


Curriculum Vitae

Personal Information	Name	Yong CHEN	Gender	Male	
	Academic Title	Professor, Doctor			
	College	School of Electromechanical Engineering			
	Discipline	Mechanical Engineering			
	Email	Chenyong_jz@126.com			
	Mail Add.	No.12, Qinghe Xiaoying East Rd., Beijing Information Science & Technology University, Haidian District, Beijing100192, China.			
Educational Background	September 1999-July 2002, Beijing Institute of Technology, for Doctor degree September 1988-June 1991, Taiyuan University of Science and Technology, for Master degree September 1984-July 1988, Taiyuan University of Science and Technology, for Bachelor degree				
Working Experience	July 2009- now, Beijing Information Science & Technology University, professor December 2005-February 2006 TU-Clausthal, Germany, visiting scholar October 2002-December 2004 Tsinghua University, postdoctor July 1991-June 2009 Liaoning University of Technology, lecture, assistant professor and professor				
Research Interests	His research interests include modelling, simulation and control of new energy source vehicles, vehicle system dynamics.				
Major Publications*	(1) Yong Chen, Junqiu Li and Shunjie Zhang, Design and Analysis of Plug-in Hybrid Electric School Bus, International Journal of Vehicle Design, 2015, 69 (1-4):273-284 (SCI, WOS:000366721700015) (2) Yong Chen, Weiwei Huo, Muyi Lin, Li Zhao. Simulation of electrochemical behavior in Lithium ion battery during discharge process. PLoS ONE, 2018, 13(1):1-10. https://doi.org/10.1371/journal.pone.0189757 (SCI, WOS:000419101600034) (3) Cong Liu, Yong Chen*, and Li Zhao. An Adaptive Prediction Method Based on Data Stream for Future Driving Cycle of Vehicle, Part D: Journal of Automobile Engineering (SCI, WOS:, https://doi.org/10.3390/en12071242) (4) Zheng Yang, Chen Yong*, Zhao Li, Yin Kangsheng, Fang Lei. Simulation Analysis and Optimization of Ride Quality of In-Wheel Motor Electric Vehicle, ADVANCES IN MECHANICAL ENGINEERING, 2018, 10 (5) :1-10 (DOI: 10.1177/1687814018776543 journals.sagepub.com/home/ade , SCI, WOS:000433101900001)				
Research Projects*	(1) Study on control strategy of distributed drive electric vehicles (2) Cascade utilization of retired batteries				
Professional Membership	(1) Member of Electric Vehicle Committee, SAE-China (2) Editorial board member of Journal of System Simulation				

Potential Research Projects**	<ol style="list-style-type: none">(1) Study on control strategy of X-by-Wire chassis(2) Study on energy management of distributed drive electric vehicles(3) Cascade utilization of retired batteries
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* Please list achievements of recent 5 years

** This CV is intended to match Chinese and Polish Scientists within SPUC member universities, and Potential Research Projects is intended to apply for Sino-Polish or EU scientific cooperation projects.