


Brief CV

Name	Wan Maisarah Mukhtar	中文名		
Gender	Female	Title (Pro./Dr.)	Dr	
Position (President...)	Senior Lecturer	Country	Malaysia	
University/ Department	Applied Physics Programme, Faculty of Science and Technology, Universiti Sains Islam Malaysia			
Personal Website	-			
Research Area	Photonics, Plasmonics, Optical Sensor, Optoelectronic Devices			

Brief introduction of your research experience:

Dr Wan Maisarah Mukhtar obtained her BSc (Hons) in Computational Physics and Electronics from University of Malaya in 2004. In 2009, she graduated with MSc Degree in Energy Technology from Faculty of Science and Technology, Universiti Kebangsaan Malaysia. She received her PhD in Microengineering and Nanoelectronics specialized in Nanophotonics in 2014 from Institute of Microengineering and Nanoelectronics (IMEN), Universiti Kebangsaan Malaysia. Dr. Wan Maisarah started her career as researcher at SIRIM Berhad, Malaysia in 2004 in which she was involved with the national project entitled "Semiconductor Power Packaging". Later, she joined Center for Foundation Studies, International Islamic University of Malaysia as lecturer until 2010. She joined Universiti Sains Islam Malaysia (USIM) as a senior lecturer started year 2014 until now. Her research areas are photonics, plasmonics and optical sensors. She received few research grants and acts as a principal investigator and also co-researchers. She has published more than 30 indexed journals and proceedings with 83 citations and H-index 5. She also has been invited as an invited speaker in few international conferences. Currently, Dr. Wan Maisarah is a member of Institute of Electrical and Electronics Engineers (IEEE), Electron Device Society (EDS) and Malaysian Solid State Science and Technology Society (MASS).

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