


Brief CV

Name	Mohd Firdaus Omar	中文名		
Gender	Male	Title (Pro./Dr.)	Dr	
Position (President...)	Dean of Materials Engineering School, UniMAP	Country	Malaysia	
University/ Department	School of Materials Engineering, Universiti Malaysia Perlis (UniMAP)			
Personal Website	http://f-omar85.wixsite.com/firdausomar			
Research Area	Polymer, Polymer composites, conductive polymer, high strain rate properties			

Brief introduction of your research experience:

I'm a senior lecturer/researcher at Universiti Malaysia Perlis (UniMAP) and became a researcher under Center of Excellence Geopolymer & Green Technology (CeGeoGTech), UniMAP, specialized in polymer matrix composites (PMCs) under classification of materials engineering. My research interest is related with high strain rates behavior and tribology properties of PMCs. My current research interests include synthesis and characterization of various polymer matrix composites (PMCs) concerning on their high strain rates and tribology properties. I am the life member of Board of Engineer Malaysia (BEM) and Professional technologies of Malaysian board of technologies (MBOT). I am passionate intercultural expert with a blend of experience in research, teaching, writing, public speaking and management in international and diverse settings. Until recently, I had published 50 documents of high impact journal with total citation of 600 (9 H index based on Scopus platform). I was the recipient of the book prize under R&D category from the Ministry of High Education in 2015 whereas in 2017 I was nominated as Universiti Malaysia Perlis Young Researcher. Meanwhile, from 2014 to 2016, I had been appointed as the Honorary Associate Researcher from the Georgha Asachi Technical Universiti of Iasi, Romania and Editorial member of Journal of Microelectronics and Nanomaterials. Since 2015, I am holding prominent administration position as Deputy Dean of Centre for Diploma Studies (2015-2017), Deputy Director of Centre for Industrial and Governmental Collaboration (2017-2018) and Dean of School of Materials Engineering, UniMAP (2018-recent).

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