

CURRICULUM VITAE



A. PERSONAL DETAILS

Name : Elmi Alif Bin Azmi
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Current position : Head of Laboratory Services Malaysia Institute of Transport
(MITRANS)







B. ACADEMIC QUALIFICATION

- **Master of Civil Engineering (2015)**
Universiti Teknologi Mara (UiTM)
Scholarship : Young Researcher & Scientist Programmed
Skim Latihan Akademik Bumiputera (SLAB)
- **Bachelor (Hons) in Civil Engineering (2010)** Universiti Teknologi Mara (UiTM)
- **Diploma in Civil Engineering (2007)** Universiti Teknologi Mara (UiTM)
- **Sijil Pelajaran Malaysia**
Sekolah Menengah Kebangsaan Methodist Parit Buntar, Perak – 2003

C. **CORE COMPETENCIES**

- An excellent team player and able to organize and manage teams/projects.
- Easily adapt to new environments and fast learner
- Multitasking, hardworking and able to work under pressure.
- Motivated and possess a very positive attitude.
- Analytical and strong problems solving skill.
- Excellent in management work.

D. **PROFESSIONAL AFFILIATION**

- Graduate Member of Board of Engineers Malaysia (BEM)

E. **PROFESSIONAL EXPERIENCES**

Universiti Teknologi MARA (UiTM)

2015 –

Malaysia Institute of Transport (MITRANS)

2018

1) Consultancy:

- Head of Project of Prasarana Customers Experience and Satisfaction Survey 2018
- Track Access Capacity Across The KTMB Rail Network 2018
- Scania High Capacity Buses in Malaysia 2017
- Land Public Transport Survey, Johor Bahru for Suruhanjaya Perkhidmatan Awam Darat (SPAD)
 - Responsible for survey preparation, planning, and execution: mode share, bus occupancy, travel time, Customer Satisfaction Index (CSI);
 - Effectively monitored the execution of survey involved 200 enumerators including their lodging, logistics, scheduling, food and welfare; and
 - Effectively organize the process of data collection, data compilation, data analysis and storing.
- Land Public Transport Survey, Georgetown for SPAD
 - Liable for the TOR, meeting slide, discussion notes and finalizing the report; and
 - Responsible for the organization, preparation, and plan for the execution of the surveys: mode share, bus occupancy, travel time, and CSI.
- Prasarana Guest Satisfaction Index Survey (GSI) 2016

- Dewan Bandaraya Kuala Lumpur Kajian Awam Pejalan Kaki Bagi Stesen MRT 2016
- Visual Survey Works And Structural Data Collection At Kota Kinabalu International Airport, Sabah 2015
- Program Pembangunan Kapasiti Vendor Bumiputera Oleh Agensi Teknikal 2016
- Research On Pilot Study Of High Capacity Buses In Malaysia (Scania) 2016

2) UNESCO Fellowship in Engineering (Transport Engineering) 2016

- Has been awarded a Fellowship Programme of UNESCO/ Poland Co-Sponsorship Programme in Engineering 2016

Working Experience:

Faculty of Civil Engineering, Universiti Teknologi Mara (UiTM).

Construction Management

Present

1) Lecturing:

- Teach/conduct lectures and tutorials, and prepare/update all academics related documents, for subjects related to civil engineering field including:
- Civil Works Project/ Thesis

Working Experience:

Faculty of Engineering, Monash University Malaysia.

Transportation Engineering

2014-2015

1) Lecturing:

- Teach/conduct lectures and tutorials, and prepare/update all academics related documents, for subjects related to Transport and traffic engineering field.

F. RESEARCH PUBLICATION

- 1)** "The Improvement of Sidewalk in Commercial Areas at City Center In Malaysia", Journal of Applied Environmental and Biological Sciences, 6(9S)35-38, 2016.
- 2)** "Risk Under Storage and Replacement Processes Assessment and Minimisation Methodology in Malaysia: A Preliminary Findings", Proceeding 2017 XLIV Winter School on Reliability, Szczyrk, Poland.

- 3)** "Risk Assessment Categories of Public Transportations Related To Transit Oriented Development (TOD) In Malaysia", UNESCO Interregional Engineering Conference in Technology and Education - Global Benchmarking and Monitoring, UCTE 2016 December 08-11, 2016; Krakow, Poland.
- 4)** "Risks Assessment Category for Construction Project Using Public Private Partnership (PPP) In Malaysia", Proceeding MITRANS International Transport and Logistics Conference, April 2016, Padang, Indonesia.

