



# SUZANNA RIDZUAN AW

## EDUCATION



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

Bach. in Electrical  
Engineering – Control &  
Instrumentation (Hons)  
(UTM)

MEng. in  
Mechatronic &  
Automatic Control  
(UTM)

## CONTACT



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## EXPERTISE

### Field

Electrical Engineering

### Expertise

Control and Instrumentation  
Process Tomography

### Specialization

Electrical Resistance Tomography  
Ultrasonic Tomography  
Image Quality Assessment

## RESEARCH CONTRIBUTION & ACHIEVEMENT

My research interest is focused on the area of process tomography forecasting on the Electrical Resistance Tomography (ERT). My recent research work focuses on the application of ERT on metallic column. This includes research interests in the design and development ERT system. I have also been appointed as a reviewer/editor for the *Jurnal Teknologi UTM*. My involvement in innovation and exhibition includes the participation in PECIPTA and ICOMPEX.



### PROFESSIONAL MEMBERSHIP

- Malaysia Board of Technologists (MBOT)
- Malaysia Computed Tomography (MyCT)



### NETWORKING & RESEARCH COLLABORATION

- Process Tomography Group UTM (PROTOM)



### PUBLICATION

- Scopus ID : 56495306500
- Google Scholars : Suzanna Ridzuan Aw

Directory  
of  
**eXpert**



TATI  
UNIVERSITY COLLEGE