


## Brief CV

<b>Name</b>	Muhamad Arfauz A Rahman	中文名	-	
<b>Gender</b>	Male	<b>Title</b> (Pro./Dr.)	Ir. Dr.	
<b>Position</b> (President...)	Senior Lecturer	<b>Country</b>	Malaysia	
<b>University/ Department</b>	Fakulti Kejuruteraan Pembuatan, Universiti Teknikal Malaysia Melaka			
<b>Personal Website</b>	-			
<b>Research Area</b>	Automation, System Integration, Reconfigurable Manufacturing System			

### Brief introduction of your research experience:

Muhamad Arfauz A Rahman is a registered professional engineer with Board of Engineers Malaysia (BEM) and a registered chartered engineer with Engineering Council (EC), UK. He is currently attached as a senior lecturer in the Fakulti Kejuruteraan Pembuatan at Universiti Teknikal Malaysia Melaka (UTeM), Malaysia. He was appointed as Deputy Dean (Academic) in the Fakulti Kejuruteraan Pembuatan UTeM from Jan 1, 2017 until December 31, 2018. He graduated with Bachelor of Mechanical Engineering (Hons.) from Universiti Tenaga Nasional (UNITEN), Malaysia in 2001. He started working as Mechanical Engineer at Tenaga Switchgear Sdn. Bhd, a switchgear manufacturing company which is also a subsidiary of Tenaga Nasional Berhad, Malaysia from 2002 focusing on design and engineering work. He completed his Master in Mechanical Engineering by research from Universiti Tenaga Nasional (UNITEN), Malaysia in 2005 prior to joining UTeM in 2006. He received his PhD in Mechanical and Manufacturing Systems Engineering from RMIT University, Melbourne, Australia in 2015. He is currently active in consultation and research work especially in the area of automation system and reconfigurable manufacturing system. He was attached as visiting engineer at UES International Sdn Bhd from September 2015 until September 2016. During the attachment, he involved with the Support of the production task based planning involving the use of QR code and NFC tag to support the planning of material request from the warehouse to production. He also Involved in the analyzing the data conversion from Data logger of the existing NMEA Reader to Graphical User Interface (GUI) for the boat control system during the attachment period.

\*\*\*\*\*All the columns need to be filled in.