

## Brief CV

<b>Name</b>	<b>Lee Hwang Sheng</b>	<b>中文名</b>	<b>李煌胜</b>	
<b>Gender</b>	MALE	<b>Title</b> (Pro./Dr.)	DR.	
<b>Position</b> (President...)	ASSISTANT PROFESSOR	<b>Country</b>	MALAYSIA	
<b>University/ Department</b>	Department of Mechanical and Material Engineering, Lee Kong Chian Faculty of Engineering and Science, Universiti Tunku Abdul Rahman (UTAR), Malaysia.			
<b>Personal Website</b>	<a href="http://www.utar.edu.my/staffDirDetail.jsp?searchId=14174">http://www.utar.edu.my/staffDirDetail.jsp?searchId=14174</a>			
<b>Research Area</b>	<ol style="list-style-type: none"> <li>1. Industrial Waste Recycling (Zinc &amp; Iron Metals Extraction, Dust Wastes, Steel Industries)</li> <li>2. Water, Wastewater Treatment &amp; Technology</li> <li>3. Energy Storage Materials (Lithium-ion Battery)</li> <li>4. Materials Failure Analysis (Electronic Packaging)</li> <li>5. Thermoelectric Materials &amp; Technology</li> </ol>			
<b>Brief introduction of your research experience:</b>  <p>Dr. Lee Hwang Sheng is an Assistant Professor of Department of Mechanical and Material Engineering, Lee Kong Chian Faculty of Engineering and Science, Universiti Tunku Abdul Rahman (UTAR), Malaysia. He received a Bachelor Degree in Materials Engineering at University of Malaya (UM), Malaysia in 2005 and a Ph.D in Mechanical Engineering at National University of Singapore (NUS), Singapore in 2012. His Ph.D research was in the development of nanostructured phosphate-based materials for lithium-ion battery. He had working experiences as failure analysis engineer at Intel Technology Sdn. Bhd., Penang, Malaysia and WinTech Nano-Technology Services Pte. Ltd., Singapore. His current research interests are in the areas of industrial waste recycling, particularly in treating and managing dust wastes problems for steel industries; zinc and iron metals extraction, water and wastewater treatment technologies using magnetic effect based on Principle of Reversed Electric Motor.</p>				

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