


Brief CV

Name/中文姓名	Ali Hamzeh	Gender	Male	
Title (Pro./Dr.)	Prof. Dr.	Country	Germany/Jordan/Syria	
University/Department	Al-Ahliyya Amman University/Damascus University			
Research Area	<ul style="list-style-type: none"> • Artificial Intelligence (Expert systems) applications to power systems • SCADA and Internet of Things • Application of Bifurcation & Chaos theory in DC-DC Converters • Power systems security, stability and dynamics • Control & communications in electric Power systems and renewable energy systems. • Integration of Renewable Distributed Generations (DG) into electricity grid • Design and Analysis of Solar PV and Wind Turbine systems including IT systems. • Simulation of high voltage direct current transmission (HVDC) 			
<p>Brief introduction of your research experience:</p> <p>Prof. Dr. Ali Hamzeh has published over 100 technical papers in Journals and Conferences and authored 17 text books and 4 Book-Chapters (Springer Publisher) in areas of design, analysis, and management of electrical power systems and renewable energy systems.</p>				

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