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**PHD Candidate**  
**Mechanical Engineering & Mechanics**  
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#### **RESEARCH EXPERIENCE**

2006-current: Biomimetic Design, Modeling And Manufacturing of Liver Tissue-Engineering Scaffolds Based on Solid Freeform Fabrication Technique

#### **EDUCATION**

2009-current, PhD, Mechanical Engineering& Mechanics, Drexel University  
 2007-2009, Master, Mechanical Engineering, Xi'an Jiaotong University  
 2003-2007, Bachelor, Biomedical Engineering, Xi'an Jiaotong Univeristy

#### **AWARDS**

Outstanding Graduate Student of Xi'an Jiaotong University, 2008  
 Best Undergraduate Thesis of Xi'an Jiaotong University, 2007 (55 out of 4400)  
 Outstanding Freshmen Scholarship, 2004

#### **PUBLICATIONS**

Haibo Gong, Dichen Li, Jiankang He, Yaxiong Liu, Qin Lian, and Jinna Zhao .**Modeling and Reconstruction of Micro-structured 3D Chitosan/Gelatin Porous Scaffolds Using Micro-CT** (2008). *AIP Conf. Proc.* Volume 1048. pp. 244-248  
 Jiankang He, Dichen Li, Yaxiong Liu, Haibo Gong, Bingheng Lu (2008). **Indirect fabrication of microstructured chitosan-gelatin scaffolds using rapid prototyping.** *Virtual and Physical Prototyping* 3(3): 159-166.

#### **INTERESTS**

Kungfu, Martial Arts, Photography, Cooking, Pandro.com