



Fakulti
Senibina,
Perancangan
dan Ukur

Academic Curriculum Vitae

PAUZIYAH MOHAMMAD SALIM (Sr)

Senior Lecturer

Centre of Studies for Surveying Science and Geomatics
Faculty of Architecture, Planning and Surveying
Universiti Teknologi MARA,
40450 Shah Alam,
Selangor, Malaysia.

+603-5544 4519/ +6012-2319637
pauzi732@uitm.edu.my



Areas of Expertise

GIS, Remote Sensing, Geospatial technology

<https://expert.uitm.edu.my/profile.php?id=fBTL8RvZlr662q1yT6ucl1Z+gL/pbCPT6if+uOwdL64=>

Personal Information

Pauziyah Mohammad Salim
174732
760705-xx-xxxx
Centre of Studies for Surveying Science And Geomatics
Research Nexus UiTM (ReNeU) Energy & Environment

Academic Qualifications

Master of Science Remote Sensing, 2004, University College London,
Bachelor of Surveying Science and Geomatics (Honours), 2002, Universiti Teknologi MARA
Diploma in Geomatics Science (GIS), 1999, Universiti Teknologi MARA

Professional Members

1. Royal Institution of Surveyors Malaysia (RISM), Member, 2019-2020

Teaching and Learning

Degree, September 2020, Intermediate Engineering Surveying (GLS518), Lecture,
Fieldwork Degree, September 2020, Remote Sensing (GLS612), Lecture
Degree, September 2020, Field Scheme 3 (GLS654), Tutorial

Student Supervision

1. Nurul Farhani Binti Hashim and 2017643138, Determining and mapping aerosol optical thickness using landsat satellite
2. Nor Syafiqah Binti Mohamad 2017699968, Mapping paddy fields in Kedah, Malaysia using NDVI,
3. Ahmad Fadhilah Bin Alias, Mapping Of Pm₁₀ Concentration Using Modis Satellite 2017643122

Publications

1. Pauziyah Binti Mohammad Salim, Profesor Dr Abd Manan Bin Samad, Nurul Atikah Ab Aziz, Dr. Nafisah Binti Khalid, Dr. Ainon Nisa Binti Othman, Profesor Madya Dr Sa Salleh, Siti Aekbal Salleh, Salleh Sa, Salleh Siti Aekbal, (2019) Comparison Of Segmentation Algorithm For Urban Tree Delineation Using Aerial Imagery
2. Muhammad Anas Md Jais, Noorita Sahrman, Abd Manan Samad, Profesor Madya Dr Mohd Azwan Bin Abbas, Ismail Maarof, Dr. Nazirah Binti Md Tarmizi, (2017) Monitoring Quarry Area Using Remote Sensing Techniques Pauziyah Binti Mohammad Salim,

Research Grants and Contracts

Siti Aekbal Salleh, Pauziyah Mohamad Salim, Maisarah Abdul Halim, Ahmad Norhisyam Idris, Noraain Mohamed Saraf, 2018, UiTM Bestari Grant, RM30k, Member, Completed

Services & Administration

Resource Person, (01/01/2020-31/12/2024), Centre of Studies, Intermediate Engineering Surveying

Awards & Recognitions

ECONDEV 2018 (National e-Content Development Competition 2018), Universiti Teknologi MARA, Drone for mapping, National, 2018, Member, Gold Award

