

CURRICULUM VITAE



A. PERSONAL DETAILS

1. Name : Wardati binti Hashim
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B. RESEARCH GRANT

Num.	Research Project	Source of Fund	Role	Total Funds (RM)	Begin Year	End Year
1	The Environmental Effect On The Time Available For Compaction Of Warm Mix Asphalt Pavement	FRGS	Principal Investigator	70,000	2017	2019
2	The Effect Of Using Cup Lumps Rubber On Rutting Resistance Of Hot Mix Asphalt	Dana LESTARI UiTM	Co-Researcher	20,000	2016	2018
3	The Effect Of Nanosilica Concentrations On The Microstructural Changes Of Nanosilica Modified Asphalt Binder	FRGS	Co-Researcher	73,600	2015	2017
4	Heavy Vehicles Ergonomic Safety Model	FRGS	Co-Researcher	61,500	2012	2014
5	Sustainable Transport	Dana LESTARI UiTM	Co-Researcher	12,000	2011	2012
	Characterization Of Tender Mixes	Dana	Co-			

6	Evaluated Through Marshall Mix Design And Performance Test	LESTARI UiTM	Researcher	9,000	2009	2010
Total				246,100		

C. **CONSULTATION**

D. **PUBLICATIONS**

Num.	Research Project	Value (RM)	Begin Date	End Date
1	Kursus Rekabentuk dan Pembinaan Jalan	17,200	17/03/2014	21/03/2014
2	Kursus Asphaltic Mix Concrete Design	9,000	19/06/2014	19/06/2014
3	Projek Sri Perantau, Klang- Density And Marshall Testing	3,110	23/06/2016	28/06/2016
4	Training Workshop On Pavement Evaluation & Rehabilitation	9,540	24/11/2016	24/11/2016

PUBLICATIONS FOR 2017

- [1] Ahmad Kamil Bin Arshad (Ir. Dr.), Masyita Mohammad, Ekarizan Binti Shaffie, Ekarizan Binti Shaffie, **Wardati Binti Hashim**, Abdul Halim, A.G., "Volumetric Analysis And Performance Of Hot Mix Asphalt With Variable Rap Content" Matec Web Of Conferences, Edp Sciences, Pageno : 1, Vol : 103, Issues : 9004, SCOPUS Index

PUBLICATIONS FOR 2016

- [1] **Wardati Binti Hashim**, Ahmad Kamil Bin Arshad (ir. Dr.), Ekarizan Binti Shaffie, Mohd Azli Ayob, "Performance Of Hot Recycling Mix With Variable Rap Content", Global Journal Of Engineering And Technology Review, Global Academy of Training & Research, pageno : 57, vol : 1, issues : 1
- [2] Ahmad Kamil Bin Arshad (ir. Dr.), **Wardati Binti Hashim**, "Gender Differences In Pedestrian Perception And Satisfaction on The Walkability Of Kuala Lumpur City Center", MATEC Web Of Conferences, EDP Sciences, page no : 03003-p.1, vol : 47, issues : 2016; SCOPUS Index

- [3] **Wardati Binti Hashim**, Ahmad Kamil Bin Arshad (ir. Dr.), Masria Binti Mustafa (dr.), Noor Azreena Binti Kamaluddin,, "Heavy Vehicles Speed Profiling On Urban Expressway: The Case Of Federalhighway", Jurnal Teknologi, UTM Press, pageno : 19, vol : 78,issues : 72; SCOPUS Index
- [4] **Wardati Binti Hashim**, Mohd Rosli Hainin, Norfarah Nadia Ismail, Nur Izzi Md. Yusoff, Mohd Ezree Abdullah, Norhidayah Abdul Hassan , "Evaluating The Cooling Rate Of Hot Mix Asphalt In Tropical Climate", Jurnal Teknologi, UNIVERSITI TEKNOLOGI MALAYSIA, pageno : 97-104, vol : 78,issues : 4; SCOPUS Index
- [5] Ahmad Kamil Bin Arshad (ir. Dr.), Syahirah Binti Mansor, Ekarizan Binti Shaffie, **Wardati Binti Hashim**, "Performance Of Stone Mastic Asphalt Using Selected Fibres", Jurnal Teknologi, UTM Press, pageno : 99, vol : 78,issues : 72: SCOPUS Index

PUBLICATION FOR 2015

- [1] **Wardati Binti Hashim**, Ahmad Kamil Bin Arshad (ir. Dr.), Masria Binti Mustafa (dr.), Noor Azreena Binti Kamaluddin, "Time Gap Evaluation Due To The Existence Of Heavy Vehicles On Urban Expressways", Applied Mechanics And Materials, Trans Tech Publication, pageno : 375-380, vol : 802,issues : SCOPUS Index
- [2] Ahmad Kamil Bin Arshad (ir. Dr.), Noor Azreena Binti Kamaluddin, **Wardati Binti Hashim**, Siti Rosyani Ahmad Roslan, "Physical And Rheological Properties Of Aged Bitumen Rejuvenated With Waste Engine Oil", Applied Mechanics And Materials, Trans Tech Publications, pageno : 363-368, vol : 802,issues : 2015; SCOPUS Index

PUBLICATION FOR 2014

- [1] Ahmad Kamil Bin Arshad (Ir. Dr.), Masria Binti Mustafa (Dr.), Noor Azreena Binti Kamaluddin, **Wardati Binti Hashim**, "Heavy Vehicles-cars Interaction Behaviour For Urban Expressways", Australian Journal Of Basic And Applied Sciences, AENSI Publisher, pageno : 484-491, vol : 8,issues : 5; SCOPUS Index
- [2] Abdul Halim Bin Abdul Ghani (ir)(dr), Shaharin Bin Hamid (ir), **Wardati Binti Hashim**, Nur Ilya Farhana Md Noh, "A Comparative Study On The Understanding Level Between Public And Private Civil Engineer" , Asia Pacific Education And Research Association, Seoul, South Korea
- [3] **Wardati Binti Hashim**, Ahmad Kamil Bin Arshad (Ir. Dr.), "Predicting The Time Headway And Speed Relationship For Heavy Vehicles And Cars Interaction On Urban Expressways" ,Higher Education Forum, Taiwan,Seoul, South Korea

PUBLICATIONS FOR 2013

- [1] **Wardati Binti Hashim**, Ahmad Kamil Bin Arshad (Ir. Dr.), Masria Binti Mustafa (Dr.), Noor Azreena Binti Kamaluddin, Noor Azreena Binti Kamaluddin, "Empirical Study Of Heavy Vehicles And Cars Interaction Using Video Based Traffic Analyzer For Malaysian Urban Expressways", ,IEEE Malaysia, Pullman Hotel, Kuching, Sarawak
- [2] **Wardati Binti Hashim**, Ahmad Kamil Bin Arshad (Ir. Dr.), Masria Binti Mustafa (Dr.), Noor Azreena Binti Kamaluddin, Noor Azreena Binti Kamaluddin, "Statistical Justification On Cars-Heavy Vehicles Interaction Using Video Based Traffic Analyzer For Malaysian Urban Expressways", Faculty Of Civil Engineering, UiTM Shah Alam, Uitm Shah Alam

PUBLICATIONS FOR 2012

- [1] **Wardati Binti Hashim**, Zanariah Binti Abd Rahman and Amar Azhar "The Various Raining Condition Effect on The Cooling Rate Of Hot Mix Asphalt Pavement", AWAM International Conference on Civil Engineering (AICCE'12), Park Royal Penang Resort
- [2] **Wardati Binti Hashim**, Ahmad Kamil Bin Arshad (Ir. Dr.) and Masria Mustaffa, "An Overview Of Heavy Vehicles Safety Related To Speed And Mass Limit In Malaysia", National Postgraduate Seminar, Faculty Of Civil Engineering, UiTM Shah Alam

PUBLICATIONS FOR 2010

- [1] Shaffie, E.; Abdul Rahman, Z.; **Hashim, W.**; "Stripping Performance of Tender Mixes", Geotechnical and Transportation Engineering (GEOTROPIKA 2010)

PUBLICATION FOR 2008

- [1] **Hashim, W.**; Hainin, M.R.; Yaacob, H.; "The Environmental Effect on The Cooling Rate of Hot Mix Asphalt Pavement". Proceeding of Geotechnical and Transportation Engineering (GEOTROPIKA) 2008