

## Education

**Doctor of Design**, November 2005

Harvard Graduate School of Design, Cambridge, MA

Thesis topic: *Urban Growth and Landscape Changes in Mountain Regions*

Thesis committee members: Carl Steinitz (chair), Richard Forman, Stephen Ervin

**Master of Science** in Landscape Design and Planning, June 2002

Peking University, Beijing, China

**Bachelor of Science** in Urban Studies and Regional Planning, June 1999

Peking University, Beijing, China

## Research Experience

**Research Associate/Pollman Research Fellow**, Harvard Graduate School of Design/Harvard Center for Geographic Analysis

2006 - Present

- *Projects:*

*Alternative Futures for the Telluride Region, Colorado*

**Research Assistant**, Harvard Graduate School of Design

- *Projects:*

*Alternative futures for La Paz, Mexico*

Fall, 2005

*Alternative futures for Coiba National Park, Panama*

Summer, 2004

**Research Fellow**, Committee of development and reform, Shanghai Municipal Government, China

- *Project:*

*Research on strategic planning of urban and rural environment*

Fall, 2004

**Research Assistant/Summer Intern**, Lincoln Institute of Land Policy, Cambridge, MA

- *Project:*

*Property tax and land reform in China*

Summer, 2004

**Research Assistant**, Center for Landscape Architecture and Planning, Peking University

- *Projects:*

*Ecological Security Patterns in Rural and Urban Planning*

Fall, 2002

*Landscape Ecological Approach toward a Sustainable Greenway*

Spring, 2000

## Teaching Experience

**Instructor**, Harvard Extension School, MA

2006 - Present

- *Courses:*

*Operational GIS*

**Teaching Fellow**, Harvard Graduate School of Design, MA

2003-2005

- *Courses:*

*Theories and Methods of Landscape Planning*

*Fundamentals of Geographic Information Systems (GIS)*

## Publications

Wendy Guan, **Guoping Huang**, Bringing Operational GIS into University Classrooms, *Geomatica* (Special Issue on Higher Education) Vol. 63, No. 2, 2009, pp. 375 to 392

Carl Steinitz, Robert Faris, Michael Flaxman, Juan Carlos Cargas-Moreno, **Guoping Huang**, et al., *Alternative Futures for the Region of La Paz*, International Community Foundation, 2006. Report URL:

[http://projects.gsd.harvard.edu/lapaz/downloads/LaPaz\\_report\\_web.pdf](http://projects.gsd.harvard.edu/lapaz/downloads/LaPaz_report_web.pdf)

**Guoping Huang**, On Relationship of Research and Practice in Landscape Planning, *Beijing Urban Planning and Construction*, 2006, No.3 (in Chinese)

Yu-Hung Hong, **Guoping Huang**, Taxing publicly owned land in China: a paradox?, *Trade and Finance Economics*, 2005, No.7, Beijing: Chinese academy of social sciences (In Chinese)

Kongjian Yu, Jian Wang, **Guoping Huang**, et al., *A World of Mandala: Discovering vernacular landscape and architecture in East Tibet*, China Architecture and Industry Press, 2004 (In Chinese)

**Guoping Huang**, Ting Ma, Nian Wang, Visual assessment of urban river system with fuzzy mathematics approach, *Chinese Landscape Architecture*, 2002, Vol.18 No.3 (In Chinese)

Bihu Wu, Mimi Li, **Guoping Huang**, A study on relationship of conservation and tourism demand of world heritage sites in China, *Geographical Research*, 2002, Vol.21 No.5 (In Chinese)

Kongjian Yu, **Guoping Huang**, Development strategies and ecological planning: a case study of Nanhai Information Industry Park in Guangdong Province, *Urban Studies*, 2001, Vol. 8 No. 3 (In Chinese)

### Conference Presentations and Invited Talks

**Guoping Huang**, *GIS Applications in Academic Researches*, Dumbarton Oaks Research Library and Collection, Washington D.C., 2008

Wendy Guan, **Guoping Huang**, *Bringing Operational GIS into University Classrooms*, Conference paper presented on 2008 The Urban and Regional Information Systems Association (URISA) Annual Conference

**Guoping Huang**, Peter Bol, *Modeling Urban Population Density of 12th Century Zhejiang Province with GIS*, Conference paper presented on 2007 American Association of Geographers Annual Conference

**Guoping Huang**, *On Relationship of Research and Practice in Landscape Planning*, Peking University, 2005

### Grants, Fellowships and Awards

Pollman Fellowship, Harvard Graduate School of Design, 2007-2008

Presidential Information and Technology Fellowship, Harvard University, 2003-2004

Grant for the Doctor of Design Studies, Harvard Graduate School of Design, 2002-2004

Turen Design Scholarship, Peking University, 1999

P&G Scholarship for Academic Excellence, Peking University, 1997

### Professional Affiliations and Other Activities

Member of American Planning Association, Since 2005

Member of American Society of Landscape Architects, Since 2005

Member of China Planning Network, Since 2005

Founder and Chair of ChinaGSD, 2004 - 2005