

CURRICULUM VITAE

i. **Full Name**

Sharifah Rohayah Binti Sheikh Dawood

ii. **Academic Qualifications**

PhD (Economic Geography). University of Leeds, UK. 2002.
M.A. (Transportation Geography). University of Leeds, UK. 1998.
B.A. (Hons) (Geography). Universiti Sains Malaysia. 1994.

iii. **Current Professional Membership**

Malaysian Geographical Association of Malaysia (2012-present)
Association of American Geographers (2013 – present)
Rural Research Planning Group (RRPG) 2010-present

iv. **Current Teaching and Administrative Responsibilities**

Teaching Responsibilities

HGM239 Geografi Manusia (Human Geography)
HGM238 Ekonomi dan Ruang (Space and Economy)
HGT341 Research Methods and Geography Fieldwork
HGG 355 Analisis Wilayah dan Setempat
HGP 309 Projek Geografi
HGM345 Globalization, Cities and Advanced Producer Services
HGM346 Global Production Network, Location and Organization of Industrial Activities
HGW372E Geography of ASEAN Region
HGM430 Pemikiran Geografi
HGM512 Management of Cities and Sustainable Communities
HGG511 Selected Topics in Cities and Sustainable Communities

v. **Previous Employment**

2002-2003	Lecturer, Geography Section, School of Humanities, University Sains Malaysia
1999-2001	Postgraduate Tutor (Part-Time), School of Geography, University of Leeds, UK.
2001-2002	Customer Services Officer (Part-Time), GE Capital, Leeds, UK.
1995-1996	Human Resource Executive, Tanjung Pelepas Port Management (Kelana Jaya), Selangor.
1994-1995	Upper Secondary Teacher, Nan Hwa High School, Air Tawar, Perak.

vi. **Conference and Training**

1. Sharifah Rohayah Sheikh Dawood & Hassan, S.M. (2015) Poverty Level and Education Attainment in the Northern Region of Peninsular Malaysia: A Preliminary Analysis. Paper presented at the **International Conference on Development and Socio-Spatial Inequalities** 2015, Bayview Beach Resort, Penang, 18-20 August, 2015.
2. Sharifah Rohayah Sheikh Dawood (2014) Role of University in Private Sector/Industry Development: Pulau Pinang in Malaysia's Competitiveness Report. Paper presented at the **National Conference on University-Industry-Community Engagement (UICE 2014)**, USM, 17-18 November 2014.
3. Dawood, S.R.S. & Khoo Suet Leng (2014) Rural Poverty: Policy Perspectives and the Role of Government towards Achieving a Sustainable Society. Paper presented at the **Rural Research & Planning Group (RRPG) 5th International Conference and Field Study Malaysia 2014**, INFRA, Bangi, Malaysia, 25-29 Aug, 2014
4. Dawood, S.R.S. (2013) Sustaining Regional Competitiveness: The Role of Bio-Tech Cluster in Promoting Knowledge Intensive Services (KIS) in the NCER Region of Malaysia. Paper presented at the **Knowledge Globalization Conference 2013**, Boston, USA 1-2 Nov, 2013.

5. Dawood, S.R.S. (2013) Regional Competitiveness of Supply Chain in Penang Manufacturing Sector. Paper presented at the **Workshop and Networking Session with Malaysia Productivity Corporation (MPC)**, School of Humanities, USM, 30th March, 2013
6. Subramaniam, T. and Dawood, S.R.S. (2012) The University in Community Engagement (UCE): Reflecting Malaysia. Paper presented at the **National Conference on University-Community Engagement: New Direction in the Humanities**, Penang, 22-23 Nov, 2012
7. Sharifah Rohayah Sheikh Dawood, Suriati Ghazali and Narimah Samat (2012) Institutional Thickness and SMEs support mechanism: How far are they benefiting from the clustering dynamics? Paper presented at the **Rural Research Planning Group 3rd International Workshop 2012**, 'Cluster Development in Benefiting the Local and Regional Societies and Economies: Revisiting Challenges and Way Forward', USM, 1-2 October, 2012.
8. Narimah Samat, Suriati Ghazali and Sharifah Rohayah Sheikh Dawood (2012). Spatial Clustering of SMEs in Penang State. Paper presented at the **Rural Research Planning Group 3rd International Workshop 2012**, 'Cluster Development in Benefiting the Local and Regional Societies and Economies: Revisiting Challenges and Way Forward', USM, 1-2 October, 2012.
9. Ibrahim Ngah, Suriati Ghazali, Sharifah Rohayah Sheikh Dawood, Narimah Samat, David Preston (2012). Cluster Development in Benefiting the Local and Regional Societies and Economies: Revisiting the Challenges and Way Forward. Paper presented at the **Rural Research Planning Group 3rd International Workshop 2012**, 'Cluster Development in Benefiting the Local and Regional Societies and Economies: Revisiting Challenges and Way Forward', USM, 1-2 October, 2012.
10. Sharifah Rohayah Sheikh Dawood, Hassan Naziri Khalid and Aziz Abd. Majid (2012) Institutional Thickness, Localized Learning and Innovation in the Supply Chain Networks of Penang, Malaysia. Paper presented at the **International Conference on Sustainable Development**, Montclair State University, New Jersey, 31 July-3 August, 2012.
11. Thanam Subramaniam, Sharifah Rohayah Sheikh Dawood dan Munir Shuib (2012) Peranan dan Sumbangan Universiti Sains Malaysia (USM) sebagai Penggerak Transformasi Wilayah- bandar Pulau Pinang dari sudut libatsama dengan komuniti setempat. Pembentangan kertas kerja di **Seminar Pengajian Siswazah Pusat Pengajian Ilmu Kemanusiaan**, USM, 25 Februari 2012.
12. Thanam Subramaniam, Sharifah Rohayah Sheikh Dawood dan Munir Shuib (2012). Libatsama Universiti dan Komuniti Setempat (LUKS): Suatu Tinjauan Konsep dan Teoretikal. Pembentangan Kertas Kerja di **Persidangan Kebangsaan Libatsama Universiti dan Komuniti (LUKAS)**, Pulau Pinang, 22 Nov- 23 Nov, 2012.
13. Thanam Subramaniam, Sharifah Rohayah Sheikh Dawood dan Munir Shuib (2012). Perbezaan Konsep Sebenar Libatsama Universiti dan Komuniti Setempat (LUKS) dengan Konsep Perkhidmatan untuk Komuniti. Pembentangan Kertas Kerja di **Persidangan Kebangsaan Libatsama Universiti dan Komuniti (LUKAS)**, Pulau Pinang, 22 Nov- 23 Nov, 2012.
14. Thanam Subramaniam and Sharifah Rohayah Sheikh Dawood (2012) The Universiti in Community Engagement (UCE): Reflecting Malaysia. Paper presented at the **National Conference on University-Community Engagement: New Direction in the Humanities**, Penang, 22-23 Nov,2012.
15. Sa'adiatul Mahfuzah Abu Hassan dan Sharifah Rohayah Sheikh Dawood (2012). Peranan Firma Hi-Tech terhadap Pembangunan Pekerja: Satu Ulasan Literatur terhadap Perancangan Sumber Manusia. Pembentangan Kertas Kerja di **Persidangan Kebangsaan Libatsama Universiti dan Komuniti (LUKAS)**, Pulau Pinang, 22 Nov- 23 Nov, 2012.
16. Sa'adiatul Mahfuzah Abu Hassan dan Sharifah Rohayah Sheikh Dawood (2012).Peranan Firma Hi-Tech Terhadap Pembangunan Sumber Manusia: Kajian Kes Kulim Hi-Tech Park. Pembentangan kertas kerja di **Seminar Pengajian Siswazah Pusat Pengajian Ilmu Kemanusiaan**, USM, 25 Februari 2012.
17. Rabitah Azhar dan Sharifah Rohayah Sheikh Dawood (2012). Budaya dan Cara Hidup Masyarakat di dalam Skim Perumahan Komuniti Berpagar. Pembentangan kertas kerja di **Regional Conference on Cross Cultural Communication and National Integration (RECCNI2012)**, Kuala Lumpur, 19-21 Jun, 2012.

18. Nooriah Yusof, Norian Mat Lazim dan Sharifah Rohayah Sheikh Dawood (2012) Pola Pelaburan dalam Sektor Perindustrian Pembuatan di Wilayah NCER: Penilaian Terhadap Prospek Pencapaian Objektif Keseimbangan Pembangunan di Wilayah Utara. Pembentangan kertas kerja di **Seminar Kebangsaan Transformasi NCER, NSONCER2012**, Pulau Pinang, 13 & 14 Disember, 2012.
19. Sharifah Rohayah Sheikh Dawood (2011) The Quality of Life and Urbanization Problems: Towards Livable City of Georgetown. Paper presented at the **Workshop on Urbanization in Asia**, East-West Center, Hawaii, 14-15 December 2011.
20. Sharifah Rohayah Sheikh Dawood and Nicholas Phelp (2011) The Effect of Localization and Urbanization Economies on Malaysian Science and Technology Parks: the case of Kulim Hi-tech Park and Technology Park Malaysia. Paper presented at the **Workshop on Science and the City: Comparative Perspectives on Science and Technology Parks**, Science and Technology Policy Institute, Seoul, Korea, 6-7 October, 2011.
21. Preserving Village Identity in a Globalizing City Space: the case of Kampung Dodol, George Town, Penang, Malaysia. Paper presented at the **International Conference for Academic Disciplines (International Journal of Arts and Sciences)** at Ryerson University, Toronto, Canada, May 23-26, 2011.
22. The Role of Research & Development related KIBS in Bio-technology Industries of Malaysia. Paper presented at the **Global Conference for Academic Disciplines (International Journal of Arts and Sciences)** at Harvard University, Cambridge, Massachusetts USA, 31 May- 3 June 2010.
23. Local Embeddedness and Institutional Thickness: Conceptualizing the inter-firm linkages between Manufacturing TNCs and Engineering Services in Klang Valley, Malaysia. Paper presented at the **Global Academy of Business and Economic Research Conference** (GABERIC), UKM & University of Florida, 22 December 2009.
24. "The growth and sustainability of indigenous engineering services firms in Klang Valley, Malaysia", paper presented at the **Geography Seminar, National University of Singapore (NUS)**, Nov 2002.
25. "The inter-firm linkages between local engineering firms and Japanese subsidiaries in the Klang Valley region, paper presented at the **Departmental Seminar Series, School of Geography, University of Leeds, United Kingdom** (September 2001).
26. "Towards a Sustainable Urban Transport Planning: the case of Leeds", paper presented at the **Departmental Seminar Series, School of Geography, University of Leeds, United Kingdom** (May 1997).

vii. **Research and Publication**

Research

1. **Sharifah Rohayah Sheikh Dawood (Project Leader)** and Morshidi Sirat, Nooriah Yusof, Khoo Suet Leng. The Prospect and Challenges of Knowledge Intensive Services in the Northern Corridor Economic Region, Malaysia". Geography Section, School of Humanities, University Science Malaysia (USM RU Grant), Aug 2011- Aug, 2015
2. **Sharifah Rohayah Sheikh Dawood (Project Leader)** & Munir Shuib, Libatsama dalam Meningkatkan Kebolehsaingan Wilayah dan Aktiviti Nilai Tambah Rangkaian Penawaran di kalangan industri di wilayah Utara, August 2013- May 2015.
3. **Sharifah Rohayah Sheikh Dawood (Project Leader)**, Suriati Ghazali, Narimah Samat, & Chan Ngai Weng Malaysia Competitiveness Project, October 2013-Nov 2015.
4. **Suriati Ghazali, Ruslan Rainis, Sharifah Rohayah Sheikh Dawood**, Crime and Public Safety, RU-Top-Down, September 2014 – August 2016.
5. Khoo Suet Leng, **Sharifah Rohayah Sheikh Dawood** and Narimah Samat. Locating Creative Industries in Creative Cities for Local Economic Development: The Case of Penang State, Malaysia (USM Research University Grant, Dec 2011-30 Nov 2014).
6. Nooriah Yusof and **Sharifah Rohayah Sheikh Dawood**. Strategi Buruh dalam Kalangan Pelajar Prasiswazah dan Implikasi Ruangan: Kajian di beberapa Universiti Terpilih di Utara Semenanjung Malaysia (USM Research University Grant, 15 Ogos, 2011-14 Ogos, 2014).
7. **Sharifah Rohayah Sheikh Dawood (Project Leader)** and Nicholas Phelps. The Effect of Localisation and Urbanisation Economies on Malaysian Science and Technology Parks. FRGS. 2010-2012.
8. **Sharifah Rohayah Sheikh Dawood**. Knowledge Based Clusters and Regional Innovation System: The case of Biotechnology in Malaysian cities. USM Incentive Grant. 2009-2010.
9. Suriati Ghazali and **Sharifah Rohayah Sheikh Dawood**. The Investigation of Topophilia and Topophobia concepts in explaining the relation between human and place: A research of imagination geography of urban village communities in Penang, Malaysia. USM Research University Grant. 2009-June 2012.
10. Morshidi Sirat, **Sharifah Rohayah Sheikh Dawood** et al. Review of Higher Education Institutions in Regional Development – Presenting the Penang region/city region. Organization for Economic Co-operation and Development (OECD) and Institutional Management in Higher Education (IMHE). 2009-2010.
11. Morshidi Sirat, **Sharifah Rohayah Sheikh Dawood** et al. Towards Ideopolis Kuala Lumpur: Capitalising On Higher Education for the Development of Globalising City-Region. USM Research University Grant. 2008-2010.
12. Thomas R. Leinbach, Hassan Naziri Khalid, **Sharifah Rohayah Sheikh Dawood**, Asyirah Abdul Rahim, Norizan Md. Nor, Aziz Abd Majid. Towards a Knowledge Economy: Firm Competitiveness, Institutional Thickness, Localized Learning and Value Added Supply Chain Networks in Penang, Malaysia. US National Science Foundation and USM. 2007-2010.
13. Hassan Naziri Khalid, Norizan Md. Nor, **Sharifah Rohayah Sheikh Dawood**. The Changing Trend of Investment in the Electronic Industries: Implication for Human Resource Requirement in Penang, Kedah and Perak. USM Short Term Research Grant. 2003-2005.
14. Suriati Ghazali and **Sharifah Rohayah Sheikh Dawood**. Kelantan Women and 'Place': A research on the Geography of Gender. USM Short Term Research Grant. 2003-2005.
15. **Sharifah Rohayah Sheikh Dawood** (Graduate Researcher). Interviewed members of the University Community and Town and Country Planners and researched the growth of urban transport system in Leeds, United Kingdom, 1997-1998.

16. **Sharifah Rohayah Sheikh Dawood** (Undergraduate Research Assistant). Conducted traffic survey in Penang (Malaysia) to study the peak hour traffic flow patterns; collaborated with University staffs and consultancy firms to study the land use planning in Penang (Malaysia) using Geographical Information System (GIS), 1993-1994.
17. **Sharifah Rohayah Sheikh Dawood** (Undergraduate Researcher). Conducted fieldwork to study the impact of tourism in the development of health facilities in Langkawi Island, Malaysia, 1992.
18. **Sharifah Rohayah Sheikh Dawood**. The Globalization of Economic Activities and the Dynamic Growth of an Industrial Region in Pacific Asia: The Linkages between Transnational Firms in the Manufacturing Sector and Engineering Services in Klang Valley, Malaysia. PhD thesis (unpublished). University of Leeds, UK. 2002.
19. **Sharifah Rohayah Sheikh Dawood**. Sustainable Urban Transport Planning: The case of Leeds, UK. M.A. thesis (unpublished). University of Leeds, UK. 1997.

Publication

Journal

1. Dawood, S.R.S. & Khoo, S.L. (2016) "Poverty eradication, government role and sustainable livelihood in rural Malaysia: An empirical of community perception in northern Peninsular Malaysia, **GEOGRAFIA**, Malaysian Journal of Society and Space 12 (8): 61-70.
2. Zeyun Li & Dawood, S.R.S. (2016) World City Network in China: A network analysis of air transportation network, **Modern Applied Science 10** (10): 213-223
3. Zeyun Li & Dawood, S.R.S. (2016) Development of the regional financial centers in China: A Qualitative study based on the province level data, **Mediterranean Journal of Social Sciences 7** (3): 374-382.
4. Khoo, S.L. N.Samat, N. Badarulzaman, & S.R.S. Dawood (2015) The Promise and Perils of the Island City of George Town (Penang) as a Creative City', **Urban Island Studies 1**(1): 20-34.
5. Khoo, S.L. Nurwati Badarulzaman, Narimah Samat, Morshidi Sirat, Sharifah Rohayah Sheikh Dawood (2015) Creative cities research in Malaysia: A review of conceptual and methodological framework, **Planning Malaysia 13**: 1-18.
6. Phelps, N.A. & Dawood, S.R.S. (2014) "Untangling the spaces of high technology in Malaysia", **Environment and Planning C: Government and Policy**, EISSN 0263-774X (print) 1472-3425 (electronic) advance online publication, doi:10.1068/c1272r
7. Khoo, S.L., Badarulzaman, N. Samat, N. & Dawood, S.R.S. (2014) "Capitalising on urban cultural resources for creative city development: A conceptual review and the way forward for Malaysia's George Town", **GEOGRAFIA**, Malaysian Journal of Society and Space 10 (5): 20-29
8. Dawood, S.R.S., Khoo, S.L. & Yusof, N. (2014) "Regional halal clusters in the NCER Region: Revisiting the role of institutional thickness", **International Journal of Environment, Society and Space 1** (2): 1-11. E-ISSN: 2289-5299
9. Yusof, N. & Dawood, S.R.S. (2014) *Pola Pelaburan dalam Sektor Perindustrian Pembuatan di Wilayah NCER: Penilaian terhadap Peranan Pelaburan Asing dalam Pencapaian Keseimbangan Pembangunan di Wilayah Utara*, Jurnal **AKADEMIKA, UKM** (English translation: Investment pattern in the manufacturing industries of the Northern Corridor, Malaysia: An Assessment of the role of foreign investment in achieving balanced regional development)
10. Khoo, S.L., Samat, N., Badarulzaman, N. & Dawood, S.R.S. (2013) "Penang towards becoming a creative city: Challenges faced by the Architectural industry", **International Journal of Environment, Society and Space 1** (1): 1-11. E-ISSN: 2289-5299
11. Khoo, S.L., Samat, N., Badarulzaman, N. & Dawood, S.R.S. (2013) "Spatial mapping of creative industries in creative cities: the case of Penang, Malaysia", **Humanities and Social Sciences Review**, CD-ROM. ISSN: 2165-6258 :: 2(2):151-169 (2013)
12. Dawood, S.R.S., Suriati Ghazali and Siti Mariam Abdul Kadir (2011) Preserving Village Identity in the City of George Town: The Case Study of Dodol Village (Kampung Dodol) in Penang, Malaysia, **International Journal of Arts and Sciences (IJAS) 4**(23): 219-230 (2011) ISSN: 1944-6934
13. Dawood, S.R.S. (2010) "The role of Research & Development related knowledge intensive business services (KIBS) in the Bio-technology industries of Malaysia". **International Journal of Arts and Sciences (IJAS) 3**(12): 368-385 (2010) ISSN: 1944-6934.

Chapter in Book

1. Dawood, S.R.S. & N.A. Phelps (2015) Neither special nor diverse: contradictions in the economic logic of technology parks in Malaysia, in Miao, J.T., P. Bennenworth & N.A. Phelps (ed.) **Making 21st Century Knowledge Complexes: Technopoles of the World Revisited**, p 230-249. London: Routledge. (ISBN 978-0-415-72779-2).
2. Dawood, S.R.S. (2013) 'Near Slavery in the Electronics Industry: the Dilemma of Migrant Workers in Penang, Malaysia', in Kamarulazizi Ibrahim et al. (eds), **Post Rio+20 on Wehab + 3: A South East Asian Perspective**. Centre for Global Sustainability Studies: Universiti Sains Malaysia, p 98-105.
3. Hassan, S.M. & Dawood, S.R.S. (2013) *Modal Insan dan Pembangunan di Firma Teknologi Tinggi Kulim* (translated as Human Resource and Development in Kulim Hi-tech firms), in Jabil Mapjabil et al. (eds). **Pembangunan Modal Insan (Human Capital Development)**.
4. Subramaniam, T. & Dawood, S.R.S. (2013) *Libatsama Universiti dalam Pembangunan Ekonomi Komuniti Setempat* (translated as University Engagement in Developing the Economy of Local Communities). In Noriah Yusof, Jabil Mapjabil & Sharifah R. S.Dawood (eds), **Isu-isu Ekonomi dan Kewangan Terpilih (Selected Economic & Financial Issues)**, p 43-63 (ISBN 978-967-0468-38-9).
5. Ismail, S., Dawood, S.R.S., Saad, M.N., Kamis, A.I. and Fauzi, H.Z.M. (2011) Contribution of Research to Regional Innovation. In Morshidi et al. (ed.) "**Universities, Communities and Region: the Case of the Penang City-Region, Higher Education MONOGRAPH 16/2011**", National Higher Education Research Institute, (IPPTN) ISBN 978-983-41694-5-9, p 69-100.
6. Dawood, S.R.S. and Phelps, N. (2011) The Effect of Localization and Urbanization Economies on Malaysian Science and Technology Parks: the case of Kulim Hi-tech Park (KHTP) and Technology Park Malaysia (TPM). **Workshop on Science and the City: Comparative Perspectives on Science and Technology Parks**, Science and Technology Policy Institute, Seoul, Korea: p85-109.

Proceedings

7. Dawood, S.R.S. & Hassan, S.M. (2014) Rural Poverty: Policy Perspective, People's Perception and the Role of Government towards achieving a Sustainable Society, **The Fifth International Conference and Field Study, Rural Research & Planning Group**, 26-28th August 2014, INFRA Bangi, Malaysia.
14. Dawood, S.R.S. & Hassan, S.M. (2014) Rural Poverty: Policy Perspective, People's Perception and the Role of Government towards achieving a Sustainable Society, **The Fifth International Conference and Field Study, Rural Research & Planning Group**, 26-28th August 2014, INFRA Bangi, Malaysia
15. Samat, N., Khoo, S.L. & Dawood, S.R.S. (2013) The Creative Class in Mega Urban Regions: Issues and Challenges. Invited Symposium on Creative Industries and Cities Theme, Proceedings of the **International Conference on Challenges of Extended Mega Urban Regions (EMUR): The Changing Face of South East Asia and the World**, 19th -21st November, 2013, Putrajaya, Kuala Lumpur
16. Khoo, S.L., Samat, N., Badarulzaman, N. & Dawood, S.R.S. (2013) Creative Industries Cluster for Local and Regional Development: Does Penang has it? Invited Symposium on Creative Industries and Cities Theme, Proceedings of the **International Conference on Challenges of Extended Mega Urban Regions (EMUR): The Changing Face of South East Asia and the World**, 19th -21st November, 2013, Putrajaya, Kuala Lumpur
17. Dawood, S.R.S., Kadir, S.M.A. & Khoo, S.L. (2013). Urban quality of Life, sustainability and challenges in an emerging mega urban region: A call for creative solutions in the case of George Town, Penang. Invited Symposium on Creative Industries and Cities Theme, Proceedings of the **International Conference on Challenges of Extended Mega Urban Regions (EMUR): The Changing Face of South East Asia and the World (EMUR)**, 19th -21st November, 2013, Putrajaya, Kuala Lumpur
18. Hassan, S.M. & Dawood, S.R.S. (2013). The Development of Technology Space and Urbanization in Kulim. Proceedings of **Society, Space and Environment Conference** 26-27 October, 2013, Penang, Malaysia.

19. Subramaniam, T. & Dawood, S.R.S. (2013) Towards sustainable development in University-Community Engagement: An Introduction to Universiti Sains Malaysia (USM) Community Projects. Proceedings of **Society, Space and Environment Conference** 26-27 October, 2013, Penang, Malaysia.
20. Subramaniam, T. & Dawood, S.R.S. (2013) University Towards Sustainable Development: Case Study of USM in Penang City Region, Proceedings of **Society, Space and Environment Conference** 26-27 October, 2013, Penang, Malaysia
21. Azhar, R. & Dawood, S.R.S. (2012) Culture and Way of Life within Gated Communities. Proceedings of the **Regional Conference on Cross Cultural Communication and National Integration (RECCNI2012)**, 19-21st June, Kuala Lumpur 2012: 123-140
22. Dawood, S.R.S., Ghazali, S. & Samat, N. (2012) Institutional Thickness and SMEs Support Mechanism: How far are they Benefiting from the Clustering Dynamics? **Rural Research Planning Group (RRPG) 3rd International Workshop Proceedings 2012**
23. Ngah, I. , Ghazali, S., Dawood, S.R.S., Samat, N. & Preston, D. (2012) Cluster Development in Benefiting the Local and Regional Societies and Economies: Revisiting the Challenges and Way Forward, **Rural Research Planning Group (RRPG) 3rd International Workshop Proceedings 2012**, USM, 1-2 October, 2012
24. Samat, N., Ghazali, S. & Dawood, S.R.S. (2012) Spatial Clustering of SMEs in Penang State. Proceedings of the **Rural Research Planning Group 3rd International Workshop 2012**, 'Cluster Development in Benefiting the Local and Regional Societies and Economies: Revisiting Challenges and Way Forward', USM, 1-2 October, 2012.
25. **Sharifah Rohayah Sheikh Dawood**, Suriati Ghazali, Narimah Samat and Colonius Atang (2011). Local Economy and SME Cluster in Prai, Penang State, Malaysia, *International Proceedings of the Workshop on Local Economy and SME cluster development*, Semarang, Diponegoro University, Indonesia ISBN 978-602-99749-5-9: 113-126
26. Suriati Ghazali, Siti Mariam Abdul Kadir, **Sharifah Rohayah bt. Sheikh Dawood** (2011) Perubahan Persekitaran di Alam Melayu: Prosiding Seminar Antarabangsa ke 4 *Ekologi, Habitat Manusia dan Perubahan Persekitaran di Alam Melayu*, UKM, Bangi: 928-940
27. **Sharifah Rohayah Sheikh Dawood** and Nicholas Phelps (2011). The Effect of Localization and Urbanization Economies on Malaysian Science and Technology Parks: the case of Kulim Hi-tech Park and Technology Park Corporation Malaysia. *Workshop on Science and the City: Comparative Perspectives on Science and Technology Parks*, Science and Technology Policy Institute, Seoul, Korea: 85-109
28. Sa'aidatul Mahfuzah Abu Hassan & **Sharifah Rohayah Sheikh Dawood** (2012) "Peranan Firma Hi-Tech Terhadap Pembangunan Sumber Manusia: Kajian Kes Kulim Hi-Tech Park", ms.152-162. Dalam *Inaugral Postgraduate Research Seminar, Interdisciplinary Humanities: A Way Forward to Knowledge Transformation*, 25 Februari 2012 (suntingan Sohaimi Abdul Aziz dan Nawal Fadhil Abbas), USM ISBN 978-967-10912-2-7
29. Rabitah Azhar & **Sharifah Rohayah Sheikh Dawood** (2012) Budaya dan Cara Hidup Masyarakat di dalam Skim Perumahan Komuniti Berpagar, *Proceeding of the Regional Conference on Cross Cultural Communication and National Integration (RECCNI2012)*, 19-21 Jun, Kuala Lumpur 2012: 123-140
30. **Sharifah Rohayah Sheikh Dawood**. The role of Research and Development related KIBS in Bio-technology industries of Malaysia. *Proceedings of the International Journal of Arts and Sciences Conference*, 3(12): 368-385 (2010) ISSN: 1944-6934. Harvard University, USA. 2010.
31. **Sharifah Rohayah Sheikh Dawood**. Local Embeddedness and Institutional Thickness: Conceptualizing the inter-firm linkages between Manufacturing TNCs and Engineering Services in Klang Valley, Malaysia. *Proceeding of the 5th International Conference on Global Research in Economics and Business*. University of Florida and UKM, Kuala Lumpur. Global Academy of Business and Economic Research, Library of Congress ISSN 1940-5391: pp. 1000-1027. 2009.
32. Suriati Ghazali, **Sharifah Rohayah Sheikh Dawood** and Narimah Samat. One Village One Product? Issues and Challenges in Homestay Programme in Penang, Malaysia. *Proceeding of the 2010 Rural Research and Planning*

Group (RRPG) Workshop and Field Study on 'One Village, One Product' (OVOP). Universiti Teknologi Malaysia (UTM). Centre for Innovative Planning and Development (CIPD): pp. 20-28. 2010.

33. Sabariah Ismail, **Sharifah Rohayah Sheikh Dawood**, Mohd Nizam Saad, Ahmad Imran Kamis, and Hajar Zituakmar Mohd Fauzi. Contribution of Research to Regional Innovation. Morshidi et al. (ed.). In The State of Penang, Malaysia: Self-Evaluation Report. *OECD Reviews of Higher Education in Regional and City Development*. National Higher Education Research Institute. <http://www.oecd.org/edu/imhe/regionaldevelopment.2010>.
34. Morshidi Sirat and **Sharifah Dawood**. Issues of Small and Medium Scale Professional Services Firms. In Moha Asri Abdullah and Mohd Isa Bakar (eds.) *Small and Medium Enterprises in Asia Pacific Countries: Volume I*, Nova Science: New York. 2000.

viii. Consultancy

OECD Reviews of Higher Education in Regional and City Development. National Higher Education Research Institute, (IMHE), <http://www.oecd.org/edu/imhe/regionaldevelopment>.

Project Head for Malaysia Productivity Corporation Project on Malaysia Competitiveness Report (2013, 2014 & 2015).

ix. Community Service

1. 2016 – Treasurer MATRA Conference, USM
2. 2010-present. Committee Member, Rural Research Planning Group (RRPG)
3. 2012/2013. Committee Member, PPIK Sustainability and Community-Industry Engagement
4. 2012. Committee Member, PPIK Website
5. 2011, Vice Chairman, MATRA Conference, USM
6. 2011. Secretary, International Conference of Humanities (INCoH) (USM)
7. 2010-2011. Committee Member, Continuous Education USM
8. 2010-2011. Committee Member, Student-Lecturer Representative Programme.
9. 2009-2011. Committee Member, Social and Welfare Club
10. 2009-2011. Committee Member of the School of Humanities

x. Supervision

Doctorate Degree (PhD)

1. Muhammad Raini Bin Mat Rahim: *Juvenile Crime Among Male and its Social Environment: A Study of Social Geography at the Rehabilitation Centers of Penang*. (Co-Supervisor) – completed & graduated.
2. Thanam a/p Subramaniam: *The Role of HEIs and Community Engagement in Regional Development: the case of Penang*. (Main supervisor) – completed and graduated.

Master Degree by Research (MA)

1. Sa'adiatul Mahfuzah bt. Abu Hassan: Human Resource Development in Kulim Hi-Tech Park, Malaysia (main supervisor) – completed & graduated.
2. Li Zeyun – International Financial Center Development and World City Transformation: A case study of Shanghai (main supervisor) – ongoing.

Master Degree (Mixed Mode)

1. Faridah Jafri: The Effectiveness of Ferry Transportation in Penang: Towards Sustainable Development (main supervisor) – completed & graduated.
2. Siti Mariam Abdul Kader: Preservation of Village Identity in the City of George Town: A case study of Kampong Dodol, Penang. (Co-supervisor) – completed & graduated.
3. Muhammad Wafi Bin Ramli: Peminggiran Sosial Golongan Gelandangan di George Town, Pulau Pinang (main supervisor) – completed and will be graduating end of October 2016.
4. Norhusna Binti Mashudi: Penilaian Kualiti Perkhidmatan Transit Aliran Ringan ke arah Kelestarian Bandaraya Kuala Lumpur (main supervisor) – completed and will be graduating end of October 2016.
5. Siti Fathah Bt. Mohamad Zin: Keberkesanan Sistem Sekuriti dan Keselamatan Komuniti Berpagar di Pulau Pinang (main supervisor) – completed and will be graduating end of October 2016.

xi. Award & Networking

1. Member of the American Association of Geographers 2013-present
2. Member of the Rural Research Planning Group (RRPG) 2010-present
3. Editorial Board for the International Journal of Environment, Society and Space
4. Committee Member of the School of Humanities (PPIK) [1/3/2009-present]
5. Committee Member of USM Sustainability and Community-Industry Engagement 2012/13
6. Secretary of the International Conference of Humanities INCoH (USM) 2011
7. Vice Chairman of Society, Space and Environment Conference, USM 2011
8. Linkages with Malaysian Productivity Corporation (MPC)
9. Linkages with University College London (UCL)
10. Linkages with University of Diponegoro, Semarang, Indonesia (RRPG)
11. Linkages with Universiti Teknologi Malaysia (RRPG)