


## Brief CV

<b>Name</b>	Banu Poobalan	中文名		
<b>Gender</b>	Female	<b>Title</b> (Pro./Dr.)	Ir. Dr.	
<b>Position</b> (President...)	Senior Lecturer	<b>Country</b>	Malaysia	
<b>University/ Department</b>	Universiti Malaysia Perlis			
<b>Personal Website</b>	Nil			
<b>Research Area</b>	Power semiconductor devices, solar cells & Renewable energy			

### Brief introduction of your research experience:

**Dr. 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 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.

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