


Brief CV

Name	Banu Poobalan	中文名		
Gender	Female	Title (Pro./Dr.)	Ir. Dr.	
Position (President...)	Senior Lecturer	Country	Malaysia	
University/ Department	Universiti Malaysia Perlis			
Personal Website	Nil			
Research Area	Power semiconductor devices, solar cells & Renewable energy			
Brief introduction of your research experience:				
<p>Banu Poobalan received her B.Eng.(Hons) degree (2007) in Industrial Electronics Engineering from University Malaysia Perlis (UniMAP). She obtained her MSc (2010) and Ph.D.(2014) degree from Universiti Sains Malaysia (USM) in the field of Electronic Materials for Power Semiconductor Devices. She has served as a Researcher in Korea Electrotechnology Research Institute (KERI), South Korea at Energy Efficient Semiconductor Research Centre. Her relevant skills and experiences has been varied in solar cell and power semiconductor devices fabrication/characterization as she has served as a Senior Engineer (TetraSun Solar Cell R&D) and Process Integration Engineer in industries such as First Solar (Kulim) and Infineon Technologies(Kulim). Her research is mainly focused on power semiconductor devices and solar cells fabrication, characterization and renewable energy technology. Currently, she is a Senior Lecturer at School of Electrical Systems Engineering, Universiti Malaysia Perlis.</p>				

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