


## Brief CV

<b>Name</b>	AHMAD SALIHIN SAMSUDIN	中文名	-	
<b>Gender</b>	MALE	<b>Title</b> (Pro./Dr.)	Dr.	
<b>Position</b> (President...)	Senior Lecturer	<b>Country</b>	Malaysia	
<b>University/ Department</b>	Universiti Malaysia Pahang/Faculty of Industrial Sciences & Technology			
<b>Personal Website</b>	<a href="http://fist.ump.edu.my/index.php/en/">http://fist.ump.edu.my/index.php/en/</a>			
<b>Research Area</b>	Solid state ionics & Physical Chemistry Materials			

**Brief introduction of your research experience:**

Dr. A.S. Samsudin research area focused on the development and application of novel solid-type bio-polymeric materials as conductive electrolyte for application in energy storage system or battery. The key strategy in his research activities is to bridge the gap between green/natural materials and energy. His main current research interest deals with the development and application of novel solid-state bio-polymer materials as conductive electrolytes for application in energy storage system (battery) and electrochemical devices. The outcomes of his research has been presented and published in many article journals on materials study, analytical physics engineering and technology at various international and national refereed journals, symposiums and conferences. Presently, more than 30 articles in refereed international journals/book (2012 - present) mostly from his current research. In addition, he has been awarded for his research contribution with International Invention of the Year (Double Gold) (CAMBRO BESt: Green Rechargeable Battery) - British Invention Show (BIS), World Inventor Award Korean Invention News (KINEWS) - Material Invention Order of Merit (Division 7) and World Inventor Award Korean Invention News (KINEWS) - Industry Invention Order of Merit (Division 36). Due to his expertise in solid state science and technology, he was often invited as invited speaker by conferences committee to deliver and share his vast knowledge.

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