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Personal

Date of Birth: September 6, 1982

Family: Married with one son

Educational Background:

B.A. in Management, Hunan University, Changsha, 2000

M.A. in Economics, Hunan University, Changsha, 2005

Ph.D. in Economics, Hunan University, Changsha, 2007

Positions/Affiliations:

2015.09- present:	Associate professor, Hunan University, China
2013.12-2016.12:	Postdoc, Institute of World Economics and Politics Chinese Academy of Social Sciences, China
2010.09-2015.08:	Lecturer, Hunan University, China
2014.6-present:	Research Fellow, Resource conservation and environment friendly Research Center/China Institute for Studies in Energy Policy, Changsha, China
2016.4-present:	Research Fellow, Big data research center, Hunan University of Commerce, China

Teaching:

Graduate:	Introduction to Econometrics, Data analysis
Undergraduate:	Principles of Economics, Energy and Environmental Economics

Publications：

1. Hongshan Ai*, Zhige Deng, Xuejun Yang. The effect estimation and channel testing of the technological progress on China’s regional environmental performance[J].Ecological Indicators, Volume 51, April 2015, Pages 67-78.
2. Malin Song, Hongshan Ai*, Xie Li.Political connections, financing constraints, and the optimization of innovation efficiency among China's private enterprises[J]. Technological Forecasting and Social Change, Volume 92, March 2015, Pages 290-299.
3. Hongshan Ai,R.Rong.Evaluation Research Based on the implicit Knowledge of star-up Enterprise independent innovation ability.Journal of the Balkan Tribological Association.2015.10.
4. Hongshan Ai, Junmin Hu.Psychological resilience Moderates the Impact of Social support on Loneliness of “Left-behind” Children[J]. Journal of Health Psychology.2014.8
5. Junmin Hu, Hongshan Ai*. Self-esteem mediates the effect of the parent–adolescent relationship on depression[J].Journal of Health psychology.2014.12(25) .
6. Hongshan Ai,Xie Li,Haishu Qiao.Game problems and countermeasures of harmonious urban-rural economic development taking the perspective of the energy scarcity[J].Journal of Chemical and Pharmaceutical Research,2014,(6).
7. Hongshan Ai, Junjun Shi.Research on Regional Economy Prediction Based on Partial Least Squares Support Vector Regression[J]. International Journal of Applied Environmental Sciences (IJAES),2013.12.
8. Hongshan Ai, Yabin zhang. An Empirical Study of Foreign Direct Investment and Economic Growth in China: Based on the Provincial Data[J]. Pakistan Journal of Statistics.2013.12.
9. Hongshan Ai, Yabin zhang. Knowledge Shift Model of Strategic Alliance Based on Prisoner's Dilemma and Snowdrift Game[J]. TELKOMNIKA,2014, 3
10. ZHANG Yabin,WU Jiang,AI Hongshan. The Technology Gap and the Limit of Imitation An Introspection on the Strategy of “Exchanging Market for Technology” [J]. Journal of Chinese Economic and Business Studies,2009(12).
11. Hongshan Ai , Yabin zhang,Peng qi. Foreign Direct Investment, International Trade and Wage Overflow - An Empirical Analysis Based on Micro-Enterprise

Level. Economic comment. 2010,02:100-109.

12. Yabin zhang ,Hongshan Ai*, International Vertical Specialization and Wage Difference: Theoretical Research and Empirical Analysis. Economic dynamics. 2010,06:98-102.

Working Paper:

1. Ai Hongshan, Li ke*. Distributional of coal combustion and PM2.5 mitigation: Evidence from China.2017.
2. Li ke, Ai Hongshan*. The Implementation Effect of China Differential Electricity prices and Its Influencing Factors: Taking Cement Industry as an Example
3. Ai Hongshan, Li ke*.Environmental subsidies and pollution control: Empirical research based on Chinese power industry.2017.
4. Ai Hong shan*, Wu Xiaofei. Research on the Innovation of Administrative Mechanism under the Cooperative Treatment of Haze Pollution in China.2017.
5. Ai Hongshan, Li ke*. Estimation of Economic Loss from Haze Pollution in China.2017.

Journal Review:

Referee for (partial list): China Economic Review, Energy Efficiency, Energy Policy, Journal of Cleaner Production, Ecological Indicators, Sustainability, Technological Forecasting & Social Change, and so on.