

UNIVERSITI TEKNOLOGI MARA

CAWANGAN SEGAMAT JOHOR BAHRU



ROHANA SHAM

MSc TRANSPORT (UiTM), Chartered Institute Of Logistic and Transport BBA (Hons) (UiTM), Diploma in Business Studies (UiTM)

PhD Shcolar, Built Environment, UTM Skudai

WORK ADDRESS

Transport Department,
Faculty of Business Management,
Universiti Teknologi MARA Cawangan Segamat Johor Bahru,
KM12, Jalan Muar
85200 Segamat , Johor, Malaysia.
Tel : +6079352083
Mobile : +60125570602
Fax : +6079352277
Email1 : rohana320@johor.uitm.edu.my
Email2 : hanasham_80@yahoo.com

QUALIFICATIONS

Ph.D Candidate (Transport), Universiti Teknologi Malaysia, Malaysia, Current
MSc Transport Universiti Teknologi MARA, Malaysia, 2004
CILT(Hons) Transport, Universiti Teknologi MARA, Malaysia, 2001
Diploma in Business Studies, Universiti Teknologi MARA, Malaysia, 1998

PROFESSIONAL QUALIFICATION

Chartered Member Institute Of Logistics And Transport

WORKING EXPERIENCE

Lecturer of Transport (Universiti Teknologi MARA, Malaysia: 2007 – current)
Shipping Coordinator (Embassy Frieght 2003 – 2004)

Research Interest: Urban Planning, Environment Planning, Infrastructure, Safety, Urban Transport, Gender Studies.

Teaching Subjects: Fundamental of Transport, Corporate Strategy and Policy, Transport and Tourism, Transport Planning, Transport Society, Transport Environment, Transport Economics, Introduction to Transport.

RESEARCH RELATED WORK

- [1] "Kadar Tambang Pengangkutan Awam di Malaysia" Malaysian Logistic Council, MIDA, 2008
- [2] Public Transport Master Plan, Ministry of Transport, 2009
- [3] Ministry Of Higher Education Grant, 'Public Fear Towards Crime' RM 40000 **Principal Investigator** (2012-2014)
- [4] Ministry Of Higher Education Grant, Walkability Attributes For Rail Services in Kuala Lumpur Conurbation, RM 56000 **Co Researcher** (2013-2015)
- [5] 2014, International Colloquium On Sport Science, Exercise, Engineering and Technology. **Paper Reviewer**
- [6] 2014, IEEE, Colloquium Colloquium On Humanities, Science & Engineering Research **Paper Reviewer**
- [7] 2013 Global Network: International Journal Of Business Management, IEU Surabaya International Business School, **Paper Reviewer**
- [8] 2013 IEEE Business, Engineering & Industrial Applications Colloquium - Business and Management in Engineering & Technology **Paper Reviewer**
- [9] 2012 IEEE Colloquium On Humanities, Science & Engineering Research 2012. Research Management Institute **Paper Reviewer**
- [10] 2012 Business and Management in Engineering & Technology (BEIAC) **Paper Reviewer**

RESEARCH AWARD

| | Research Project | Total Funds | Begin Year | End Year |
|----|--|-------------|------------|----------|
| 1 | Principle- Bus Service and Women's Travelling Safety | 5,000 | 2008 | 2009 |
| 2 | Co-researcher, Effectiveness of Leadership Among Student Representative | 5,000 | 2008 | 2009 |
| 3. | Principle- Infrastructure and women safety while travelling using public transport. | 5,000 | 2009 | 2010 |
| 4. | Co-researcher- Towards Enhancing The Promotional Strategies Of Park And Ride Schemes In Kuala Lumpur Conurbation | 10,000 | 2010 | 2010 |
| 4 | Co-Researcher- Real Estate Investment Trust (REITs) Analysis : The Malaysian Case | 5,000 | 2011 | 2011 |
| 5 | Principle- Travel safety to campus, Cases of rural Transport | 5,000 | 2012 | 2013 |
| 6. | Co-researcher- The influence of emotional intelligent(ei) towards developing an effective leadership among employees in UiTM Johor | 5,000 | 2012 | 2013 |

NATIONAL LEVEL ACTIVE RESEARCH FUNDING

| | Research Project | Source | Total Funds | Begin Year | End Year |
|---|--|---------------|-------------|------------|----------|
| 1 | Public Fear Towards Crime in A City Behavioural Model (Principle) | MOHE/RMI/RAGS | RM40,000 | 2012 | 2014 |
| 2 | Walkability Attributes For Rail Services in Kuala Lumpur Conurbation | MOHE/RMI/RAGS | RM56000 | 2013 | 2015 |

INDUSTRIAL RESEARCH FUNDING

| | Research Project | Source | Total Funds | Begin Year | End Year |
|---|---|-----------------------------|---------------|------------|----------|
| 1 | Master Plan for Public Transport In Urban Cities/Town In Malaysia, (co-researcher)/ Consultancy research | EPU, Prime Minister's Dept. | RM2.8 million | 2008 | 2009 |

| | | | | | |
|---|--|-------------------------------------|-----------|------|------|
| 2 | "Kadar Tambang Pengangkutan Awam Di Malaysia"(co-researcher)/ Consultancy research | Malaysian Logistic Council, MIDA | RM250,000 | 2008 | 2009 |
|---|--|-------------------------------------|-----------|------|------|

INNOVATION AWARD

- [1] **Silver Medal**, Travel safety with i-Tracks,(Invention, Innovation and Design UiTM Johor, IID Johor 2013)
- [2] **Gold Medal 2012**, Malaysia I Reits Benchmark Index, Research Innovation Business Unit, DATC Shah Alam.
- [3] **Silver Medal 2012**, REITs 1 Malaysia [Invention, Innovation and Design UiTM Johor, IID Johor 2012]
- [4] **Bronze Medal 2012**, Stock Market Scream [Invention, Innovation and Design UiTM Johor, IID Johor 2012]
- [5] **Silver Medal 2010**,Formulation Of Zam Zam Water [Invention, Innovation and Design UiTM Johor, IID Johor 2010]
- [6] **Silver Medal 2009**, Infrastructure And Women Travelling Safety [Invention, Innovation and Design UiTM Johor, IID Johor 2009]
- [7] **Bronze Medal (2009) Bus Rapid Transit** [Invention, Innovation and Design UiTM Johor, IID Johor 2009]
- [8] **Silver Medal 2009, Smart Wheelchair**, [Invention, Innovation and Design UiTM Johor, IID Johor 2009]
- [9] **Silver Medal 2009, Alkaline Antioxidant** , [Invention, Innovation and Design UiTM Johor, IID Johor 2009]
- [10] **Silver Medal 2009, Stick Sensor** , [Invention, Innovation and Design UiTM Johor, IID Johor 2009]
- [11] **Silver Medal 2009, Shoes Dryer Box** , [Invention, Innovation and Design UiTM Johor, IID Johor 2009]
- [12] **Silver Medal 2008, Taxi For Normal And Disable** , [Invention, Innovation and Design Research Management Institute, Shah Alam.]
- [13] **Silver Medal 2008, Yellow Zebra** , [Invention, Innovation and Design Research Management Institute, Shah Alam.]

**PUBLICATIONS: CONFERENCES AND PROCEEDINGS, JOURNALS AND CHAPTERS
IN BOOK / BOOKS**

CONFERENCES AND PROCEEDINGS

PUBLICATIONS FOR 2013

- [1] Shaherah A M., Suhana M., Wan H. Syaidatul Z., **Rohana S.**, Norlina M.A., Norhasniza M H A., Zuraidah A., Zuliana Zoolkefli., Nor Fazlin U., Norhayati O., & Roha M.N.(2013) Agro Sapling Supply Chain Management For Small And Medium Entreprises. Proceeding in International Conference Management research And Advances In Accounting. 2-4 July 2013, Kuala Lumpur Malaysia.
- [2] **Rohana S.**, Muhammad Z.S.M.H & Hairulnizam.S (2013), A Dilemma Of Crime and Safety Issues Among Urban Female Dwellers In Malaysia. Proceeding in 2013 ASEAN Conference on Environment-Behaviour Studies (AcE-Bs 2013), United Kingdom London, 04th – 6th September 2013. Elsevier Publication. **{SCOPUS}**
- [3] **Rohana, S.**, Suhana, M., Muharratul, S. S. A., Shaherah, A. M and Norhayati, O. (2013), “The Supply of Rural Passengers Transport in Relation to Fear towards Crime”, Proceeding in International Islamic Business Conference, IIBC2013. 3rd – 4th April 2013. Elsevier Publication. Swiss-Garden Hotel & Residences, Kuala Lumpur, Malaysia. **{SCOPUS}**
- [4] **Rohana S.**, Muhammad Z.S.M.H & Hairulnizam.S (2013), A Review of Social Structure, Crime And Quality of Life As A Women Travellers In Malaysian Cities Proceeding in 2012 AicQoL 2013 Langkawi, AMER International Conference on Quality of Life Holiday Villa Beach Resort & Spa, Langkawi Island, Malaysia, 6-8 April 2013. Elsevier Publication. **{SCOPUS}**
- [5] **Rohana S.**, Hairiani A.H. & Roha.M.N (2013), Routine Activities And Crime In The City: Cases of Working Women Proceeding in 2012 AicQoL 2013 Langkawi, AMER International Conference on Quality of Life Holiday Villa Beach Resort & Spa, Langkawi Island, Malaysia, 6-8 April 2013. Elsevier Publication. **{SCOPUS}**
- [6] **Rohana S.**, Nurazlina S. & Khairunnisa.R (2013), Managing A Public Transport Service Operation in Improving the Quality of Life of Woman Travellers. Proceeding in 2012 AicQoL 2013 Langkawi, AMER International Conference on Quality of Life Holiday Villa Beach Resort & Spa, Langkawi Island, Malaysia, 6-8 April 2013. Elsevier Publication. **{SCOPUS}**
- [7] Suhana M., Norhasniza, M. H. A., Zuraidah, A., **Rohana, S.**, Melati, A. A., Haliza H. J. and Rabiatul A. Z. A. (2013), “A Review on Islamic Real Estate Investment Trusts: Malaysia and Singapore”, Proceeding in The 2013 AFAP Conference on Business and Management, AFAP 2013. 2nd – 3rd January 2013. Universiti Teknologi Malaysia, Skudai, Malaysia. **{SCOPUS}**

PUBLICATIONS FOR 2012

- [8] **Rohana S.**, Syed, H. K. S., Mashita S. and Suhana M. (2012), "Travel Safety Fear Factor among Vulnerable Group of Travellers: The Urban Scenario", Proceeding in 2012 ASEAN Conference on Environment-Behaviour Studies (AcE-Bs 2012), Bangkok, Thailand, 16th – 18th July 2012. Elsevier Publication. **{SCOPUS}**
- [9] Suhana M., Haliza H. J., **Rohana S.**, Abdul R. J., Zuliana Z. & Nor F. U. (2012), "The Chronology of REITs Development in Malaysia", Accepted by Voice of Academia UiTM Kedah, Vol.7, No.2, 2012
- [10] **Rohana S.**, Norhayati O and Dia W.A. (2012), "Hot spot crime area for women travellers", Proceeding in 2012 ASEAN Conference on Environment-Behaviour Studies (AcE-Bs 2012), Cairo Egypt 31stOct – 2nd Nov 2012. Elsevier Publication. **{SCOPUS} Best Paper Awards.**

PUBLICATIONS FOR 2011

- [11] **Rohana S.**, Mashita S and Suhana M, "Urban Infrastructure Design For a Safe Travelling Among Vulnerable Commuters" .Proceeding in 5th **International Conference** on Built Environment in developing countries. 6th to 7th December 2011, University Sains Malaysia. (ISBN 978-967-394-061-5)
- [12] Mohamad A, Rostam Y, Mashita S and **Rohana S.**, "Accessibility for disabled in public transportation Terminal "Proceeding in 5th **International Conference** on Built Environment in developing countries. 6th to 7th December 2011, University Sains Malaysia. (ISBN 978-967-394-061-5)
- [13] Norlida A.H, Aniza Z, **Rohana S.** and Jezan M D, "Enhancing the Promotional Strategies of Park -and -Ride Schemes in Kuala Lumpur Conurbation: A Gap Analysis. **Journal of the Eastern Asia Society for Transportation Studies**, Jeju Island Korea. ISSN:1881-1124.Vol.9, 2011, 20-23rd June 2011

PUBLICATIONS FOR 2010

- [14] Suhana M., **Rohana S.** and Shaherah A. M., "Customers Perception on Services Provided by Dialysis Unit of Puteri Specialist Hospital", 1st National Postgraduate Seminar, 2010. NAPAS 2010. 6th – 7th July 2010. The Grand Blue Wave Hotel, Shah Alam, Selangor. Page(s): 84 - 111. ISBN: 978-963-42102-7-4.

JOURNAL

- [15] Suhana M., Haliza H. J., **Rohana S.**, Abdul R. J., Zuliana Z. & Nor F. U. (2012), "The Chronology of REITs Development in Malaysia", Voice of Academia UiTM Kedah, Vol. 7, No. 2.
- [16] **Rohana S.**, Suhana M., Norhayati O., Shaherah A.M. & Roha M.N., Managing Perceived As Safe Public Transport Business In Malaysia., International Journal Of Business Management, STIEU, Surabaya, Indonesia.
- [17] **Rohana S.**, Syed, H. K. S., Mashita S. and Suhana M. (2012), Women and Crime in Central Business Area, Journal of ASIAN Behavioral Studies, **{ISI}**
- [18] **Rohana S.**, Norhayati O and Dia W.A. (2012), Travel Pattern And Fear Of Crime Among Commuters. Journal of ASIAN Behavioral Studies, **{ISI}**

CHAPTERS IN BOOK / BOOKS AND ARTICLES

- [1] **Rohana,S** Co author (2013), "Keutuhan Perpaduan Melayu Dalam Arus Modenisasi", Chapters in Book, Manuscript Submitted to IMPAK UiTM Shah Alam
- [2] **Rohana,S** Co author (2013), "Isu-isu Kontemporari Pemikiran dan Kepimpinan Melayu", Chapters in Book, Manuscript Submitted to IMPAK UiTM Shah Alam
- [3] Suhana, M., **Rohana, S.** and Abdul Razak, J. (2013), "Encouraging REITs Investment among Malaysian", Manuscript Submitted to Editorial of ASIA Reseach News Magazine publish in United Kingdom
- [4] **Rohana S.**, Nurazlina S., Zamri M, (2013) Fundamental Of Transport., in the process of submission to Dewan Bahasa And Pustaka for publication.
- [5] Ros Hasri.,A, Siti Masnah., S and **Rohana., S** (2013), Panduan Facilitator Modul Pembangunan Pelajar UiTM- Unit Latihan Pembangunan Dan Kepimpinan Peljar UiTM. 2013, ISBN 978-9-670479-05-7.
- [6] **Rohana.,S** and Mawar.N (2014) Penyegar Minda, 100 Permainan Interaktif, Unit Latihan Pembangunan Dan Kepimpinan Peljar UiTM.