


Brief CV

Name	Jihui Zhao	中文名	赵计辉	
Gender	Male	Title (Pro./Dr.)	Pro.	
Position (President...)	Associate Professor	Country	China	
University/ Department	School of Civil Engineering, Sun Yat-Sen University			
Personal Website	/			
Research Area	Advanced civil engineering materials, Cement-based materials, Chemical admixture, Efficient utilization of industrial solid waste in building materials			
Brief introduction of your research experience:				
<p>1. Theoretical research on modern cement and concrete materials, focusing on the following research work:</p> <p>a. Rheological properties and mechanism of cement-based materials;</p> <p>b. Hydration and hardening property and its early kinetics of cement-based materials.</p> <p>2. Efficient utilization of industrial solid waste in building materials</p> <p>a. Research on efficient preparation and activity enhancement of solid waste powder as mineral admixture and its application in cement and concrete.</p> <p>b. Research on optimization and modification of high alumina refining slag and its application in preparing high and early strength cement and structural repair materials.</p> <p>3. Research and application of special civil engineering materials</p> <p>a. Special civil engineering materials suitable for low temperature environment.</p> <p>b. Special civil engineering materials with high corrosion resistance suitable for marine and other corrosive environment.</p> <p>4. Research and application on chemical admixture for cement and concrete</p>				

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