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Date of Birth: 27 October 1975

Nationality: China

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Education

Postdoctor: IDEI, U Toulouse I

Ph.D. in Economics, Fudan University, 1997-2003

B.Sc. in Physics, Fudan University, 1992-1997

Academic Positions

2003-2005: Assistant Professor of Economics, CCES, Fudan University

2006-Present: Associate Professor of Economics, CCES, Fudan University

2007.10-2008.10: Post-Doctoral Program at IDEI, Université Toulouse I.

Research Interests

Industrial Organization, Intellectual Property, Contract Theory

Teaching Experiences

Fudan University: 2003--Present

Microeconomics, Incentive Theory, Industrial Organization, Mathematical Economics, Industrial Policy

Some Articles in Referred Journals (in Chinese)

1. "R&D Complementarity, Limited Patent Breadth, and the Paradox of the Thrift", *Economic Research Journal*, 2010.6 (with Lei Shi)
2. "Multi-Tasking and Screening: A Model of Academic Tenure", *The Journal of World Economy*, 2010.6
3. "Why are Medical Care Expensive and Difficult to Obtain?" *The Journal of World Economy*, 2010.1.
4. "Optimal Patent Design in Presence of Trade Secret", *Nan Fang Jing Ji (Southern Journal of Economics)*, 2009.12.
5. Economic Analysis of ATM Pricing Strategy, *World Economic Forum*, 2009.3,
6. Patent System: Its Functioning Mechanism and Rationale, *Fudan Journal*, 2009, Vol. 5 (with Lei Shi)
7. "Revisiting Needham's Puzzle: A Patent System Hypothesis", *Guo Ji Jing Ji Ping Lun (International Economic Review)*, 2009, March-April (with Lei Shi)
8. "Technology Gap, Backwardness Trap and Upgrading Incentive: A Model of Vertical Differentiation", *China Economics Quarterly*, 2009. vol.1.

9. "The Evolution of Chinese S&T Policies Since Market-Oriented Reform in 1978", *World Economic Forum*, 2008.1.
10. "Patentability and Screening", *The Journal of World Economy*, 2007.11
11. "Patent Breadth and Endogenous Licensing Arrangements in Cumulative Innovation", *World Economic Forum*, 2006.12.
12. "Patent Breadth, Non-Infringing Imitation and Monopolistic Competition", *The Journal of World Economy*, Jan. 2007.
13. "Lose on the One Side and Gains on the Other Side: Bankcard Payment System in the Two-Sided Market", *China Economics Quarterly*, (with Xuebin Wang, Bo Zhao and Lei Shi).
14. "The Economic Effects of ATM Surcharging", *China Economics Quarterly*, (with Xuebin Wang), September, 2006.
15. "ATM Pricing, Banking Competition and Social Welfare", *The Journal of World Economy*, 2006.1 (with Xuebin Wang).
16. "A Real Option Approach to Sleeping Patents", *World Economic Forum*, 2006.1,
17. "The Underutilization of Knowledge and Optimal Patent Design", *World Economic Forum*, October, 2004.
18. "Demand Uncertainty, Capacity Investment and Outsourcing", *The Journal of World Economy*, September, 2004.
19. "Patent Breadth and Information Disclosure in Cumulative Innovation Race", 2004, *China Economics Quarterly*, Vol.3.
20. "US Trade Deficit and Sino-US Trade Friction", *Fudan Journal (Social Science)*, August, 2004 (With Lei Shi)
21. "The Allocation of Property Rights in Research and Development", *Review of Industrial Studies*, vol. 2. 2003.
22. "The Tragedy of the Anti-Commons: A Fishing Model", *World Economic Forum*, vol. 5, 2002.
23. "A Game Theoretical Analysis of Software Piracy", *Shanghai Economic Research*, November, 2001.
24. "Allocation Effects and Costs of Dual Charge System on Sources of Students at China's University Entrance Examination", *Economic Research Journal*, September, 1999. (with Lei Shi).
25. "Crop Production Function in China", *Shanghai Economic Research*, September, 1999. (with Lei Shi).
26. "Institutional Innovation and Economic Growth: A Joint Production Model", *Shanghai Economic Research*, March, 1999. (with Lei Shi).

Some Articles in Referred Journals (in English)

1. “Patent Breadth and Patenting of Intermediate Results in Cumulative Innovation Race”, 2006, *Studies on North-East Asian Economics*, Vol.3, P13-31.
2. “Endogenous Licensing Arrangements in Cumulative Innovation”, *Frontiers of Economics in China*, with Jian ZHANG, 2007.7.,vol.3, 424-457

Books

1. *Industrial Economics*, April 2003, Shanghai Sanlian Press.
2. *The Functioning and Performance of Patent System* (PhD Dissertation), September 2005, Shanghai People Press.
3. *Towards An Innovating Country: The Industrial Innovations in China Since Reform in 1978*
Shanghai People Press (in Chinese)
Centage Learning (in English).

Research Projects in Charge

1. “IPR Policies and Indigenous Innovative Capacity: Theoretical Analysis and Empirical Evidence”, 2009. Shanghai Pujiang Talent Plan Program. Ongoing.
2. “The Optimal IPR Policies of Developing Countries in Open Economy”, Key Project of Chinese Education Ministry, 2007. Ongoing.
3. “Software Industry Development in Shanghai and Public Policies”, Shanghai Municipalities Fund, 2006, Finished.
4. “FDI, IPR Policy and Spillover Effects in Developing Countries”, Shanghai Philosophy and Social Sciences Project, 2005, Finished.
5. “The Law and Economics Analysis of Patent Breadth”, The National Natural Science Foundation of China (NNSFC), 2004, Finished.

