


Brief CV

Name	Sheng-Rui Jian	中文名	簡贖瑞	
Gender	Man	Title (Pro./Dr.)	Pro.	
Position (President...)		Country	Taiwan, China	
University/ Department	Department of Materials Science and Engineering, I-Shou University			
Personal Website	http://www.mse.isu.edu.tw/interface/showpage.php?dept_mno=400&dept_id=0&page_id=22845			
Research Area	Thin films characterization; Nanomechanical properties of materials; Structural analysis; Phase transformation; High-temperature alloys; Molecular dynamics simulations			

Brief introduction of your research experience:

Sheng-Rui Jian received the B.S. and M.S. degrees in Electrical Engineering from Chung Yuan Christian University, Chung Li, Taiwan, in 1998 and 2000, respectively; and Ph.D. degree in Electrophysics from National Chiao Tung University, Hsinchu, Taiwan, in 2006.

He is currently a Professor in the Department of Materials Science and Engineering, I-Shou University, Kaohsiung, Taiwan. His research focuses on the nanoscale mechanical deformation behaviors and mechanisms of semiconductor materials and thin films using microscopic techniques. Moreover, the nanomechanical properties and deformation behaviors of nanostructured materials, such as: 1D nanowires/nanotubes and 2D nanolayers, are investigated by using molecular dynamics simulations.

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