahanim Misni, Noryanti Muhammad, Nor Azila Che Musa, Noor Fadhillah Ahmad Radhi, Roslinazairimah Zakaria and Siti Roslindar Yaziz. 2018. Penerbit UMP. ISBN: 978-967-2054-85-6
5. Statistical Tables. **Nor Hafizah Moslim**, Farahanim Misni, Noryanti Muhammad, Nor Azila Che Musa, Noor Fadhillah Ahmad Radhi, Roslinazairimah Zakaria and Siti Roslindar Yaziz. 2013. Penerbit UMP. ISBN: 978-967-0120-71-3

K. COURSES/WORKSHOPS/CONFERENCES/ SEMINARS/ EXHIBITIONS ATTENDED

1. **ISM postgraduate webinar series 1**, 19 October 2020. Platform: Online Zoom.
2. **Simposium Kebangsaan Sains Matematik (SKSM2018)** at TH Hotel, Kota Kinabalu, Sabah on 28-29 November 2018.

3. **6th Malaysia Statistics Conference (MyStats 2018)** at Sasana Kijang, Bank Negara Malaysia, Kuala Lumpur on 19 November 2018.
4. **International Seminar on Mathematics in Industry & International Conference on Theoretical and Applied Statistics 2018** at Universiti Teknologi Malaysia (UTM) Kuala Lumpur on 4-6 September 2018.
5. **The 4th ISM International Statistical Conference (ISM-IV)** at Sunway University on 1-2 August 2018.
6. **4th International Researchers, Statisticians and Young Statisticians Congress** at Illica Hotel, Cesme Izmir, Turkey on 28-30 April 2018.
7. **Seminar Kebangsaan ISM-XII** at Bangunan TNCPI, Universiti Putra Malaysia on 29 March 2018.
8. **Fifth Malaysia Statistics Conference (MyStats 2017)** at Sasana Kijang, Bank Negara Malaysia, Kuala Lumpur on 29 November 2017.
9. **Kursus Penulisan & Penerbitan Artikel Jurnal Berindeks Scopus** at Auditorium Bahagian Kaunseling Universiti Putra Malaysia on 10 September 2017.
10. **International Seminar on Mathematics in Industry** at Pulau Springs Resort, Johor Bahru on 1 & 2 August 2017.
11. **Bengkel Penulisan Artikel Jurnal bagi Novis** at Fakulti Pengajian Pendidikan UPM on 8 April 2017.
12. **Seminar Kebangsaan ISM-XI** at Fakulti Sains & Teknologi, Universiti Kebangsaan Malaysia on 29 March 2017.
13. **Bengkel Penyelidikan Matematik** at Lake Kenyir Resort on 30 & 31 July 2015.
14. **Monthly Mathematical Colloquium (MMC 1/2014)** at Mathematics Support Center, Blok W on 19 November 2014.
15. **Bengkel Semakan Kurikulum Program FSKKP** at Blok Z, UMP on 22 July 2014.
16. **Research Methodology Course** at Conference Room JHEAA, UMP Gambang on 1 – 3 July 2014.
17. **Silver Award Winner “ Construction of Knowledge Through Mistakes: A Learning Module’.** An International Innovation, Invention & Design Competition & Conference 2014 (ICON), Taman Tamadun Islam, Kuala Terengganu. 16 Oktober 2014.
18. **Exhibitor** for 25th International Invention, Innovation & Technology Exhibition (ITEX’14) for research Modelling Gold Prices using Hybrid of Box-Jenkins – Garch at KLCC. 8 – 10 May 2014.
19. **Exhibitor** for 25th International Invention, Innovation & Technology Exhibition (ITEX’14) for research Innovation Excellence Measurement Instrument at KLCC. 8 – 10 May 2014.
20. **Exhibitor** for 25th International Invention, Innovation & Technology Exhibition (ITEX’14) for research Comparison of Sum of Two Correlated Gamma Variables for Alouini’s Model and McKay Distribution at KLCC. 8 – 10 May 2014.

21. **Exhibitor** for Creation, Innovation, Technology & Research Exposition 2013 for research Using Sum of Correlated Gamma Variables to Model Catchment Rainfall and Rainfall Modelling using the Sum of Independent Gamma Variables at Kompleks Sukan, UMP. 27-28 March 2013.
22. **Exhibitor** for Seminar Hasil Penyelidikan, Kementerian Pengajian Tinggi for research 'Structural Equation Modeling (SEM) on Value-Based Performance Excellence Model for Higher Education Institutions (HEIs)' at Akademi Kepimpinan Pengajian Tinggi (AKEPT) Lebuh Enstek, Bandar Enstek, 71760 Negeri Sembilan anjuran Bahagian Perancangan dan Penyelidikan, Kementerian Pengajian Tinggi (KPT) dengan kerjasama Universiti Kebangsaan Malaysia (UKM). 8 - 9 November 2012.
Researcher(s): Mohd Rashid bin Ab Hamid, Zainol bin Hj. Mustafa, **Nor Hafizah binti Moslim**, Azilah, Hasan Ahmad and Noryanti.
23. **Exhibitor** for Seminar Hasil Penyelidikan, Kementerian Pengajian Tinggi for research '*Modelling of symptoms and awareness of public on diabetics mellitus ailment: A conceptual framework*' at Akademi Kepimpinan Pengajian Tinggi (AKEPT) Lebuh Enstek, Bandar Enstek, 71760 Negeri Sembilan anjuran Bahagian Perancangan dan Penyelidikan, Kementerian Pengajian Tinggi (KPT) dengan kerjasama Universiti Kebangsaan Malaysia (UKM). 8 - 9 November 2012.
Researcher(s): Mohd Rashid bin Ab Hamid, Zainol bin Hj. Mustafa, **Nor Hafizah binti Moslim**, Azilah, Hasan Ahmad and Noryanti.
24. **Exhibitor** for Ekspo Inovasi Islam 2012 (i-Inova'12) for research '*Modelling of symptoms and awareness of public on diabetics mellitus ailment: A conceptual framework*' at Stadium Tertutup Nilai, Bandar Baru Nilai, Negeri Sembilan anjuran Fakulti Sains & Teknologi, USIM. 20 - 21 Oktober 2012.
Researcher(s): Mohd Rashid bin Ab Hamid, Zainol bin Hj. Mustafa, **Nor Hafizah binti Moslim**, Azilah, Hasan Ahmad and Noryanti.
25. **Exhibitor** for Creation, Innovation, Technology & Research Exposition 2012 for research Numerical Investigation of Stagnation Point Flow Over A Stretching Sheet With Newtonian Heating at Kompleks Sukan, UMP. 27-28 March 2012.
26. **Bengkel P&P Matematik**. Organised by Program Sains, FIST at MS Garden Hotel. 27 - 28 Ogos 2012.
27. **Mathematical Writing using LATEX Workshop**. Organised by Faculty of Industrial Sciences & Technology, UMP at FIST Computer Lab, UMP. 16 July 2012.
28. **R Language Workshop. Organised by** Faculty of Industrial Sciences & Technology, UMP at FIST Computer Lab, UMP. 1 August 2012.
29. **Seminar Penyelidikan Matematik Sehari**. Organised by Faculty of Industrial Sciences & Technology, UMP at FIST Computer Lab, UMP. 2 February 2012.
30. **Academic Leadership Training**. Organised by Pusat Inovasi & Daya Saing Akademik. 26 January 2012.
31. **Workshop on Strategies for Data Driven Research**. Organised by Institute Statistik Malaysia at UiTM Shah Alam. 18 July 2012.
32. **Program Pembangunan Kepimpinan Inovatif & Transformasi Pensyarah Muda 2012 (zon Timur)**. Organised by Pusat Pengajian Berterusan & Pembangunan Profesional at Hotel Vistana Kuantan. 28-30 September 2012.
33. **Experience Towards Research Doctorate Studies**. Organised by Jabatan Pendaftar. 12 May 2011.

34. **Kursus A Course on IELTS.** Organised by Bahagian Latihan & Pengembangan Kompetensi, UMP at Mini Theatre PBMSK, Block X, UMP. 12-14 July 2011.
35. **SPSS Workshop.** Organised by Faculty of Industrial Sciences & Technology, UMP at FIST Computer Lab, UMP. 22 August 2011.
36. **Elementary Statistics For Practitioners.** Organised by School of Mathematical Sciences, USM at USM. 10-11 November 2009.
37. **Training for Trainers 2.** Organised by UMP at Bukit Gambang Resort City, Gambang. 23-24 Disember 2009.

L. EXTENSION AND PUBLIC SERVICES

To University/School/Company/Society

1. **Invitation as Cooking Demonstrator for Project Based Learning (PBL) Activity** at Pre School, Sekolah Kebangsaan Seksyen 9, Kota Damansara, Selangor on 1 Nov 2018.
2. **Examiner of Examination Script (Mathematics, QS025).** Matriculation Department, Ministry of Education (MOE) at Empress Hotel, Sepang Selangor D.E. 12-17 Nov 2014.
3. **Examiner of Examination Script (Mathematics, QS025).** Matriculation Department, Ministry of Education (MOE) at Empress Hotel, Sepang Selangor D.E. 1-6 Mei 2013.
4. **Examiner of Examination Script (Mathematics, QS015/2).** Matriculation Department, Ministry of Education (MOE) at Empress Hotel, Sepang Selangor D.E. 10-16 November 2012.
5. **Examiner of Examination Script (Mathematics, QS015/1).** Matriculation Department, Ministry of Education (MOE) at Hotel Regency Kuala Lumpur. 11-16 November 2011.

M. SKILLS / QUALITIES

Interpersonal :

Analytical, able to work in a team

Information & Communication Technology (ICT):

Microsoft Office (Word, Excel, Power Point), Statistical Package for Social Sciences (SPSS), S-Plus, R Language

Language Proficiency:

Intermediate in Malay and English.

N. HOBBIES / INTEREST

- Internet Surfing and Reading

O. REFEREES

- i. Dr Roslinazairimah Zakaria
Senior Lecturer
Faculty of Industrial Sciences & Technology,
Universiti Malaysia Pahang, Malaysia
Tel. No. : 09-5492264
Fax. No. : 09-5492766
E-mail : roslinazairimah@ump.edu.my

- ii. Professor Dr Yong Zulina Zubairi,
Associate Professor,
Center for Foundation Studies in Science,
University of Malaya, Malaysia
Tel. No. : -
Fax. No. : -
E-mail : yzulina@um.edu.my