


Brief CV

Name	Chua Ming Yam	中文名	蔡明炎	
Gender	Male	Title (Pro./Dr.)	Dr.	
Position (President...)	Senior Lecturer	Country	Malaysia	
University/ Department	Faculty of Engineering and Technology			
Personal Website	N/A			
Research Area	Synthetic Aperture Radar (SAR) system development, Field Programmable Gate Array (FPGA) applications for radar system, embedded system design			
Brief introduction of your research experience:				
<p>Ming Yam Chua was born in Malacca, Malaysia, in 1980. He received the B.Eng. degree (Hons.) in electronics from Multimedia University, Malaysia, in 2003, and the M.Eng.Sc. and Ph.D. degrees by research in engineering, with a focus in radar system design and radar waveform synthesis techniques, from Multimedia University in 2007 and 2016, respectively.</p> <p>He was with Faculty of Engineering and Technology, Multimedia University Malaysia as a Researcher from 2003 to 2009, a Lecturer from 2009 and 2012 and currently, as a senior lecturer in the same institution. From 2016 to 2018, he underwent his two years postdoctoral fellowship as an Assistant Professor in Center for Environmental Remote Sensing (CEReS), Chiba University, focused on Circularly Polarized Synthetic Aperture Radar (CP-SAR) system development which covered the hardware system development and the signal processor development. His research interests are in the areas of synthetic aperture radar system development, field programmable gate array applications for radar system, and embedded system design.</p>				

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