

# Curriculum Vitae

SAPURA MOHAMAD

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Qualification PhD in Architecture  
(Landscape Ethnography)  
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## Academic Qualification

- PhD in Landscape Ethnography - The University of Adelaide, Australia (2010)
- Master of Environment - Universiti Putra Malaysia, Selangor Malaysia (2000)
- Bachelor of Landscape Architecture with Second Class Honors (Upper Division) - Universiti Teknologi Malaysia, Johor Malaysia (1997)
- Bachelor of Horticultural Science with Second Class (Lower Division) - Universiti Pertanian Malaysia, Selangor Malaysia (1994)
- Science Matriculation - Universiti Pertanian Malaysia, Selangor Malaysia (1990)

## Career History/ Experience

- Sept 2009 - present - Lecturer at Universiti Teknologi Malaysia (UTM) Johor.
- Sept 2005- Aug 2009 - Study leave for PhD
- 2000 - 2005 - Lecturer at Universiti Teknologi Malaysia (UTM) Johor.
- June 1999 - May 2000 - Study leave for Master
- 1997 - 1999 - Tutor at Universiti Teknologi Malaysia (UTM) Johor Malaysia
- 1996 - 6 months Internship in Landscape Architecture at NR Consultant, PJ, Selangor.
- 1993 - 3 months Internship in Horticulture at Tropical Landscape Sdn. Bhd. PJ, Selangor.
- 1992 - 3 months Internship in Horticulture at Majlis Perbandaran Taiping, Perak.

## Professional Membership

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- ❑ Secretary of ILAM Southern Chapter (2014-2016)
- ❑ Assistant Secretary of ILAM Southern Chapter (2012-2014)
- ❑ Corporate Member of Institute Landscape Architects Malaysia (ILAM) (Reg No: 0000172)(since 2000)
- ❑ Student Member of Australian Institute of Landscape Architecture (AILA)(2005-2010)

## Award/ Achievement

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- ❑ Malaysia Landscape Architecture Awards 2013 (Landscape Research Award Category) for the research title Effects on Water Availability on the Native and Non-native Vegetated Extensive Green Roof in Malaysia
- ❑ Malaysia Landscape Architecture Awards 2013 (Landscape Research Award Category) for the research title Improving Green Roof Performance in Reducing Stormwater Runoff
- ❑ Malaysia Landscape Architecture Awards 2012 (Landscape Research Award Category) for the research title Application of RASCH measurement in measuring perception on walkable environment
- ❑ UTM Excellence Service Award (Anugerah Perkhidmatan Cemerlang UTM) 2012
- ❑ Postgraduate Scholarship Winner 2007 of the TASA (The Australian Sociologist Association)
- ❑ UTM Excellence Service Award (Anugerah Perkhidmatan Cemerlang UTM) 2004
- ❑ Certificate of Excellence: Achievement Status: Credit in the Post Graduate Programme May 1999 to April 2000 (UPM)
- ❑ Dean's List in Semester 02, 1995/96
- ❑ Merit Prize in The XXXII<sup>nd</sup> International Federation of Landscape Architects World Congress (Group) 1995

## Publication / Thesis

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- 2009: The Ethnobotany of the *Semelai* Community at Tasek Bera, Pahang, Malaysia: An Ethnographic Approach for Re-settlement.
- 2000: Project Paper on the Design Planning Guidelines and Considerations of Wetlands in Malaysia for Recreational Development.
- 1997: Final Comprehensive Project on Proposed Landscape Development of Female Sports and Recreation Ground for International Islamic University Malaysia (IIUM)
- 1996: Topical Study on Islamic Ornamentation on Landscape Built Environment
- 1994: Thesis on Perception of Villagers toward Landscape

## Papers published and presented in Journals/ Seminar/ Courses

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- ❑ Gender Variations in Wellbeing Indicators between Urban and Mountain Landscape Environments (2015). *Environment and Natural Resources Research*. 5(4). 63-71.
- ❑ Perceived Restorative Benefits of Obudu Mountain Landscape, Nigeria (2015). *Jurnal Teknologi*. 77(15). 103-108.
- ❑ Validating the Measures of Perceived Restorativeness in Obudu Mountain Resort, Cross River State, Nigeria (2014). *Open Journal of Social Sciences* 2 (11), 1
- ❑ Malaysia's Native Plant Drought Tolerance Performance on Extensive Green Roof in the 4th International Graduate Conference on Engineering, Science and Humanities, IGCESH 2013, pp 803 - 808, ISBN 1823-3287.
- ❑ Disparities of perception on Walking Distance by Subgroups in Urban Neighbourhood Area (2013) in *Procedia Social and Behavioral Sciences*, pp513 - 522, ISSN 1877-0428.
- ❑ Ethnology: An Alternative in Indigenous Landscape Planning and Design in the 4<sup>th</sup> South East Asian Technical University Consortium (SEATUC) Symposium, Japan 2010 organized by the Shibaura Institute of Technology (SIT) at Shibaura Campus, SIT Tokyo from 25<sup>th</sup> -26<sup>th</sup> February 2010.
- ❑ Indigenous Ethnological Manifestation into Sustainable Landscape Development in the 1 Malaysia: Towards a Sustainable Landscape Seminar 2009 organized by UTM-SPACE at Nilai Springs Resort, Negeri Sembilan, from 10<sup>th</sup> - 11<sup>th</sup> November 2009.
- ❑ TASA-SAAZ Joint Conference 2007 organized by the University of Auckland, Auckland New Zealand from 4<sup>th</sup> - 7<sup>th</sup> December 2007.
- ❑ International Conference Australian Anthropological Society (AAS) Annual Conference 2006 organized by the School of Anthropology Archaeology and Sociology, James Cook University, Cairns Australia from 27<sup>th</sup> - 29<sup>th</sup> September 2006.
- ❑ International Conference on the Indigenous People 2005 organized by University of Malaya Centre for Continuing Education at the Legend Hotel, Kuala Lumpur, from 4<sup>th</sup> - 5<sup>th</sup> July 2005.
- ❑ Conference Water and Drainage 2003 jointly organised by MANCID and MWA at Putra World Trade Centre from 28<sup>th</sup> April till 30<sup>th</sup> April 2003.

## Training Courses Attended

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- ❑ Bengkel Peralihan ke ISO9001:2015 ORGANIZED BY TOMBS
- ❑ Flood Mitigation Landscape Architecture Approaches Workshop organized by Institut Arkitek Landskap Malaysia (ILAM) at Universiti Putra Malaysia on 27<sup>th</sup> February 2015.
- ❑ Kursus Auditor Akademik Dalaman organized by Pusat Kualiti dan Pengurusan Risiko UTM (QRIM) at Bilik Jamuan Dewan Sultan Iskandar UTM on 22<sup>nd</sup> - 23<sup>rd</sup> December 2014.
- ❑ Aquascape: ILAM CPD SEMINAR SERIES 2014 organized by Institut Arkitek Landskap Malaysia (ILAM) at Vivatel Hotel Kuala Lumpur on 28<sup>th</sup> November 2014.

- ❑ **Kursus Penggunaan E-Learning Secara Berkesan** organized by Centre of Teaching and Learning (CTL) UTM at Makmal Komputer, CTL on 23<sup>rd</sup> April 2013.
- ❑ **Bengkel KPI Staf FAB** organized by Fakulti Alam Bina at Puteri Resort Ayer Keroh Malaka from 1<sup>st</sup> -3<sup>rd</sup> February 2013.
- ❑ **Bengkel Halatuju Fakulti Alam Bina** organized by Fakulti Alam Bina, UTM at Century Mahkota Hotel, Melaka on 21<sup>st</sup> January 2012.
- ❑ **Bengkel Halatuju Pusat KALAM** organized by Pusat Kajian Alam Bina Melayu, Fakulti Alam Bina, UTM at Mutiara Hotel, Johor Bahru from 8<sup>th</sup> - 10<sup>th</sup> December 2010.
- ❑ **Financial/ Business Plan for Researcher** organized by Universiti Teknologi Malaysia (UTM) at Kompleks Usahawan Teknologi MARA, Skudai from 24<sup>th</sup> - 26<sup>th</sup> November 2010.
- ❑ **Teaching Portfolio Development Course** (Kursus Pembangunan Portfolio Pengajaran) organized by Centre for Teaching and Learning (CTL), UTM 0 at Bilik Latihan Korporat, CTL, UTM from 3<sup>rd</sup> - 4<sup>th</sup> November 2010.
- ❑ **Awareness MS ISO 9001-2008** (Kesedaran MS ISO 9001-2008) organized by Total Organisation Management Conculting (M) sdn. Bhd, UTM at 3<sup>rd</sup> August 2010.
- ❑ **Adult Learning** (Pembelajaran Dewasa) organized by School of Profesional and Continuing Education at Dewan Jamuan, UTM on the 18<sup>th</sup> May 2010.
- ❑ **Kursus Asas Penggunaan Aplikasi GIS** organized by Universiti Teknologi Malaysia (UTM) Skudai at UGISP & ANR Training Centre, Taman Universiti Johor Bahru from 4<sup>th</sup> - 5<sup>th</sup> April 2005.
- ❑ **Leadership Skills for Women Course** (Kursus Kepimpinan Wanita) organized by Universiti Teknologi Malaysia (UTM) Skudai at Hyatt Regency Hotel, Johor Bahru from 22<sup>nd</sup> - 23<sup>rd</sup> February 2005.
- ❑ **Competency Level Assessment for Education Scheme DS45/TK3 Course** (Kursus Penilaian Tahap Kecekapan bagi Skim Pendidikan DS45/TK3) organized by Universiti Teknologi Malaysia (UTM) Skudai at Bilik Seminar 3, Pusat Pengajian Siswazah, Blok F54, UTM from 20<sup>th</sup> October - 4<sup>th</sup> November 2004.
- ❑ **Research Methodology UTM 2004 Course** (Kursus Kaedah Penyelidikan UTM 2004) organized by Universiti Teknologi Malaysia (UTM) Skudai from 5<sup>th</sup> - 14<sup>th</sup> May 2004.
- ❑ **Kursus Bina Negara (Asas)** organized by Biro Tatanegara, Jabatan Perdana Menteri at Kem Bina Negara Alor Gajah, Melaka, from 14<sup>th</sup> - 18<sup>th</sup> August 2002.
- ❑ **Construction and Assessment of Exam Questions Course** (Kursus Pembinaan dan Penilaian Item Ujian/ Soalan Peperiksaan) organized by UTM on the 30<sup>th</sup> January 2002 at Bilik Seminar Jasmin., loji Pandu Kejuruteraan Kimia, UTM.
- ❑ **Effective Communication in Teaching and Learning Workshop** (Bengkel Pengajaran Pembelajaran Komunikatif Berkesan) organized by Unit Pengajaran Pembelajaran

(UNIPEN). Co organizer Unit Perkhidmatan Sokongan Pelajar (UPSP) on the 25<sup>th</sup> September 2000.

- ❑ **Landscape Architect Professional Practices Course** (Kursus Amalan Iktisas Arkitek Landskap) organized by ILA Malaysia from 19<sup>th</sup> - 20<sup>th</sup> May 2000.
- ❑ **Training Program for the Implementation of Environment Management in Industry; ISO 14000** co-organized by Universiti Putra Malaysia (UPM), UNEP and DANCED on the 1<sup>st</sup> and 2<sup>nd</sup> September and 30<sup>th</sup> Oct 1998 at UPM.
- ❑ **Pedagogy and Teaching Methodology Pre-service Course** (Kursus Pra-perkhidmatan dalam Bidang Pedagogi dan Metodologi Pengajaran) organized by Unit Pengajaran Pembelajaran (UNIPEN) at Hotel Mutiara, Melaka from 30<sup>th</sup> July - 2<sup>nd</sup> August 1997.

## **Involvement in Academic Affairs** \_\_\_\_\_

- ❑ Appointed as Internal Auditor of UTM Quality and Risk Management Unit (QRIM) since 2014.
- ❑ **Committee member in FAB Student Career Development Committee** for Semester I 2014/2015 - Semester II 2015/2016.
- ❑ **Committee member in FAB Marketing Team (Pasukan Pemasaran FAB)** for Semester I 2014/2015 - Semester II 2015/2016.
- ❑ **Student Society Advisor (EARTH Society)** for Semester I 2014/2015 - Semester II 2015/2016.
- ❑ **Advisor of FLAVOUR UTM 2015** at Fakulti Alam Bina on 17<sup>th</sup> and 18<sup>th</sup> January 2015.
- ❑ **Jury in International Student Design Competition** organized by the Institute Federation of Landscape Architects - Asian Pacific Region (IFLA-APR) Congress 2014 in Kuching Sarawak.
- ❑ **Secretariat in Institute Federation of Landscape Architects - Asian Pacific Region (IFLA-APR)** in organizing an International Student Design Competition for IFLA-APR Congress 2014 in Kuching Sarawak.
- ❑ **Faculty representative in Student Career Development Committee** by the UTM Career Development Unit (CDU) from 30<sup>th</sup> June 2014.
- ❑ **Jury in STEDEX 13'; Sustainable Tropical Environmental Design Exhibition** held at Serdang Gallery, Faculty of Design and Architecture, Universiti Putra Malaysia on 19<sup>th</sup> December 2013-7<sup>th</sup> February 2014.
- ❑ **Coordinator of First Year Experience (FYE)-ESCAPE** for Landscape Architecture Department at Hutan Lipur Ulu Bendul, Kuala Pilah from 26<sup>th</sup> - 28<sup>th</sup> September 2013

- ❑ **Secretariat in Institute Federation of Landscape Architects - Asian Pacific Region (IFLA-APR)** in organizing a Cultural Landscape International Symposium in December 2012 in Sabak Bernam Selangor.
- ❑ **Research Group Head (Landscape Heritage Group) in KALAM (Pusat Kajian Alam Lingkungan Melayu)** for Faculty of Built Environment since February 2012
- ❑ **ISO 9001:2008 Head Internal Auditor** for Faculty of Built Environment (01-09-2011-31-08-2013; 01-09-2013 - 31-08-2015)
- ❑ **ISO 9001:2008 Document Manager** for Faculty of Built Environment (01-05-2010- 31-08-2011)
- ❑ **Committee member in MQA (Department level)** (03-12-2009-present)
- ❑ **Curriculum Review Committee Member** for the Landscape Architecture Department, Faculty of Built Environment, Teknologi Malaysia, Skudai Johor
- ❑ **Facilitator in the Landscape Design Workshop** organized by the Department of Landscape Architecture, Faculty of Built Environment, Teknologi Malaysia, Skudai Johor at Urban Forest, Johor Bahru on the 12-13<sup>th</sup> March 2010.
- ❑ **Facilitator in the 11<sup>th</sup> IFLA Eastern Regional Conference 2002 Student Design Charrette** organized by ILA Malaysia at Kulliyah of Architecture & Environmental Design, International Islamic University Malaysia (IIUM) on the 11<sup>th</sup> July 2002.
- ❑ **Advisor in Landscape Workshop 97': Urban Landscape: A Novelty Approach and Identity.** Organized by Faculty of Built Environment, UTM on the 16<sup>th</sup> August 1997.

## **Courses Taught**

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- ❑ Basic Design I & II Studios
- ❑ Basic Landscape Design and Ecological Conservation Studio
- ❑ Landscape Community Design Studio
- ❑ Park and Recreational Planning and Design Studio
- ❑ Topical Study Studio
- ❑ Final Comprehensive Project Studio
- ❑ Horticulture and Nursery
- ❑ Ethnobotany
- ❑ Planting Technology 1
- ❑ Landscape Ecology
- ❑ Land Reclamation and Rehabilitation
- ❑ Soil Science
- ❑ Introduction to Landscape Design
- ❑ Landscape Seminar
- ❑ Field Study
- ❑ Competition



## Consultancy

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2014 - 2016	Landscape Master Plan for Majlis Perbandaran Kajang, Selangor
2004 - 2005	Landscape Master Plan for Majlis Perbandaran Kluang, Johor Malaysia
2001 - 2002	Landscape Master Plan for Majlis Perbandaran Seberang Perai, Pulau Pinang
1997 - 1998	Master Plan for Safari Park, Sik Kedah

## Research & Development

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April 2011	-	Developing a Planting Pallette of Malaysian Native Shrubs for ecological green roof planting in the tropical climate
March 2013		
May 2012 - April 2013		Perceived environmental factors as affordances for walkability model in urban neighbourhood area
March-Dec 2010		The Study of Taiping Historical Railway Station - (KALAM; Malay World Studies Grant)
2004 -2007		Ethnobotany Study of Semelai and Jakun: Case Study Tasik Chini and Tasek Bera, Pahang (IRPA Grant)
2000 - 2004		Biodiversity of House Compound (IRPA Grant)