


## Brief CV

Name	Wei Jiang	Gender	Female	
Title (Pro./Dr.)	Prof. /Dr.	Country	China	
Phone Number		<b>Email</b>		
University/Department	Dalian University of Technology/School of Mechanical Engineering			
Personal Web Sites				
Research Area	<ol style="list-style-type: none"> <li>1. Manufacturing process simulation and optimization</li> <li>2. Weld residual stresses</li> <li>3. Strength, fracture and fatigue analysis</li> </ol>			
<p>Brief introduction of your research experience:</p> <p>Dr. Wei Jiang is a Professor of Mechanical Engineering at Dalian University of Technology. She received BSc in Mechanical Engineering, MSc in Structural Mechanics from Zhejiang University, China, and PhD in Mechanical Engineering from the University of Wolverhampton, UK. Dr. Wei Jiang's research activities mainly relate to analysis and optimization of product design and manufacturing processes, as well as fracture and fatigue analysis of design and/or manufacturing induced failure in mechanical products more recently. Her research area include laser repairing technology, welding simulation, strength, fracture and fatigue, and multiscale analysis. She has undertaken or supervised more than 10 engineering studies and projects, funded either by industry or academia. Dr. Wei Jiang has published more than 70 refereed papers, with some of them published in the Transactions of the ASME and Proc. IMechE. She has applied/has been granted more than 10 patents.</p>				

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