

# GUANZHE FA –CURRICULUM VITAE



## CONTACTS

Name: GUANZHE FA  
Email: faguanzhe@163.com

## EDUCATION AND TRAINING

Date: July, 2007  
Title of qualification rewarded: Bachelor of Civil Engineering  
Thesis title:  
Organization: Jilin Architectural And Civil Engineering Institute

Date: July, 2010  
Title of qualification rewarded: M.Phil, structural engineering  
Thesis title: *Experimental on anti-seismic performance of mortise-tenon joint in timber structure by BFRP sheets*  
Organization: Huaqiao University (China)

Date: September, 2012  
Title of qualification rewarded: In reading Dr of Architecture  
Thesis title: Research of Seismic performance on a Curved Cable Stayed Bridge  
Organization: Cagliari University (Italy)

## PUBLICATIONS

Date: 2011.  
Authors: Wang,Quanfeng and Fa,Guanzhe  
Thesis title: *"An anti-seismic experimental study on the strengthening of mortise-tenon joints of different construction methods with BFRP"*  
Publications: *Industrial Construction*. No.6. (in Chinese)

Date: 2010  
Authors: Fa,Guanzhe and Wang,Quanfeng  
Thesis title: *"An anti-seismic experimental study on the strengthening of mortise-tenon joints with BFRP"*.  
Publication: *Building structure*

Date: 2010.  
Authors: Fa,Guanzhe and Wang,Quanfeng  
Thesis title: *"Research on anti-seismic ability of brick-wood structure"*.

Publication: *Fujian Architecture & Constructure*, No.2(in Chinese).

## **SELECTED AWARDS**

Date: September, 2004  
Awards: the third-class scholarship

Date: October, 2005  
Awards: the third-class scholarship

## **SELECTED RESEARCH EXPERIENCE**

Date: May—August, 2008  
Project: Experimental Research on Mechanics Performance of HRB500 Grade Steel Bars after High Temperature  
Institute: The National High Technology Research and Development Program of China (863 Program)

Date: September—November, 2008  
Project: Experimental Research on Infrared Thermal Image of HRB 500 after High Temperatures  
Institute: The National High Technology Research and Development Program of China (863 Program)

Date: November 2008 —March ,2009  
Project: Experimental study on flexural behaviour of timber beams reinforced with BFRP sheets  
Institute: The Science and Technology Plan Projects of Quanzhou City

Date: March—May ,2009  
Project: Experimental study on compressive behaviour of timber columns reinforced with BFRP sheets  
Institute: The Science and Technology Development Fund Project of Macao Special Administrative Region

Date: June—September,2009  
Project: Experimental study on anti-seismic performance of mortise-tenon joint in timber structure by BFRP sheets  
Institute: The Science and Technology Development Fund Project of Macao Special Administrative Region

Date: October—December ,2009  
Project: Experimental Research On Mechanical Properties Of HRBF500 Concrete Beam After Fire  
Institute: The National High Technology Research and Development Program of China (863 Program)

**SOFTWARE LANGUAGES:** Good knowledge of Ansys, Matlab.

**LANGUAGES:** Excellent in reading,well in written and spoken, passed College English Test Band 4 and 6

Sincerely yours,