Curriculum Vitae

Personal Data

Name	Chen Lin (Dr., Associate Professor)
Affiliation	School of Economics, Renmin University of China
Address	59 Zhongguancun Street, Beijing, China 100872
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Education

2007/4–2010/3 **Ph.D**, *Waseda University*, Tokyo, Japan.
Economics

2005/9–2007/6 **M.A.**, *Renmin University of China*, Beijing, China.
Economics

2001/9–2005/6 **B.A.**, *Beijing International Studies University*, Beijing, China.
Japanese, International Economics and Trade

Working and Teaching Experience

2016/9–now **Associate Professor**, *School of Economics, Renmin University of China*, Beijing, China.

2015/9–2016/9 **Professor**, *The Center for Economic Research, Shandong University*, Jinan, China.

2013/2–2016/9 **Associate Dean**, *The Center for Economic Research, Shandong University*, Jinan, China.

2010/8–2015/9 **Associate Professor**, *The Center for Economic Research, Shandong University*, Jinan, China.

2011/1–2011/2 **Visiting Research Fellow**, *Department of Mathematics, Faculty of Science, Hong Kong Baptist University*, Hong Kong.

2010/4–2010/8 **Research Associate**, *School of Political Science and Economics, Waseda University*, Tokyo, Japan.

Memberships

Managing director, Chinese Input-Output Association
Member, The International Input-Output Association (IIOA)
Member, The International Society for Industrial Ecology (ISIE)

Research Interests

Input-output Economics, Industrial Ecology, Mathematical Economics

Selected Publications in Peer Reviewed Journals

Characterizing the role of built environment stocks in human development and emission growth. with Liu, G. and Müller, D.B.. *Resources, Conservation and Recycling*. 123, 2017.

Instrumental variable regression with variable constraint and its applications in option pricing and portfolio. with Zhang, Q., Zhang, X. and Lin, L. *Science China, Mathematics*. 46(1), 2016.

Optimization of Ecological Industrial Chain design based on reliability theory e a case study. with Wang, Q., Zuo, J., Zhang, J., and Hong, J. *Journal of Cleaner Production*. 124, 2016.

Is biomass energy really clean? An environmental life-cycle perspective on biomass-based electricity generation in China. with Xu, C., Hong, J., Chen, J., Han, X., and L, X. *Journal of Cleaner Production*. 133, 2016.

China's carbon footprint: a regional perspective on the effect of transitions in consumption and production patterns. with Tian, X., Chang, M., and Tanikawa, H. *Applied Energy*. 123(15), 2014.

The power of visible hands: An environmental structural decomposition analysis considering the People's Daily effect. with Li, J. and Li, D.Z. *Economic Systems Research*. 26(4), 2014

Robust Linear Optimization Under Matrix Completion. with Wen, S., Xu, F., and Wen, Z. *Science China Mathematics*. 55(1), 2013.

Considering Variations in Waste Composition during Waste Input-Output Modeling. with Li, J.and Huang, S. *Journal of Industrial Ecology*. 17(6), 2013

Does the South to North Water Transfer Reduce the Environmental Impact of the Water Consumption within China? with Suh, S. and Pfister, S. *Journal of Industrial Ecology*. 16(4): 647-654, 2012

Identifying Lowest-emission Choices and Environmental Pareto Frontiers for Wastewater Treatment: Wastewater Treatment Input-Output Model Based Linear Programming. *Journal of Industrial Ecology*. 15(3): 367-380, 2011

Hybrid Input-output Analysis of Wastewater Treatment and Environmental Impacts: A Case Study for the Tokyo Metropolis. *Ecological Economics* 68(7): 2096-2105, 2009

Honors and Awards

Soft Science Award for outstanding achievements in Shandong Province, 2014

Dean's Award for the Best Article of 2010, Graduate School of Economics, Waseda University, 2010

Asia Special Scholarship, Waseda University, 2007-2010

Prominent Graduate Student Scholarship, RUC, 2006

First Class Scholarship, BISU, 2003