

CURRICULUM VITAE



A. BUTIR-BUTIR PERIBADI <i>(Personal Details)</i>			
Nama Penuh <i>(Full Name)</i>	NAZATUL SYADIA BINTI ZAINORDIN		Gelaran <i>(Title)</i> : Dr.
No. MyKad / No. Pasport <i>(Mykad No. / Passport No.)</i>	Warganegara <i>(Citizenship)</i> MALAYSIA	Bangsa <i>(Race)</i> MELAYU	Jantina <i>(Gender)</i> PEREMPUAN
Jawatan <i>(Designation)</i>	PENSYARAH KANAN	Tarikh Lahir <i>(Date of Birth)</i>	28/12/1987

Alamat Semasa <i>(Current Address)</i>	Jabatan/Fakulti <i>(Department/Faculty)</i>	E-mel dan URL <i>(E-mail Address and URL)</i>
Tel:	JABATAN PENGURUSAN ALAM SEKITAR FAKULTI PENGAJIAN ALAM SEKITAR Tel: 03-89466894 Fax:	E-mail: nazatulsyadia@upm.edu.my URL: H/P:013-4310247

B. KELAYAKAN AKADEMIK <i>(Academic Qualification)</i>			
Nama Sijil / Kelayakan <i>(Certificate / Qualification obtained)</i>	Nama Sekolah Institusi <i>(Name of School / Institution)</i>	Tahun <i>(Year obtained)</i>	Bidang pengkhususan <i>(Area of Specialization)</i>
Doctor of Philosophy (PhD)	Universiti Sains Malaysia (USM)	2017	Environmental Impact Assessment (EIA) & Environmental Management Plan (EMP)
Master of Science (MSc)	Universiti Sains Malaysia (USM)	2011	Environmental Engineering
Bachelor of Engineering (BEng) (Honours)	Universiti Sains Malaysia (USM)	2010	Civil Engineering

C. KEMAHIRAN BAHASA <i>(Language Proficiency)</i>					
Bahasa / Language	Lemah <i>Poor (1)</i>	Sederhana <i>Moderate (2)</i>	Baik <i>Good (3)</i>	Amat Baik <i>Very good (4)</i>	Cemerlang <i>Excellent (5)</i>
English			✓		
Bahasa Melayu				✓	
Chinese					
Lain-lain <i>(other)</i> :					

D. PENGALAMAN SAINTIFIK DAN PENGKHUSUSAN (<i>Scientific experience and Specialisation</i>)				
<i>Organization</i>	<i>Position</i>	<i>Start Date</i>	<i>End Date</i>	<i>Expertise</i>
School of Civil Engineering, Universiti Sains Malaysia	Assistant Research Officer	Sep 2017	Oct 2017	Air Quality Studies and Environmental Assessment
School of Civil Engineering, Universiti Sains Malaysia	Research Assistant	Mar 2017	July 2017	Air Quality Studies and Environmental Assessment
School of Civil Engineering, Universiti Sains Malaysia	Graduate Research Assistant	Mar 2016	Feb 2017	Air Quality Studies and Environmental Assessment
School of Civil Engineering, Universiti Sains Malaysia	PhD Candidate	Feb 2013	Apr 2017	Environmental Impact Assessment (EIA) & Environmental Management Plan (EMP)
Environmental Assessment and Clean Air Research (EACAR) Group Universiti Sains Malaysia	Member	Feb 2013	current	Air Quality Studies and Environmental Assessment

E. PEKERJAAN (<i>Employment</i>)				
<i>Majikan / Employer</i>	<i>Jawatan / Designation</i>	<i>Jabatan / Department</i>	<i>Tarikh lantikan / Start Date</i>	<i>Tarikh tamat / Date Ended</i>
Universiti Sains Malaysia	Assistant Research Officer	School of Civil Engineering	4 Sep 2017	31 Oct 2017
Universiti Sains Malaysia	Research Assistant	School of Civil Engineering	1 Mar 2017	1 July 2017
Universiti Sains Malaysia	Graduate Research Assistant	School of Civil Engineering	1 Mar 2016	28 Feb 2017
Putrajaya Perdana Berhad	Trainee Engineer (Industrial Training)	-	26 Apr 2009	2 July 2009

F. ANUGERAH DAN HADIAH (<i>Honours and Awards</i>)				
<i>Name of awards</i>	<i>Title</i>	<i>Award Authority</i>	<i>Award Type</i>	<i>Year</i>
<i>Academic Awards</i>	Dean's Certificate (Dean's List)	School of Civil Engineering, Universiti Sains Malaysia	School/ Faculty	2010

G. SENARAI PENERBITAN (Sila masukan nama pengarang, tajuk, nama jurnal, jilid, muka surat dan tahun diterbitkan) (List of publications – author (s), title, journal, volume, page and year published)

<p><i>Journal</i></p>	<p>Zainordin, N. S., Ramli, N. A., Ul-Saufie, A. Z., Razman, M. R., Yahya, A. S. & Md. Yusof, N. F. F. (2018). Pedestrians' Perspectives on Environmental Problems, Awareness and Willingness in Changing Current Mode to Walking in a Possible Way to Reduce Exposure of O₃ Concentrations to Schoolchildren. <i>Jurnal Teknologi</i> 80(5)13–23 – Scopus Index¹.</p> <p>Awang, N. R., Ramli, N. A., Shith, S., Zainordin, N. S., Md. Yusof, N. F. F., Sansuddin, N. & Ghazali, N. A. (2018). Time Effects of High Particulate Events on Critical Conversion Point of Ground Level Ozone. <i>Atmospheric Environment – ISI Index</i>¹</p> <p>Awang, N. R., Ramli, N. A., Shith, S., Zainordin, N. S. & Manogaran, H. (2018). Transformational Characteristics of Ground Level Ozone during High Particulate Events in Urban Area of Malaysia. <i>Air Quality, Atmosphere & Health</i>, 1-13 – ISI Index¹</p> <p>Nazir, A. U. M., Ramli, N. A., Ismail, M. R., Rasli, N. B. I., Shith, S., & Zainordin, N. S. (2018). Developing Criteria For Evaluations Of Water Closet Facilities In Malaysian Mosques And It's Compliance With Standards, Guidelines And Legislation. <i>Asian Journal Of Environment, History And Heritage</i>, 2(2), – Google Scholar¹</p> <p>Zainordin, N. S., Ramli, N. A. & Elbayoumi, M. (2017). Distribution and Temporal Behavior of O₃ and NO₂ near Selected Schools in Seberang Perai, Penang and Parit Buntar, Perak, Malaysia. <i>Sains Malaysiana</i> 46(2), 197–207 – ISI Index¹</p> <p>Zainordin, N. S., Ramli, N. A., Ul-Saufie, A. Z. & Ibrahim M. N. (2017). Prediction of Ground Level Ozone by applying Artificial Neural Network nearby School Area in South Seberang Perai, Penang and Parit Buntar, Perak, Malaysia. <i>GSTF Journal of Engineering Technology</i> 4(3), 32-36 – Indexed in Google Scholar¹</p> <p>Zainordin, N. S., Ramli, N. A., Sulaiman, M. & Awang, N. R. (2014). Review of the Effects of Traffic, Road Characteristics, and Meteorological Conditions on Ozone Precursors from Vehicle Emissions. <i>International Journal of Engineering Research & Technology</i> 3(11), 1249-1252 – Indexed in Google Scholar¹</p> <p>Rasli, N. B. I., Ramli, N. A., Ismail, M. R., Md. Yusof, N. F. F. & Zainordin, N. S. (2017). Tahap Pencemar Kimia di dalam Ruang Solat Masjid pada Hari Jumaat. <i>Malaysian Journal of Environmental Management</i> 16(1), 23-27¹</p> <p>Nazir, A. U. M., Ramli, N. A., Ismail, M. R., Zainordin, N. S., Rasli, N. B. I. & Zakaria, M. N. A. (2017). Kesan Kelembapan Relatif dan Suhu Terhadap Pencemar Biologi di dalam Masjid Seberang Perai Selatan, Pulau Pinang. <i>Malaysian Journal of Environmental Management</i> 16(1), 45-49¹</p> <p>Zakaria, M. N. A., Rasli, N. B. I., Md. Yusof, N. F. F., Ismail, M. R., Ramli, N. A., Zainordin, N. S. & Nazir, A. U. M. (2017). Kesselesaian Termal di dalam Bangunan Masjid. <i>Malaysian Journal of Environmental Management</i> 16(1), 69-73¹</p>
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	<p>Rasli, N. B. I., Ramli, N. A., Ismail, M. R., El-Bayoumi, M., Md. Yusof, N. F. F., Zainordin, N. S., Shith, S. & Nazir, A. U. M. (2018). Dependency of Biological Contaminants on Temperature and Relative Humidity within Praying Halls of Mosques (6 September 2018 – Indoor Air)⁵</p> <p>Rasli, N. B. I., Ramli, N. A., Ismail, M. R., Md. Yusof, N. F. F., Zainordin, N. S., Shith, S. & Nazir, A. U. M. (2018). Compliance Level of Indoor Air Contaminants within the Main Prayer Halls of Mosques in Melaka with Malaysia's IAQ Standard (19 February 2018 – Journal of Construction in Developing Countries)</p> <p>Zainordin, N. S., Ramli, N. A., Ul-Saufie, A. Z., Md. Yusof, N. F. F. & Razman, M. R. Impact of High Particulate Event to Ground Level Ozone Concentrations nearby Schools Area (5 November 2017 – Atmospheric Pollution Research)⁷</p> <p>Zainordin, N. S., Ramli, N. A., Ul-Saufie, A. Z. & Awang, N. R. A Review on Monitoring Approaches and Models of Traffic-related Emissions to Reduce Ground Level Ozone⁷</p> <p>Indicator: ¹Published, ²Accepted, ³Resubmission after revision, ⁴Under Review, ⁵Communicated, ⁶Ready to be sent, ⁷In Progress</p>
<p><i>Proceedings</i></p>	<p>Gan, Z. J. & Zainordin, N. S. (2018). The Study on Delivery of Transit-Oriented Development in Selangor, Malaysia. International Conference on Environmental Forensics 2018 (iENFORCE2018). Universiti Putra Malaysia¹</p> <p>Rasli, N. B. I., Ramli, N. A., Ismail, M. R., Md. Yusof, N. F. F. & Zainordin, N. S. (2017). Fluctuations of Indoor Chemical Air Contaminants in Main Prayer Hall during Friday Prayer in Mosques with Different Mechanical Ventilation. <i>International Conference on Air Quality and Environmental Sustainability</i> (ICAQEST2017). Universiti Malaysia Terengganu¹</p> <p>Rasli, N. B. I., Nazir, A. U. M., Ramli, N. A., Ismail, M. R., Md. Yusof, N. F. F., Zainordin, N. S., Zakaria, M. N. A. & Shith, S. (2017). Relative Humidity and Temperature Effect on Biological Contaminant at the Mosque Buildings in Seberang Perai Selatan, Pulau Pinang. Seminar Antarabangsa ke-10, Ekologi, Habitat Manusia & Perubahan Persekitaran di Alam Melayu. Universiti Kebangsaan Malaysia¹</p> <p>Ismail, M. R., Ramli, N. A., Rasli, N. B. I., Zakaria, M. N. A., Md. Yusof, N. F. F., Zainordin, N. S. & Nazir, A. U. M. (2017). Effects of Ventilation Methods on Thermal Comfort Level in Mosques. Seminar Antarabangsa ke-10, Ekologi, Habitat Manusia & Perubahan Persekitaran di Alam Melayu. Universiti Kebangsaan Malaysia¹</p> <p>Zainordin, N. S., Ramli, N. A. & Ul-Saufie, A. Z. (2016). Pembangunan Model-model Rangkaian Neural Rambatan Balik dalam Meramal Ozon Paras Tanah Berhampiran Kawasan Sekolah di Seberang Perai Selatan, Pulau Pinang dan Parit Buntar, Perak, Malaysia. <i>Seminar Serantau Pengurusan Persekitaran 2016</i> 16, 121-126, Universiti Kebangsaan Malaysia¹</p> <p>Zainordin, N. S. & Ramli, N. A. (2014). Assessment of the Current Condition of Pedestrian Facilities at Tanah Rata, Cameron Highlands for Probability in Reducing Ozone Concentrations. <i>4th International Conference on Human Habitat & Environment 2014</i> 23, 242-248,</p>

Universiti Kebangsaan Malaysia ¹
Indicator: ¹ Presented, ² Accepted, ³ Under Review, ⁴ Communicated, ⁵ Ready to be sent, ⁶ In Progress

H. PROJEK PENYELIDIKAN TERDAHULU (Past Research Project)					
<i>Project No.</i>	<i>Project Title</i>	<i>Role</i>	<i>Year</i>	<i>Source of fund</i>	<i>Status</i>
GP-IPM/2018/9662500	Assessment of the Walkability and its Association with the Pedestrians' Perspectives as an Initiative to Reduce Exposure to Traffic Related Pollutants in Universiti Putra Malaysia, Serdang Campus	Principal Investigator	2018-2020	UPM	On Going
1001/PAWAM/814278	Diurnal Variations and Transformation Characteristics of Ground Level Ozone in Malaysia during High Particulate Events	Assistant Research Officer (Sept 2017 – Oct 2017) Graduate Research Assistant (Jan 2017 – Feb 2017 & Mar 2016 – Oct 2016)	2016 - 2019	MOHE	Completed
305/PAWAM/6013607	Sources and Potential Effects of Indoor Air Quality and Thermal Comfort in Mosque Buildings	Research Assistant (Mar 2017 – July 2017)	2015-2018	MOSTI	Completed
	Approach to Predict Ozone Concentration in the East Coast of Peninsular Malaysia	Graduate Research Assistant (Nov 2016 – Dec 2016)	2013-2016	MOHE	Completed

I. PUBLISHING (Publishing ID)		
	<i>Author ID</i>	<i>Name</i>
Scopus	57193812400	
ORCID ID	orcid.org/0000-0002-7074-1360	
Web of Science ID		

<i>Researcher ID</i>		
<i>Others</i>		

J. RANGKAIAN SOSIAL <i>(Social Networking)</i>	
<i>Facebook</i>	
<i>LinkedIn</i>	
<i>Researchgate</i>	https://www.researchgate.net/profile/Nazatul_Zainordin
<i>Google Scholar</i>	https://scholar.google.com/citations?user=0KX_YNQAAAAJ&hl=en&oi=sra
<i>Blog</i>	
<i>Website url</i>	
<i>Others</i>	

Updated May 2019