# **Academic Vitae**

NAME: Yang Zhenning

TEL: 010-64494308

EMAIL: yangzhenning@uibe.edu.cn

PRESENT UNIVERSITY POSITION AND DEPARTMENT: Associate Professor, Department of Innovation & Entrepreneurship, Business School

#### **EDUCATION**

(Please refer from the most recent degree; please indicate research topics and dissertation topics for Doctoral or higher degrees)

### Doctor of Philosophy (Ph.D.), 09/2005-07/2009

Department of Innovation & Entrepreneurship and Strategy, School of Economics and Management, Tsinghua University, Beijing, China

Major: Strategy Management

Research topic: Research on Innovation Management, Academic Construction and Safeguarding Mechanism of Organizational Health

### Master of Business Administration (MBA), 08/2002-12/2004

Business School, University of International Business and Economics

Major: Strategy Management

# Bachelor of Science (B.S.), 09/1995-07/1999

College of Mechanism, Hebei University of Technology

Major: Mechanical Engineering

# GENERAL WORK EXPERIENCE

(Please list here ONLY general information on your work experiences, explanations are required in later items; please follow the examples as you write.)

07/2011 to present, **Associate Professor**, Business School, University of International Business and Economics, Beijing, Mainland of China.

08/2011 to 01/2013, **Associate Professor**, **Vice President**, School of International Trade, Xinjiang University of Finance and Economics, Urumqi, Mainland of China.

08/2009 to 06/2011, **Assistant Professor**, Business School, University of International Business and Economics, Beijing, Mainland of China.

08/1999-08/2002, **Equipment and Fixed Asset Project Director**, China Banknote Printing & Mint Corp., Beijing & Shijiazhuang, Mainland of China.

#### RESEARCH INTERESTS

- 1. Entrepreneurship Theory
- 2. Global R&D and Innovation in China
- 3. Organizational Theory (Organizational Immunity & Health)

### TEACHING INTERESTS

- 1. Strategic Management
- 2. International Business
- 3. Data, Model and Decision
- 4. Business Forecasting
- 5. Applied Statistics
- 6. Analyzing Multivariate Data
- 7. Research Methodology for Innovation & Entrepreneurship

#### RESEARCH PROJECTS

(Please include academic research projects and entrepreneurial projects, etc.)

"The Effects of Innovation Environment and Policy of Science Parks on Performance of Firms"

"Social Network, Relationship Embedness and Succeeding in Entrepreneurship: Based on New and Small Firms Perspective"

"IJV Control, Internationalization Risk and Performance of Firms: Based on Organizational Failure Perspective"

#### **GRANTS**

Fund Project of Center of International Business Cases Research in Business School, UIBE (2013-05-01): The Case Study at Building International R&D Platform in ZTE & HUAWEI Corporation.

Fund Project of Ministry of Education of Humanities and Social Science Youth FundProject (12YJC790235): The Industrial Catching-up Mechanisms under the Uncertainty of Technology Change: Study on the Industry of Electric Appliance & Automotive Manufacturing in China (Later Comer Country).

Fund Project of the National Ministry of Science and Technology (13HX044): the Nordic Countries Report of the Development of Science and Technology Policy.

Fund Project of the National Ministry of Science and Technology (2010GXS3K067): the Research on the Strategy of Science Technology "Going-out" in China during the Time of "12-5".

Fund Project of UIBE (09QD16) (2009): Academic Dimensionality of Organizational Health: Scale Development and Testing.

Fund Project of National Natural Science Foundation of China (70972022) (2009): IJV Control, Internationalization Risk and Performance of Firms: Based on Organizational Failure Perspective.

Research on Chinese-Style Management, Responsible for investigating Advanced Management Experience & Case Study on Lenovo, China Aviation Industry Corporation I and Shenhua Group Corporation Limited (2008).

The Project Commissioned by Beijing Science and Technology Commission (2008): Chinese Enterprise Management Innovation Investigation in Six districts and counties of Beijing.

Fund Project of Humanities & Social Sciences of Tsinghua University (2007): Enterprises' Adaptation Based on Organization Immunity Research (continued).

Chinese Leading International Enterprises' Risk of Marginalization Research (2007): Tsinghua University & Lenovo (Beijing) Co., Ltd., The Second Sub-topic Issues, Chinese leader in International System of Universal Identification Study — Listed in Hong Kong for Chinese-funded Enterprises Cases.

Fund Project of National Natural Science Foundation of China (70571044) (2006): Enterprises' Adaptation Based on Organization Immunity Research.

### HONORS AND AWARDS

Nominated for a Best Paper Award for Business Development Research in China 2011, held

by Chinese Ministry of Business: International R&D of Chinese Enterprises: Motivation, Structure and Future.

Nominated for a Best Paper Award for 10<sup>th</sup> Statistics Research in Beijing 2010, held by Ministry of Beijing Statistics: The Innovation Environment of Manufacturing Industry and Its Driving Force: 475 Company Samples.

Highly Commended Award Certificate Winner of the 2009 Emerald/EFMD Outstanding Doctoral Research Awards in the Management and Governance category: Research on Academic Construction and Safeguarding Mechanism of Organizational Health.

Nominated for a Best Paper Award for 7<sup>th</sup> Business Statistics Research in China 2009, held by Ministry of Commerce of the People's Republic of China & Statistical Society for Foreign Economic Relations and Trade of China: Study on FDI in China Promoting the Export: an Empirical Process.

Scientific Research Model 2013, Business School of UIBE.

Teaching New Star 2012, Business School of UIBE.

The Second Prize of Match of Basic Teaching Technical 2011, UIBE.

### **FACULTY EXPERINCES**

#### ACADEMIC VISITING EXPERIENCE

None

#### <u>UNIVERSITY ADMINISTRATIVE EXPERIENCE</u>

(Please explain the administrative positions as part of the faculty responsibilities within the university)

None

# TEACHING EXPERIENCE

(Please indicate the complete teaching experiences)

Applied Statistics, University of International Business and Economics (09/2009-present)

- Taught courses on Applied Statistics to Undergraduate in Business School of UIBE.
- Redesigned my courses in order for them to synergize better with other courses in the curriculum.

**Business Investigate and Analysis**, University of International Business and Economics (09/2009-present)

- Taught courses on Business Investigate and Analysis to Undergraduate in Business School of UIBE.
- Redesigned my courses in order for them to promote the research capability of students.

**Multivariate Statistics Analysis**, University of International Business and Economics (09/2010-present)

- Taught courses on Multivariate Statistics Analysis to Undergraduate in Business School of UIBE.
- Redesigned my courses in order for them to synergize better with other courses in the curriculum.

Project Management, University of International Business and Economics (09/2009-present)

- Taught courses on Project Management to M.D. Students in Business School of UIBE.
- Redesigned my courses in order for them to introduce latest literatures, develop the research design capability of M.D. Students.

**Innovation Management**, University of International Business and Economics (09/2010-present)

- Taught courses on Innovation Management to M.D. Students in Business School of UIBE.
- Redesigned my courses in order for them to introduce latest literatures, develop the research design capability of M.D. Students.

**Business Forecasting**, University of International Business and Economics (02/2011-present)

- Taught courses on Business Forecasting to MBA Students in Business School of UIBE.
- Redesigned my courses in order for them to introduce Forecasting Model, develop the research capability of MBA Students.

#### **PUBLICATIONS**

(Please list the publications from the most recent 5 years (2005-2009) <u>AND</u> the important publications before 2005; follow the categories and examples, write "None" if there is no works for particular category; include those which belong to none of the categories in "Others.")

# 1. JOURNAL ARTICLE

**Zhenning Yang**, Donghong Li, Yurong Wang. Research on the Influence of "Siege" and "Green House" Affect in Science Parks on Innovation: Survey based on 457 High Technology Enterprises at 8 Science Parks in China. *Science Research Management*, forthcoming.

**Zhenning Yang**, Donghong Li, Haobo Zhang. Research on R&D Centers' Resource Demand Position and Different Embedding in Science Parks. *Science Research Management*, forthcoming.

**Zhenning Yang**, Dehui Li. The Liability of Newness and Smallness: Based on the Perspective of Immunity Safeguarding Mechanism of Organizational Health. *Journal of Economics and Management*, forthcoming.

**Zhenning Yang**, Donghong Li, Libo Fan, 2013. Falling into the "Spider Cave": Has the Over-embedding of the Social Network Relationship Impacted on Firms' Entrepreneurial Process. *Management World*, 12: 101-116.

**Zhenning Yang**, Donghong Li, Zhenzhong Ma, 2013. Relational Capital, Lock-in Effectiveness and Enterprise Innovation in the Chinese Manufacturing Industry. *Science Research Management*, Vol.34 (11): 42-52.

**Zhenning Yang**, Jingjing Li, 2013. Knowledge Transfer, Technological Achievement Protection and Innovation in the Technology Strategic Alliances. *Science Research Management*, Vol.34 (8): 17-26.

**Zhenning Yang**, Donghong Li, Li Chen, 2013. On Industrial Catching-up Mechanisms in Chinese Manufacturing under the Uncertainty of Technology Change. *Journal of Finance and Economics*, Vol.39 (3): 132-144.

Hongbin Duan, **Zhenning Yang**, 2013. Location Choice and Model Construction of the Strategy Design of China's Science and Technology "Going-out". *Reform*, 6: 101-109.

Hong Zhao, **Zhenning Yang**, 2013. The Academic Controversies on Leapfrogging Development and Path Finding. *Reform*, 1: 117-124.

**Zhenning Yang**, Hao Chen, 2012. Research on Geographic and Functional Difference of Science Parks' Regional Policy, Recourse Endowment and Business Service in China. *Science of Science and Management of S. & T.*, 10: 80-88.

Libo Fan, **Zhenning Yang**, 2012. Social Reliability, Legitimization and Enterprises' Adaptation: National Enterprises' Path of Gaining the Long-term Performance. *Dongyue Tribune*, 6: 117-121.

Jingjing Li, **Zhenning Yang**, 2012. Technology Strategic Alliance, Protection of Intellectual Property Rights and Innovation: a Cross-case Study. *Studies in Science of Science*, Vol. 30 (5): 696-704.

Zhenzhong Ma, Zhenning Yang, 2012. Risk of marginalization in the process of internationalization: A case study of emerging Chinese multinationals. *Nankai Business Review International*, 2: 52-64.

Jianbo Zhao, **Zhenning Yang**, Yihua Wang, 2012. The Policy-Making's Impact on Innovation Performance in Industrial Cluster: An Empirical Research on Science Park in China. *Science Research Management*, 2: 11-17.

**Zhenning Yang**, Jie Wu, 2011. The Resource Supplies' Difference by Different Functional Science Parks. *Science Research Management*, Vol.32 (9): 35-43.

Yurong Wang, **Zhenning Yang**, 2010. Enterprise's Innovation Environment and Innovation-dynamic System in Chinese Manufacturing Industry: Based on 475 Random Sampling Enterprise Samples Investigation. *Reform*, Vol.1: 45-54.

**Zhenning Yang**, Li Donghong, 2010. Enterprises' Innovation in Manufacturing Industry: Competition, Social Capital Embedded in the Cluster and Technical Strategy Choice. Finance & Trades Economics, Vol. 6: 98-105.

**Zhenning Yang**, Li Donghong, Yihua Wang, 2010. Firms' R&D Internationalization in Cases of Chinese Companies: Motivation, Structure and Development. Nankai Business Review, Vol. 4: 44-55.

**Zhenning Yang**, Huaiqin Jia, 2010. "Go-International" Strategy and Trade Expansion in China: Supplementary or Substitutes? Modern Economic Science, Vol. 6: 36-45.

**Zhenning Yang**, Li Donghong, 2010. Government Supervision, Eel Effect and Intellectual Property Rights Management: Enterprises' Innovation Performance Promotion. Chinese Journal of Management Science, Vol. 6: 177-184.

Jianbo Zhao, **Zhenning Yang**, Yihua Wang, 2009. Analysis on the Influencing Factors of Firm Performance in Science Park. *Studies in Science of Science*, Vol. 9: 1329-1334.

Wenwen Liu, **Zhenning Yang**, Yihua Wang, 2009. Management Innovation in Science Parks, Strategic Motivation and Enterprises Innovation Achievements: an Integrative Model. *Studies in Science of Science*, Vol. 5: 783-792.

Wenwen Liu, **Zhenning Yang**, Yihua Wang, 2009. Science Parks Difference Innovation Environment: Regional Factors Main Effect and Interaction. *Studies in Science of Science*, Vol. 4: 629-638.

Jianbo Zhao, **Zhenning Yang**, Yihua Wang, 2009. Research on the Knowledge Base of Leadership in Chinese Cultural Context. *Science of Science & Management of S. & T.*, Vol. 1: 175-180.

**Zhenning Yang**, Wenwen Liu, Yihua Wang, 2008. Marginalization Risk of Chinese Enterprises in Internationalization and Its Avoidance. *China Soft Science*, Vol. 10: 86-97.

**Zhenning Yang**, Ping Lv, Yihua Wang, 2008. Influence of Innovation Environment of Science Parks to the Performance of Enterprises in them. *Science of Science & Management of S. & T.*, Vol. 7: 102-107.

**Zhenning Yang**, Yihua Wang, 2008. The Guarding Mechanism of Organization Health Based on Organizational Immunity Behavior: a Case Study. *Nankai Management Review*, Vol. 5: 102-112.

**Zhenning Yang**, Ping Lv, Yihua Wang, 2008. Whether the Positive Strategic Motivation Does Bring the High Achievements: the Science Park's Environment Adjustment Effect. *Studies in Science of Science*, Vol. 5: 979-986.

Ping Lv, **Zhenning Yang**, Yihua Wang, 2008. The Development and Status of Chinese High-Tech Firms' R&D Internationalization. *China Soft Science*, Vol. 4: 109-116.

Myléne Hardy, **Zhenning Yang**, Yihua Wang, 2008. Complexity Theory Research: The Necessity to Develop Multi-Methodological Approaches for Study on Management. *Science of Science & Management of S. & T.*, Vol. 4: 11-18.

**Zhenning Yang**, 2008. Reform: Science Hope of Research on Economics & Management. *Reform*, Vol. 4: 158-159.

**Zhenning Yang**, Yihua Wang, 2008. The Advantages and Division of Science and Technology Parks at Home and Abroad. *Reform*, Vol. 2: 95-100.

**Zhenning Yang**, Ping Lv, Yihua Wang, 2008. Enterprises' Motivation of Entering Science Parks and Study on Model of Influence Factors. *Studies in Science of Science*, Vol. 1: 137-143.

**Zhenning Yang**, Ping Lv, Yihua Wang, 2007. Performance Evaluation of Science Parks in China: from Firms' Needs Perspective. *Studies in Science of Science*, Vol.25: 864-870; By *Information Center for Social Science*, Renmin University of China, N1. Management of Science and Technology, Vol. 12: 35-41 Reproduced in Full.

Ping Lv, **Zhenning Yang**, Yihua Wang, 2007. High-Tech Firms' Value Adding: Green House Effect of Science Parks. *Studies in Science of Science*, Vol.25: 1122-1128.

### 2. RESEARCH MONOGRAPH

**Zhenning Yang**. Research on Academic Construction and Safeguarding Mechanism of Organizational Health. China Social Science Press, July, 2010.

### 3. <u>BOOK</u>

None

#### 4. CHAPTERS IN BOOK

None

### 5. CONFERENCE & MEETING PROCEEDING

None

### 6. PAPER & PRESENTATION

**Zhenning Yang**, Wenwen Liu, Yihua Wang, 2009. A Systems Approach to Research on Organizational Adaptation. This Paper has been accepted for Publication in the Conference Proceedings & Oral Presentation in IAMB2009: *International Academy of Management & Business Conference* to be Held in the Ambassador Hotel, New Orleans, Louisiana (USA), on January 28-30.

Wenwen Liu, **Zhenning Yang**, Yihua Wang, 2009. A Conceptual Review of Organizational Resilience Factors. This Paper has been accepted for Publication in the Conference Proceedings & Oral Presentation in IAMB2009: *International Academy of Management & Business Conference* to be Held in the Ambassador Hotel, New Orleans, Louisiana (USA), on January 28-30.

**Zhenning Yang**, Wenwen Liu, Yihua Wang, 2008. Influence of Science Parks' Innovation Environment on Science Parks Firms' Performance: an Examination of Chinese Science Parks. ICIM2008: *The 5th International Conference on Innovation and Management* Organized by UNU-MERIT, to be Hold in Maastricht, the Netherlands on December 10-11.

**Zhenning Yang**, Yihua Wang, 2008. Organizational health: an immunity-based Perspective. 2008 IFSAM the 9th World Management Conference, Presented at the Meeting on Organization Immunity Theory Symposium in Shanghai, China.

**Zhenning Yang**, Ping Lv, Yihua Wang, 2007. Looks at the Defeat of De Long Company again: Based on the Perspective of Organization Immunity. *Case of Chinese Enterprise Management Forum (2007)* and the First Management Forum at Renmin University of China, "Innovation management with Chinese characteristics and Practice", Paper at Strategic Management Forum.

# 7. BOOK REVIEW

None

**8**. OTHERS (peer reviewed cases with instructional materials, instructional software, publicly available material describing the design and implementation of new curricula or courses, technical reports related to funded projects, publicly available research working papers, etc. please specify)

None

#### PROFESSIONAL EXPERIENCE

(Please indicate all working experiences in addition to Academic Visiting/University Administrative/Teaching experiences; especially professional experiences within the most recent 5 years. "Entrepreneurial Experiences" includes both full-time and part-time positions, e.g. permanent positions, trainer, etc. "Consulting Experiences" refers to the paid knowledge and information consultancy to achieve business goals. "Community Services" indicates the faculty responsibilities in addition to teaching and researching activities, such as curriculum development, dissertation defense, faculty interview, academic committee membership, etc.)

#### ENTREPRENEURIAL EXPERIENCES

None

# **CONSULTING EXPERIENCES**

None

### **CUMMUNITY SERVICES**

(Please indicate faculty responsibilities except teaching and research responsibilities: e.g. curriculum development, dissertation defense, faculty interview, academic committee membership, etc.)

### **Academic committee membership:**

- 1. Academy of Management
- 2. <u>Academy of International</u> Business
- 3. International Association for Chinese Management Research

#### PROFESSIONAL DEVELOPMENT

(Please indicate the professional activities, especially those within the most recent 5 years (2005-2009); write "None" if no activity is referred.)

### **SYMPOSIUMS**

**Zhenning Yang**, Yihua Wang, 2008. Organizational health: an immunity-based Perspective. 2008 IFSAM the 9th World Management Conference, Presented at the Meeting on Organization Immunity Theory Symposium in Shanghai, China.

### **SEMINARS**

None

# WORKSHOPS

None

# **MEETINGS**

None

### **CONFERENCES**

None

# OTHER EXPERIENCE

(Please indicate any experience which is not included in "Faculty Experience," "Professional Experience," or "Professional Development.")

Reviewer, Nankai Management Review, 2008 - present.

Reviewer, Studies in Science of Science, 2007 - present.

Reviewer, Journal of Finance and Economics, 2012 - present.