

Curriculum Vitae

Name: Wei-Bin Zhang

Date of birth: June of 1961; born at Shenyang, P.R. China, male, married, Swedish citizen.

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Education Qualifications

1998 - Ph.D. (Economics), University of Umeå (Sweden)

1986 - MSc. (Civil Engineering), Kyoto University

1982 - B.A., (Economic Geography), Peking University.

Academic Career

2000 - present (tenured) Professor at Ritsumeikan Asia Pacific University, Japan.

1999 - 2000 Visiting Fellow at Department of Economics, National University of Singapore.

1999-Visiting Professor at Ocean University, Qingdao.

1997-1998 Associate Professor with primary responsibility for methodological research at the Swedish Institute for Futures Studies, Stockholm.

1997-Docent i Nationalekonomi, Jönköping International Business School, Sweden.

1996-Research Associate, Hong Kong University of Technology, Hong Kong.

1996-Professor in duty at Beijing Normal University, Beijing.

1995 - Visiting Associate Professor, Tottori University, Japan.

1991-Visiting scholar, Center for Energy and Environmental Studies, Boston University.

1987-1988 Research assistant, Department of Economics, University of Umeå
(Sweden)

1989-1996 Visiting scholar, Institute for Futures Studies, Stockholm

Editorial board members of international academic journals:

Recent Journal of Economics and Finance (2017-)

<http://www.synotecpublishers.com/editorial-board-rjef/>

UTMS Journal of Economics (2015-)

www.utmsjoe.mk/index.php/editorial-board

Journal of Financial Economic Policy (2011-)

<http://www.emeraldinsight.com/products/journals/journals.htm?id=jfep>

Journal of Tourism Management Research (2014-)

<http://www.pakinsight.com/?ic=editorial-board&journal=31>

Applied Finance and Accounting (2014-)

<http://redfame.com/journal/index.php/afa/about/editorialTeam>

Business Systems Research (2013-)

<http://www.bsrjournal.org/editorial-team.html>

Journal of Economic Interaction and Coordination (2012-)

<http://www.springer.com/economics/economic+theory/journal/11403>

The International Journal of Economic Behavior (2013-)

http://ijeb.faa.ro/en/editorial_board.html

Academica Science Journal – Economica Series (2013-)

http://academica.udcantemir.ro/?page_id=9

Interdisciplinary Description of Complex Systems: The Scientific Journal (2011-)

<http://indec.s.eu/index.php?s=editorial>

The Scientific Annals of the “Alexandru Ioan Cuza” University of Iasi, Economic Sciences
Section (2009-) (<http://anale.fea.uaic.ro/anale/en/>)

Nonlinear Dynamics, Psychology, and Life Sciences (2000-)

<http://www.societyforchaostheory.org/ndpls/>

Discrete Dynamics in Nature and Society - An International Multidisciplinary Research and Review Journal (previously, Socio-spatial Dynamics, 1998-).

(<http://www.hindawi.com/journals/ddns/>)

Asia Pacific World: The Journal of the International Association of Asia Pacific Studies (2011-2012)

Ritsumeikan Journal of Asia Pacific Studies (2001-2005)

Books

24. **Zhang, W.B.** (2011) The Rise and Fall of China's Last Dynasty: The Deepening of the Chinese Servility. New York: Nova Science.
23. **Zhang, W.B.** (2010) Fukuzawa Yukichi: The Pioneer of East Asia's Westernization with Ancient Confucianism. Frederick, MD.: PublishAmerica.
22. **Zhang, W.B.** (2009) Monetary Growth Theory: Money, Interest, Prices, Capital, Knowledge, and Economic Structure over Time and Space. London: Routledge.
21. **Zhang, W.B.** 张卫彬 (2009) 别府清音. 沈阳市: 辽宁出版社. (A book of poems in Chinese, Lucid Voice from Beppu, Shenyang: Liaoning Province Publisher.
20. **Zhang, W.B.** (2008) International Trade Theory: Capital, Knowledge, Economic Structure, Money and Prices over Time and Space. Berlin: Springer.
19. **Zhang, W.B.** (2007) New China's Long March from Servility to Freedom. New York: Nova Science.
18. **Zhang, W.B.** (2006) Growth with Income and Wealth Distribution. London: Macmillan.
17. **Zhang, W.B.** (2006) Discrete Dynamical Systems, Bifurcations and Chaos in Economics, in "Mathematics in Science and Engineering", vol. 204. Elsevier: Amsterdam.
16. **Zhang, W.B.** (2006) Hong Kong - The Pearl Made of the British Mastery and the Chinese Docile-Diligence. New York: Nova Science.
15. **Zhang, W.B.** (2005) Differential Equations, Bifurcations, and Chaos in Economics, in "Series on Advances in Mathematics for Applied Sciences", vol. 68. Singapore: World Scientific.
14. **Zhang, W.B.** (2005) Economic Growth Theory. Hampshire: Ashgate.

13. **Zhang, W.B.** (2003) A Theory of Interregional Dynamics - Spatial Models with Capital, Knowledge, and Structures. Berlin: Springer.
12. **Zhang, W.B.** (2003) The American Civilization Portrayed by Ancient Confucianism. New York: Algora Publisher.
11. **Zhang, W.B.** (2003) Taiwan's Modernization. Singapore: World Scientific.
10. **Zhang, W.B.** (2002) Singapore's Modernization - Westernization and Modernizing Confucian Manifestations. New York: Nova Science.
9. **Zhang, W.B.** (2002) An Economic Theory of Cities - Spatial Models with Capital, Knowledge, and Structures. Berlin: Springer.
8. **Zhang, W.B.** (2000) Adam Smith and Confucius - The Theory of Moral Sentiments and The Analects. New York: Nova Science.
7. **Zhang, W.B.** (2000) A Theory of International Trade - Capital, Knowledge and Economic Structures. Berlin: Springer.
6. **Zhang, W.B.** (1999) Confucianism and Industrialization. London: Macmillan.
5. **Zhang, W.B.** (1999) Capital and Knowledge - Dynamics of Economic Structures with Non-constant Returns. Springer-Verlag, Heidelberg
4. **Zhang, W.B.** (1998) Japan versus China in the Industrial Race. London: Macmillan.
3. **Zhang, W.B.** (1996) Knowledge and Value - Economic Structures with Time and Space. Umeå Economic Studies, Umeå: Umeå University.
2. **Zhang, W.B.** (1991) Synergetic Economics. Springer-Verlag, Heidelberg (translated into Japanese by Toichiro Asada, Yuri Aruka, Toshio Inaba, and Wako Hiroshi, Tyoko: the Chuo University Press, 1994; into Russian by N.V. Ostrovskaya, Moscow: Mir Publishers).
1. **Zhang, W.B.** (1990) Economic Dynamics - Growth and Development. Springer-Verlag, Heidelberg.

2.

Editing

Zhang, W.B. (2009, Editor) Mathematical Models in Economics, vol. 1, Paris: EOLSS Publishers Co Lt.

Zhang, W.B. (2010, Editor) Mathematical Models in Economics, vol. 2, Paris: EOLSS Publishers Co Lt.

Zhang, W.B. (2006-2008, Honorary Theme Editor) Mathematical Models in Economics, in Encyclopedia of Mathematical Sciences, EOLSS, edited by The UNESCO (<http://www.eolss.net/E6-154-toc.aspx>).

Peer-review Journals

- xxx **Zhang, W.B.** (2018) An Integration of Solow's Growth and Dixit-Stiglitz's Monopolistic Competition Models. SPOUDAI Journal of Economics and Business.
- xxx **Zhang, W.B.** (2018) Health, Environment, and Wealth. ECONOMIC SCIENCES SERIES.
- xxx **Zhang, W.B.** (2018) Health and Economic Growth with Government Subsidy and Debts. ACTA OECONOMICA PRAGENSIA.
- xxx **Zhang, W.B.** (2018) Education, Saving, Tourism, Imported Energy, Foreign Good, and Trade Balance of a Small Open Economy. Smart Cities and Regional Development Journal.
- xxx **Zhang, W.B.** (2018) Public Knowledge, Individual Human Capital, and Private Wealth in a Generalized Dynamic Walrasian General Equilibrium Theory. Social Economic Debates.
- xxx **Zhang, W.B.** (2018) Money and Price Dynamics under the Gold Standard in the One-Sector Neoclassical Growth Model. Lecturas de Economía.
- xxx **Zhang, W.B.** (2018) Tourism, Free Trade, and Capital Accumulation in a Generalized Heckscher-Ohlin Model. Review of Economics and Development Studies.
- xxx **Zhang, W.B.** (2017) Tourism and Economic Structural Change with Endogenous Wealth and Human Capital and Elastic Labor Supply. International Journal of Academic Research in Business and Social Sciences. 643-666
- xxx **Zhang, W.B.** (2017) Endogenous Population in a Neoclassical Growth Model with Wealth and Time Values. Noble International Journal of Economics and Financial Research.
- xxx **Zhang, W.B.** (2017) Growth and National Debt with Imported Goods, Tourism, and Public Good. Pakistan Journal of Applied Economics.
- xxx **Zhang, W.B.** (2016) Implications of Habit Formation and Preference Change for Free Trade Patterns and Global Economic Growth. International Journal of Economics and Management.
- xxx **Zhang, W.B.** (2016) Transboundary Capital and Pollution Flows with Endogenous Wealth, Knowledge and Environment Accumulation. Review of Indonesian Economic and Business Studies.

228. **Zhang, W.B.** (2018) A Growth Theory Based on Walrasian General Equilibrium, Solow-Uzawa Growth, and Heckscher-Ohlin Trade Theories. Interdisciplinary Description of Complex Systems - Scientific Journal 16(3-B), 452-64.
227. **Zhang, W.B.** (2018) Growth, Research, and Free Trade with Knowledge as Global Public Capital. Economic Studies Journal 2018(3), 37-66.
226. **Zhang, W.B.** (2018) Business Cycles, Growth, and Imported Energy in a Small-Open Growth Model. Oradea Journal of Business and Economics.
225. **Zhang, W.B.** (2018) Envy and Inequality in Income and Wealth in an Integrated Walrasian-General Equilibrium and Neoclassical-Growth Theory. The Mexican Journal of Economics and Finance 13(4), 507-23.
224. **Zhang, W.B.** (2018) Discrimination, Income and Wealth Distribution, and Business Cycles. The USV Annals of Economics and Public Administration 18(1), 23-35.
223. **Zhang, W.B.** (2018) Health and Wealth in a Dynamic General Equilibrium Theory. Economic Forum 7(2).
222. **Zhang, W.B.** (2018) Corruption, Governments' Debts, Trade, and Global Growth. Theoretical and Applied Economics XXV(2), 27-50.
221. **Zhang, W.B.** (2018) National Debt and Economic Growth with Externalities and Congestions. Economic Alternatives 2018(2), 175-191.
220. **Zhang, W.B.** (2017) Business Cycles in a General Equilibrium Dynamic Model with Land Value and Rent. Economic Annals LXIII(216), 7-33.
219. **Zhang, W.B.** (2018) Economic Growth and Inequality with Tourism in an Integrated Walrasian-General Equilibrium and Neoclassical-Growth Theory. Zagreb International Review of Economics & Business 21(1), 17-35.
218. **Zhang, W.B.** (2018) Inequality and Education Subsidies in General Equilibrium Growth Model for a Small Open Economy. Asian Journal of Economic Modelling 6(2), 172-90.
217. **Zhang, W.B.** (2018) Economic Growth, Environmental Policy, and Economic Structural Change in a Small-Open Economy. Politica Economica 34(1), 79-98.
215. **Zhang, W.B.** (2018) Endogenous Economic Growth with Education Subsidies. International Journal of Emerging Trends in Social Sciences 2(1), 10-16. <https://doi.org/https://doi.org/10.20448/2001.21.10.16>

214. **Zhang, W.B.** (2018) Business Cycles in a Three-Sector Growth Model with Portfolio Equilibrium between Land, Gold, and Capital. MARGIN: The Journal of Applied Economic Research 12(2), 1-26. DOI: 10.1177/0973801017753284
213. **Zhang, W.B.** (2018) Dynamic Interactions Between Health, Human Capital and Wealth. Academicus International Scientific Journal 17(January), 122-45.
212. **Zhang, W.B.** (2017) Endogenous Wealth and Knowledge in Heckscher-Ohlin Theory. International Journal of Development and Conflict 7(2017), 119-37.
211. **Zhang, W.B.** (2017) Global Social Status, National Spirits of Capitalism, and Economic Development. Economics 21 2017(2), 53-75.
210. **Zhang, W.B.** (2017) Social Status and Inequality in an Integrated Walrasian-General Equilibrium and Neoclassical-Growth Theory. Journal of Economic Development. 42(4), 95-118.
209. **Zhang, W.B.** (2017) Progressive Income Taxation and Public Good in an Extended Solowian Model. Journal of International Finance Studies 17(2), 21-28.
208. **Zhang, W.B.** (2017) Education and Tourism in a Small Open Growth Economy. International Journal of Academic Research in Business and Social Sciences. 7(11), 643-61.
207. **Zhang, W.B.** (2017) Business Cycles in a Two-Sector Growth Model with Heterogeneous Households and Endogenous Human Capital. Izvestia, Journal of the Union of Scientists - Varna, Economic Sciences Series 2017(1), 14-27.
206. **Zhang, W.B.** (2017) Global Business Cycles with Real Shocks in a General Equilibrium Trade Model with Endogenous Human Capital. Social Sciences and Education Research Review 4(1), 26-41.
205. **Zhang, W.B.** (2017) Corruption, National Debts, Education, and Growth. Economic Research Guardian 7(2), 88-115.
204. **Zhang, W.B.** (2017) Multi-Regional Growth, Agglomeration, and Land Values in a Generalized Heckscher-Ohlin Trade Model. Eastern European Business and Economics Journal 3(3), 270-305.
203. **Zhang, W.B.** (2017) Business Cycles with Progressive Income Taxation. International Journal of Business and Management 5(2), 78-95.
202. **Zhang, W.B.** (2017) Discrimination and Inequality in an Integrated Walrasian-General-Equilibrium and Neoclassical-Growth Theory. Asian Journal of Economic Modelling 5 (1), 57-76.

- 201 **Zhang, W.B.** (2017) A Small-Open Economic Growth Model with Imported Goods, Tourism, and Terms of Trade. Notas Económicas 2017(July), 65-86.
- 200 **Zhang, W.B.** (2017) Fashion and Business Cycles with Snobs and Bandwagoners in a Multi-Sector Growth Model. Journal of Business 2(3, May), 1-13.
- 199 **Zhang, W.B.** (2017) Job Discrimination against Women and Endogenous Population Change in a Generalized Solow Growth Model. The USV Annals of Economics and Public Administration. 17(1), 6-20.
- 198 **Zhang, W.B.** (2017) Spatial Agglomeration and Economic Development with the Inclusion of Interregional Tourism. Economic Annals 61(213), 93-128.
- 197 **Zhang, W.B.** (2017) Income and Wealth Distribution in a Neoclassical Two-Sector Heterogeneous-Households Growth Model with Elastic Labor Supply and Consumer Durable Goods. Management and Economics Review 2(1), 101-117.
- 196 **Zhang, W.B.** (2017) The Impact of Imported Energy and Goods Prices on Growth and Trade Balances of a Small Open Economy. Bulletin of Economic Theory and Analysis. 2(2), 99-116.
- 195 **Zhang, W.B.** (2017) Business Cycles with Spirit of Capitalism and Conspicuous Consumption in a Multi-Country Growth Model. International Business Research 10(8), 58-71.
- 194 **Zhang, W.B.** (2017) Government Debt and Education Subsidies by Synthesizing the Uzawa-Lucas Two-Sector Model and Diamond Growth-Debt Model. Journal of Interdisciplinary Economic Research/Zeitschrift für interdisziplinäre ökonomische Forschung 2017 (June), 22-33.
- 193 **Zhang, W.B.** (2017) Corruption and Growth in a Dynamic General Equilibrium Model. European Journal of Economics and Business Studies 8(1), 256-73.
- 192 **Zhang, W.B.** (2017) Business Cycles with Periodic Shocks in a Multi-Country and Multi-Regional Neoclassical Growth Model. Asian Economic and Financial Review 7(7), 722-36.
- 191 **Zhang, W.B.** (2017) A Multi-Country Trade and Tourism with Endogenous Capital and Knowledge. Business Systems Research 8(1), 71-91. DOI: 10.1515/bsrj-2017-0007.
- 190 **Zhang, W.B.** (2017) Governments' Debts and Public Goods in a Multi-Country Growth Model with Tradable and Non-tradable Goods. Journal of Smart Economic Growth. 2(2), 1-34.

- 189 **Zhang, W.B.** (2017) Growth with Endogenous Capital, Knowledge, and Renewable Resources. Romanian Statistical Review 65(1), 19-37.
- 188 **Zhang, W.B.** (2017) Economic Growth and Structural Change – A Synthesis of the Walrasian General Equilibrium, Ricardian Distribution and Neoclassical Growth Theories. Asian Development Policy Review 5(1), 17-36.
187. **Zhang, W.B.** (2017) How Do the Richest 1% Owns 50% of Wealth in a Small-Open Growth Model with Endogenous Wealth and Human Capital. Academicus International Scientific Journal 15(January), 94-115.
186. **Zhang, W.B.** (2017) Spatial Agglomeration in a Monetary Multi-Regional Growth Model with Urban Residential Distribution. International Journal of Monetary Economics and Finance 10(1), 68-95.
185. **Zhang, W.B.** (2017) Economic Development and Environmental Change with Endogenous Birth and Mortality Rates. Asian Journal of Economic Modelling 5(1), 77-97.
184. **Zhang, W.B.** (2016) Values of Land, Gold, Renewable Resources, and Capital in a Growth Model with Agricultural and Industrial Sectors. Scientific Journal of National University of Life and Environmental Sciences of Ukraine. Series: Economy, agrarian management, business 247, 8-32.
<http://journals.nubip.edu.ua/index.php/Economica/article/view/8100>
183. **Zhang, W.B.** (2016) Economic Globalization and Interregional Agglomeration in a Multi-County and Multi-Regional Neoclassical Growth Model. Journal of Regional Research 34(2016), 95-121.
182. **Zhang, W.B.** (2016) Public Debt and Economic Growth in Uzawa's Two-Sector Model with Public Goods. International Journal of Economic Sciences 5(4), 52-73.
181. **Zhang, W.B.** (2016) Tourism and Economic Structural Change with Endogenous Wealth and Human Capital and Elastic Labor Supply. Theoretical and Applied Economics 23(4), 103-126.
180. **Zhang, W.B.** (2016) Impact of Education Subsidies and Taxation on Wealth and Human Capital Accumulation. Eastern European Business and Economics Journal 2(3), 222-47.
179. **Zhang, W.B.** (2016) Gender-Differentiated Human Capital and Time Distributions in a Generalized Heckscher-Ohlin Model with Endogenous Physical Capital. Knowledge Horizons – Economics 8(2), 112-32.

178. **Zhang, W.B.** (2016) Income and Wealth Inequality with Progressive Income Taxation in an Integrated Walrasian-General Equilibrium and Neoclassical-Growth Theory. International Journal of Green Economics 10(1), 15-31.
177. **Zhang, W.B.** (2016) Exchange Values of Gold, Land, Physical Capital, and Human Capital in a Neoclassical Growth Model. Economic Alternatives 3(September), 265-286.
176. **Zhang, W.B.** (2016) Population Growth and Preference Change in a Generalized Solow Growth Model with Gender Time Distributions. Oradea Journal of Business and Economics 1(2), 7-30.
175. **Zhang, W.B.** (2016) Portfolio Equilibrium between Land, Gold, and Capital in a Growth Model with Agricultural, Industrial, and Environmental Sectors. The Economic Research Guardian 6(1), 18-44.
174. **Zhang, W.B.** (2016) Fashion with Snobs and Bandwagoners in a Three-Type Households and Three-Sector Neoclassical Growth Model. The Mexican Journal of Economics and Finance 11(2), 1-19.
173. **Zhang, W.B.** (2016) Oscillations in the Walrasian General Equilibrium Theory with Endogenous Wealth and Human Capital Accumulation. Ecoforum Journal 5(1), 373-386.
172. **Zhang, W.B.** (2016) Gold Value with Tradable and Non-tradable Goods in a Multi-Country Growth Model with Free Trade. Economic Review - Journal of Economics and Business 14(1), 35-52.
171. **Zhang, W.B.** (2016) A Study of Regional Environmental Change and Economic Growth by Extending Solow's Growth Model. Ekonomik Yaklasim 27(98), 223-254. [doi:10.5455/ey.35931](https://doi.org/10.5455/ey.35931).
170. **Zhang, W.B.** (2016) Gold and Land Prices with Capital Accumulation in an Economy with Industrial and Agricultural Sectors. Annals - Economy Series; Constantin Brancusi University 2016(2), 16-29.
169. **Zhang, W.B.** (2016) Endogenous Population Dynamics and Economic Growth with Free Trade between Countries. Social Sciences and Education Research Review 3(1), 3-30.
168. **Zhang, W.B.** (2016) Spirit of Capitalism and Conspicuous Consumption with Social Status in a Neoclassical Growth Trade Model. Business and Economic Research 6(1), 70-95.

167. **Zhang, W.B.** (2015) A Portfolio Equilibrium Model of Gold and Capital in an Integrated Walrasian General Equilibrium and Neoclassical Growth Theory. The International Journal of Economics and Empirical Research 3(12), 616-27.
166. **Zhang, W.B.** (2015) Oscillations in a Multi-Country Free Trade Model with Endogenous Wealth and Environment. Journal of Applied Economic Sciences 10(4), 534-51.
165. **Zhang, W.B.** (2015) Population Growth and Gender Time Distribution in a Small-Open Growth Model. Journal of Economics and International Finance.7(6), 144-50. doi: 10.5897/JEIF2015.0643.
164. **Zhang, W.B.** (2015) Oscillations in Economic Growth and Renewable Resources with Exogenous Shocks. Australian Academy of Business and Economic Review. 1(2), 164-176.
163. **Zhang, W.B.** (2015) Oscillations in an Extended Uzawa-Lucas Two-Sector Model with Different Exogenous Shocks. The Ritsumeikan Economic Review 64(5), 155-73.
162. **Zhang, W.B.** (2015) Land Price Dynamics in a Two-Sector Growth Model. International Journal of Economics and Empirical Research 3 (1), 25-38.
161. **Zhang, W.B.** (2015) Development, Preference Change and Inequality in an Integrated Walrasian-General-Equilibrium and Neoclassical-Growth Theory. International Journal of Sustainable Development & World Policy 4(3), 41-55.
160. **Zhang, W.B.** (2015) A Synthesis of the Heckscher-Ohlin and Oniki-Uzawa Trade Models with Heterogeneous Tastes, Different Technologies, and Endogenous Wealth. Scientific Annals of the "Alexandru Ioan Cuza" University of Iasi. Economic Sciences 62(3, November), 391-410.
159. **Zhang, W.B.** (2015) National Education and Global Economic Growth: A Synthesis of the Uzawa-Lucas Two-Sector Model and the Oniki-Uzawa Trade Model. Journal of the Knowledge Economy 6(4), 905-28.
158. **Zhang, W.B.** (2015) How Do the Richest 1% Own 50% of Wealth in an Integrated Walrasian Equilibrium and Neoclassical Growth Model. The International Journal of Economic Behavior 5 (1), 59-80.
157. **Zhang, W.B.** (2015) Dynamics of Wealth, Environment, and Land Value in a Three-Sector Growth Model. South-Eastern Europe Journal of Economics 2(2015), 197-228.
156. **Zhang, W.B.** (2015) Progressive Income Taxation and Economic Growth with Endogenous Labor Supply and Public Good. European Journal of Business and Economic Studies 3(1), 230-47.

155. **Zhang, W.B.** (2015) Oscillations in a Growth Model with Endogenous Wealth, Resource, Housing, and Elastic Labor Supply. International Journal of Economics and Empirical Research 3(9), 458-72.
154. **Zhang, W.B.** (2015) Birth and Mortality Rates, Gender Division of Labor, and Time Distribution in the Solow Growth Model. Revista Galega de Economía 24(1), 121-34.
153. **Zhang, W.B.** (2015) International Distribution of Income and Wealth in a Multi-Country Growth Model with Gender Division of Labor and Elastic Labor Supply. International Journal of Critical Accounting 7 (4), 387-408.
152. **Zhang, W.B.** (2015) Economic Oscillations in a Multi-Country Growth Model with Free Trade and Tourism. Eurasian Business & Economics Journal 2(July), 1-19.
151. **Zhang, W.B.** (2015) Economic Oscillations with Endogenous Population, Human Capital and Wealth. The Annals of Spiru Haret University – Economics Series 6(2), 9-26.
150. **Zhang, W.B.** (2015) Oscillations in a Growth Model with Capital, Technology and Environment with Exogenous Shocks. Academicus International Scientific Journal. 12 (July), 73-93.
149. **Zhang, W.B.** (2015) Tourism, Trade, Externalities, and Public Goods in a Three-Sector Growth Model. UTMS Journal of Economics (6) 1-19.
148. **Zhang, W.B.** (2015) Values of Land and Renewable Resources in a Three-Sector Economic Growth Model. Studies in Business and Economics 10(1), 156-186.
147. **Zhang, W.B.** (2015) How Do the Richest 1% Own 50% of Global Wealth in an Integrated Walrasian-General-Equilibrium and Oniki-Uzawa's Trade Theory. Journal of Academic Research in Economics 7(1), 7-44.
146. **Zhang, W.B.** (2015) Land Value Dynamics with Endogenous Human and Physical Capital Accumulation. Theoretical and Applied Economics 22 (1), 2015, 57-84.
145. **Zhang, W.B.** (2015) Tourism, Trade and Wealth Accumulation with Endogenous Income and Wealth Distribution among Countries. Ecoforum Journal of Economics 4(1), 7-20.
144. **Zhang, W.B.** (2014) Growth with Gender-Differentiated Human Capital and Family Wealth Accumulation Based on the Uzawa-Lucas Two-Sector Model. Society and Economy 36(1), 69-94.
143. **Zhang, W.B.** (2014) Land Value and Rent Dynamics in an Integrated Walrasian General Equilibrium and Neoclassical Growth Theory. Annals of the Alexandru Ioan

Cuza University of Iasi, Economic Sciences Section 61(2), 235-58.
DOI: [10.2478/aicue-2014-0016](https://doi.org/10.2478/aicue-2014-0016).

142. **Zhang, W.B.** (2014) Dynamics of Income and Wealth Distribution in a General Equilibrium Model. International Journal of Arts & Sciences 7(6), 235-46.
141. **Zhang, W.B.** (2014) Growth and Land Use with Agriculture and Industry. Journal of Reviews on Global Economics 3(2014), 271-92.
140. **Zhang, W.B.** (2014) Gender Discrimination, Education and Economic Growth in a Generalized Uzawa-Lucas Two-Sector Model. Timisoara Journal of Economics and Business.7(1), 1-34.
139. **Zhang, W.B.** (2014) Global Economic Growth and Environmental Change. SPOUDAI Journal of Economics and Business 64(3), 3-29.
138. **Zhang, W.B.** (2014) Tradable, Non-tradable and Education Sectors in a Multi-Country Economic Growth Model with Endogenous Wealth and Human Capital. Economic Research Guardian 4(2), 65-85.
137. **Zhang, W.B.** (2014) Endogenous Population with Human and Physical Capital Accumulation. International Review of Economics 61(3), 231-52.
136. **Zhang, W.B.** (2014) Capital and Knowledge Examined by Integrating Arrow's Learning-by-Doing, the Walrasian Equilibrium Theory, and Neoclassical Growth Theory. South Asian Journal of Macroeconomics and Public Finance 3 (2), 267-93.
135. **Zhang, W.B.** (2014) Environmental Dynamics in an Integrated Walrasian-General Equilibrium and Neoclassical-Growth Theory. Journal of Economic Development 39(3), 51-80.
134. **Zhang, W.B.** (2014) Population Change with Endogenous Birth and Mortality Rates, Wealth Accumulation, and Renewable Resource Change. International Journal of Economic Sciences 3 (3), 103-29.
133. **Zhang, W.B.** (2014) Tariff and Public Good in a Small Open Growth Economy with Externalities and Congestion. International Economics.67(2), 293-315.
132. **Zhang, W.B.** (2014) Wealth and Income Distribution among Heterogeneous Households in a Neoclassical Growth Model with One Capital and Multiple Consumer Goods. Economic Studies Journal 2014(1), 48-61.
131. **Zhang, W.B.** (2014) National and International Inequalities in Income and Wealth in a Global Growth Model with Free Trade and National Inflation Policies. Global Economic Review 2(1), 22-40.

130. **Zhang, W.B.** (2014) Growth and Inequality Examined by Integrating Walrasian General Equilibrium and Neoclassical Growth Theories. International Journal of Economic Sciences and Applied Research 7(1), 7-32.
129. **Zhang, W.B.** (2014) Human Capital, Wealth, and Renewable Resources. Expert Journal of Economics 2 (1), 1-20.
128. **Zhang, W.B.** (2014) Ethnic Human Capital Externalities and Inequality in a General Equilibrium Growth Model. Journal of the New Economic Association.21 (1), 33-54.
127. **Zhang, W.B.** (2014) Multi-Regional Economic Growth with Public Good and Regional Fiscal Policies in a Small-Open Economy. Annals of Regional Science 52 (2), 409-29.
126. **Zhang, W.B.** (2014) Endogenous Wealth and Environment Based on the Solow Model with Gender Division of Labor and Leisure. Journal of Academic Research in Economics 6 (1), 7-31.
125. **Zhang, W.B.** (2014) A Study of the Role of Government in Income and Wealth Distribution by Integrating the Walrasian General Equilibrium and Neoclassical Growth Theories. Interdisciplinary Description of Complex Systems 12(1), 28-45.
124. **Zhang, W.B.** (2013) Inflation Policy, Education and Home Production in a Monetary Growth Model. Global Journal of Strategies & Governance 9, 14-28.
123. **Zhang, W.B.** (2013) A Synthesis of the Uzawa-Lucas Model with the Walrasian-General-Equilibrium and Neoclassical-Growth Theories. Economic Annals 58, 8-38.
122. **Zhang, W.B.** (2013) Habit Formation and Preference Change with Capital and Renewable Resources. Business Systems Research 4, 108-125.
121. **Zhang, W.B.** (2013) Time, Income and Wealth Distribution among Heterogeneous Households in a Two-Sector Model with Sector-Specific Externalities: A Synthesis of the Arrow-Debreu Equilibrium Theory and Solow-Uzawa Growth Theory. Studies in Business and Economics 8, 103-24.
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40. **Zhang, W.B.** (2013) Growth and Inequality in a Small-Open Tourist Economy. APU Conference, Revitalization and Development, 2-3 November 2013, APU, Beppu, Japan.
39. **Zhang, W.B.** (2013) Economic Growth and Environmental Change with Gender Division of Labor and Leisure. The Global Business, Management Information System, Economics and Finance Research Conference, sponsored by The Journal of American Business Review, July 25-28, 2013, Tokyo, Japan.
38. **Zhang, W.B.** (2013) Environmental Dynamics and Sustainable Development with Elastic Labor Supply and Economic Structural Changes. 2013 Annual Symposium on Management, Operations Research and Economics Conference, the 9th to the 11th January 2013 Taipei, Taiwan.
37. **Zhang, W.B.** (2012) Economic Structural Change and Growth with Two Capital Goods. 2012 3rd International Conference on Economics, Business and Management - ICEBM 2012, 22-23 December 2012, Kuala Lumpur, Malaysia.
36. **Zhang, W.B.** (2012) A Growth Model with Endogenous Physical and Human Capital and Environment. International Research Symposium on Interdisciplinary Approaches in Commerce, Economics, Business, and Social Sciences Conference, 7-8 December 2012, Singapore.

35. **Zhang, W.B.** (2012) Inflation Policy, Education and Home Production in a Monetary Growth Model. Absentia presentation at Finance, Business & Banking Symposium, October 25 – 26, 2012, Sydney, Australia, organized by Global Journal of Strategies & Governance.
34. **Zhang, W.B.** (2012) Global Wealth Accumulation and Trade Pattern in a Heterogeneous-Household and Multi-Country Monetary Model with National Inflation Policies. Paper presented at III World Finance Conference, Rio de Janeiro, Brazil, 2-4 July 2012, organized by Universidade Candido Mendes.
33. **Zhang, W.B.** (2012) Global Trade and Economic Growth with Endogenous Knowledge. Paper presented at Academic and Business Research Institute (AABRI) International Conference 2012, March 22-24, 2012, San Antonio, USA, organized by the Academic and Business Research Institute.
32. **Zhang, W.B.** (2012) Complex Systems, Economic Development and Environmental Change. Paper presented at Advancements in Business, Economics & Innovation Management Research, 20-21 January, 2012, Beppu, Japan, organized by GSM, Ritsumeikan Asia Pacific University.
31. **Zhang, W.B.** (2012) Global Economic Growth, Trade Patterns and Non-tradable Services. Paper presented at Business & Economics Society International January 2010 Conference, January 7-10, 2012, Queenstown, New Zealand, organized by the Business & Economics Society International.
30. **Zhang, W.B.** (2011) Environmental Policy and Environmental Change in a Three-Sector Growth Model. Paper presented at EcoDesign 2011, November 30 – December 2, 2011, Kyoto, Japan, organized by Union of EcoDesigners.
29. **Zhang, W.B.** (2011) The Manchu Ruling and the Chinese Servility During the Qing Dynasty (1644-1911). Paper presented at The 2nd IAAPS Annual Conference: Outlook for the Asia Pacific, 26-27 November, 2011, APU, Beppu, Japan, organized by International Association for Asia Pacific Studies, and the abstract is published in the Conference Proceedings.
28. **Zhang, W.B.** (2011) A Multi-Sector Growth Model with Capital Accumulation. Invited presentation at 2011 Winter Workshop on Economic Heterogeneous Interacting Agents (2011 Winter WEHIA), Nov. 4-5, 2011 in Tianjin, China.
27. **Zhang, W.B.** (2011) The Impact of Transport, Land and Fiscal Policy on Housing and Economic Geography in a Small-Open Growth Model. Paper presented at The World Symposium on Transport and Land Use Research (WSTLUR), July 28-30, 2011, Whistler, British Columbia, Canada, organized by the Center for Transportation Studies at the University of Minnesota/ Published in Journal of Transport and Land Use.

26. **Zhang, W.B.** (2011) Environmental Change and Economic Development in the Light of Nonlinear Dynamic Theory. *Invited speech* at PACE 2011 International Symposium on China's Environment, Economy and Policy; organized by Professional Association for China's Environment, July 12-16, 2011, Hangzhou, China.
25. **Zhang, W.B.** (2011) A Monetary Two-Country and Heterogeneous Households Growth Model with Capital Accumulation and Inflation Policies. Paper presented at The 71st International Atlantic Economic Conference, 17-19 March, 2011, Athen, and published in the Conference Proceedings.
24. **Zhang, W.B.** (2011) Pollution Dynamics and the Environmental Kuznets Curve in a Neoclassical Growth Model. Paper presented at The 2011 International Winter Conference on Environmental Innovations and Sustainability, 28-29 January, 2011, Beppu, Japan, organized by GSM, Ritsumeikan Asia Pacific University, and published in the Conference Proceedings.
23. **Zhang, W.B.** (2011) Spatial Economic Growth, Housing and Residential Distribution with Government's Monetary Policy. Paper presented at The 2011 International Conference on Asia Pacific Business Innovation & Technology Management, 23-25 January, 2011, Bali, Indonesia, organized by Asia Pacific Business Innovation & Technology Management Society, and published in the Conference Proceedings.
22. **Zhang, W.B.** (2010) Fukuzawa Yukichi: A Modern Examination with Ancient Confucianism. Paper presented at The 1st IAAPS Annual Conference: Outlook for the Asia Pacific, 21 November, 2010, APU, Beppu, Japan, organized by International Association for Asia Pacific Studies, and the abstract is published in the Conference Proceedings.
21. **Zhang, W.B.** (2010) Knowledge, Growth and Trade with Learning by Doing - Some Insights into Economic Globalization. *Invited presentation* at the 6th International Conference on Knowledge-Based Economy & Global Management, November 4-5, 2010, Tainan, Taiwan, organized by Southern Taiwan University.
20. **Zhang, W.B.** (2010) Taxation, Public Sector Performance, and Externalities in Global Economic Growth. Paper presented at The 2010 (summer) International Conference on Asia Pacific Business Innovation & Technology Management, 25-27 July, 2010, Beijing, China, organized Asia Pacific Business Innovation & Technology Management Society, and published in the Conference Proceedings.
19. **Zhang, W.B.** (2010) Multi-Regional Development of a Small-Open Economy with Public Good and Regional Fiscal Policies. Paper presented at The International Conference on Sustainable Development, 28-30 June 2010, Paris, France, organized by The ICSED, and published in the Conference Proceedings.

18. **Zhang, W.B.** (2010) Global Economic Growth with National Congested Public Goods and Fiscal Policies – An International Trade Model with Capital Accumulation and Labor Supply. Paper presented at The Third Global Studies Conference, 21-23 June 2010, Busan National University, Busan, South Korea, organized by The Global Studies Conference, and published in the Conference Proceedings.
17. **Zhang, W.B.** (2010) Economic Growth and Gender Division of Labor with Creativity, Knowledge Utilization, and Capital Accumulation. Paper presented at “The 2nd European Conference on Intellectual Capital”, 29-30 March 2010, Lisbon, Portugal, organized by ECIC, and published in the Conference Proceedings.
16. **Zhang, W.B.** (2010) Fiscal Policies and Growth with Externalities, Public Good, and Congestion. Paper presented at The 10th Annual Conference of the National Business & Economics Society, 10-13 March, 2010, Hawaii (Kauai), USA, organized by The National Business & Economics Society, and published in the Conference Proceedings.
15. **Zhang, W.B.** (2010) Growth, Elastic Labor Supply and Structural Change in an Economy with Heterogeneous Households. Paper presented at International Conference on Business, Economics, and Information Technology, 1-2 March, 2010, Seoul, Korea, organized by ICBEIT, and published in the Conference Proceedings.
14. **Zhang, W.B.** (2009) Economic Structure and Growth of a Small Urban Economy with Housing. Paper presented at Golden Jubilee International Conference, “Development and Sustainability in the Era of Globalisation”, 29-30 December 2009, Burdwan, India, organized by Department of Economics, University of Burdwan, and published in the Conference Proceedings.
13. **Zhang, W.B.** (2009) A Two-Country Growth Model with International Trade, National Public Good and Fiscal Policies. Paper presented at APU 10th Anniversary, AY 2009 Asia Pacific Conference, “Reflections on the Asia Pacific – Past, Present and Future”, 12-13 December 2009, APU, Beppu-city, Japan, organized by APU RCAPS, and published in the Conference Proceedings.
12. **Zhang, W.B.** (2009) Externalities, Congestion, Savings, and Fiscal Policies in a Two-Regional Small-Open Growth Economy. Paper presented at The 44th Annual Meeting of the Japan Section of the RSAI, 10-12 October 2009, Hiroshima, Japan, organized by JSRSAI, and published in the Conference Proceedings.
11. **Zhang, W.B.** (2009) Labor Supply and Human Capital in a Three-Sector Growth Model. Paper presented at The 21st Annual European Association of Labour Economists (EALE) Conference, 10-12 September 2009, Tallinn, Estonia, organized by Faculty of Economics and Business Administration, University of Tartu, and published in the Conference Proceedings.

10. **Zhang, W.B.** (2009) A Two-Sector Two-Group Growth Model with Endogenous Time and Consumer Durables. Paper presented at The Singapore Economic Review Conferences 2009, 6-8 August 2009, Singapore, organized by The Singapore Economic Review, and published in the Conference Proceedings.
9. **Zhang, W.B.** (2008) Interregional Migration and Economic Growth in a Multi-Region Multi-Group Economy – Spatial Amenity, Productivity, and Agglomeration. Paper presented at The 26th International Conference in Mathematical Methods in Economics, 17-19 September 2008, Prague, organized by Czech Society for Operations Research, and published in the Conference Proceedings.
8. **Zhang, W.B.** (2000) Economic Growth with Endogenous Technology and Pollution. Paper presented at The GRUGE Conference, 24 March 2000, organized by the Japan Association for Evolutionary Economics, and published in the Conference Proceedings.
7. **Zhang, W.B.** (2000) Theory of Complexity and Economic Dynamics. Paper presented at conference of Evolutionary Economics in Tokyo, 25-26 March 2000, organized by the Japan Association for Evolutionary Economics.
6. **Zhang, W.B.** (1999) Economic Consequences of Altruism - A Two-Group Growth Model of the Welfare Economy. Paper presented at the conference on Perspectives on Altruism from the Humanities and Social Sciences, 29 October 1999, organized by Centre for Advanced Studies of the National University of Singapore.
5. **Zhang, W.B.** (1996) Knowledge, Infrastructures and Economic Structure. Paper represented at The 7th World Conference on Transport Research, June 1995, Sydney; Umeå Economic Studies No. 402, Umeå University.
4. **Zhang, W.B.** (1996) Taste Change, Economic Growth and Structural Transformation. Paper represented at The 14th Conference of the Pacific Regional Science Conference Organization, June 1995, Taipei; Umeå Economic Studies No. 404, Umeå University.
3. **Zhang, W.B.** (1996) Economic Growth, Housing and Residential Location. Paper represented at The 14th Conference of the Pacific Regional Science Conference Organization, June 1995, Taipei; Umeå Economic Studies No. 403, Umeå University.
2. **Zhang, W.B.** (1993) Change Speeds and Time Scales in Economic Dynamics - An Insight by Synergetic Economics, in “Operation Research’ 92 GMÖOR,” edited by A. Karmann, K. Mosler, M. Schade and G. Uebe, Berlin: Physica-Verlag.
1. **Zhang, W.B.** (1992) Economic Structure and Stocks of Capital and Knowledge. Proceedings of IFAC/IFORS/IIASA Conference on Modelling and Control of National Economies, Beijing.

Research Reports and Book Review

Zhang, W.B. (2018) book review: Economics with heterogeneous interacting agents: a practical guide to agent-based modeling, Edited by Alessandro Caiani, Alberto Russo, Antonio Palestrini, Mauro Gallegati. *J Econ Interact Coord* (2018) 13: 197. <https://doi.org/10.1007/s11403-017-0213-4>

38. **Zhang, W.B.** (2011) Global Economic Growth with National Public Goods, Externalities and Congestion. Inventi Rapid International Trade 2011.
37. **Zhang, W.B.** (1996) Growth, Trade and Land Values. Working Paper 96-1, Dept. of Social Systems Eng., Tottori University, Japan.
36. **Zhang, W.B.** (1996) Economic Growth and Urbanization - Amenity and Preference. Working Paper 96-2, Dept. of Social Systems Eng., Tottori University, Japan.
35. **Zhang, W.B.** (1996) A Note on Growth and Preference Change. Working Paper 96-3, Dept. of Social Systems Eng., Tottori University, Japan.
34. Andersson, Å.E., Kobayashi, K. and **Zhang, W.B.** (1995) Regional Development with Capital and Knowledge. SSE Working Paper WP-95-3, Tottori University, Japan.
33. **Zhang, W.B.** (1995) An Agricultural Equilibrium Model with Two Groups. Umeå Economic Studies No. 369, University of Umeå.
32. **Zhang, W.B.** (1995) Economic Dynamics with Livestock. Umeå Economic Studies No. 368, University of Umeå.
35. **Zhang, W.B.** (1995) Growth with Renewable Resources. Umeå Economic Studies No. 367, University of Umeå.
31. **Zhang, W.B.** (1995) A Two-Region Trade Equilibrium Model - Each Region with Two Classes and Two Sectors Working Paper of CERUM, University of Umeå, CWP-1995:3.
30. **Zhang, W.B.** (1995) Capital Accumulation and Population Growth in a North-South Trade Model Working Paper of CERUM, University of Umeå, CWP-1994:4.
29. **Zhang, W.B.** (1995) An Overview on China's Economic Reform. Working Paper of CERUM, University of Umeå, CWP-1995:5.
28. **Zhang, W.B.** (1994) Wealth Distribution and Unemployment - Endogenous Capital and Knowledge in a Two-Group Growth Model. Umeå Economic Studies No. 350, University of Umeå.

30. **Zhang, W.B.** (1994) Family Preference and Sexual Division of Labor -Economic Growth with Capital and Knowledge. Umeå Economic Studies No. 348, University of Umeå.
27. **Zhang, W.B.** (1994) A Structural Two-Group Growth Model with Capital and Knowledge. Umeå Economic Studies No. 348, University of Umeå.
26. **Zhang, W.B.** (1994) Growth, Location and Sexual Division of Labor. Working Paper of CERUM, University of Umeå, CWP-1994:3.
25. **Zhang, W.B.** (1994) Dynamics of Economic Geography with Return to Scale. Working Paper of CERUM, University of Umeå, CWP-1994:2.
24. **Zhang, W.B.** (1994) Housing and Residential Location in a Two-Group Neoclassical Growth Model. Working Paper of CERUM, University of Umeå, CWP-1994:1.
23. Andersson, Å.E. and **Zhang, W.B.** (1992) Regional and Industrial Structure - Production Theory versus Logistical Analysis, in The Medium-Sized City, edited by L. Andersson and T. Blom, Research Report 92:3, University of Karlstat.
22. Andersson, Å.E. and **Zhang, W.B.** (1990) Quantity versus Quality Control - A New Vision of Economic Growth. Umeå Economic Studies No. 214, University of Umeå, ISSN 0348-1018.
21. Kobayashi, K., **Zhang, W.B.** and Andersson, Å. (1990) A Demand Theory for Quality and Quantity. Report of the Faculty of Engineering Tottori University 21, No.1, Japan (In Japanese).
20. **Zhang, W.B.** (1990) Planning with “National Pride” and Social Welfare - Investment Models with Heavy and Light Industries. Umeå University Studies No. 213, University of Umeå, ISSSN 0348-1018.
19. Andersson, Å.E. and **Zhang, W.B.** (1989) The Relations Between Growth, Interest and Inflation Rates - the von Neumann Dynamic Model and Wicksell’s Approach. Working Paper of CERUM, CWP-1989: 12, University of Umeå.
18. Andersson, Å.E. and **Zhang, W.B.** (1989) Endogenous Technology and Economic Growth in a Dynamic Multisector System. Working Paper of CERUM, University of Umeå, 1989.
17. **Zhang, W.B.** (1989) Urban Structural Changes in Continuous Time and Space. Umeå University Studies No. 191, University of Umeå.
16. **Zhang, W.B.** (1989) Nonequilibrium in a Disequilibrium Keynesian System. Umeå University Studies No. 204, University of Umeå.

15. **Zhang, W.B.** (1989) Conservation Laws in the Housing Market: A Further Investigation. Umeå University Studies No. 203, University of Umeå.
14. **Zhang, W.B.** (1989) Synergetic Economics - Dynamics, Nonlinearity, Instability, Non-equilibrium, Fluctuations and Chaos. Working Paper of CERUM, University of Umeå, CWP-1989:8.
13. **Zhang, W.B.** (1989) Spatial and Temporal Urban Pattern: Interpretations of the FitzHugh-Nagumo Equations. Umeå Economic Studies No. 190, University of Umeå.
12. **Zhang, W.B.** (1989) Economic Development - Nonlinearity, Instability and Non-Equilibrium. Doctoral Dissertation presented to Department of Economics, University of Umeå. Umeå Economic Studies No. 198, University of Umeå.
11. Andersson, Å.E. and **Zhang, W.B.** (1988) Dynamic Interactions of Inflation and Interest Rates in a Dynamic Leontief System with Neo-classical Production Functions. Working Paper of CERUM, University of Umeå, 1988:8.
10. Andersson, Å.E. and **Zhang, W.B.** (1988) The Wicksell Inflation Problem Revisited - Price Fluctuations in a Dynamic System with Neo-classical Production Functions. Working Paper of CERUM, University of Umeå, 1988:7.
9. **Zhang, W.B.** (1988) Limit Cycles in an Optimal Employment Policy Model. Umeå University Studies No. 183, University of Umeå.
8. **Zhang, W.B.** (1988) Oscillations of Population Migration in Developing Countries. Umeå University Studies, University of Umeå.
6. Kobayashi, K., **Zhang, W.B.** and Yoshikawa, K. (1987) A New Comparative Static Approach to Household's Taste Changes by Lie Group Theory. Working Paper from CERUM, 1987:6.
5. **Zhang, W.B.**, Kobayashi, K. and Yoshikawa, K. (1987) Housing Production Functions and Taste Changes of Households - Applications of Lie Groups. Research Report, No. 87-PT-01, Kyoto University.
4. Kobayashi, K., **Zhang, W.B.** and Yoshikawa, K. (1986) Behavior of Developers and Conservation Laws in the Housing Market. Research Report, No. 86-PT-02, Kyoto University.
3. **Zhang, W.B.** (1986) Conservation Laws in the Housing Market -A New Approach for Behavior of Developers in the Housing Market by Lie Group Theory. Thesis for Graduate Degree presented to Department of Civil Engineering, Kyoto University.

2. **Zhang, W.B.**, Kobayashi, K. and Yoshikawa, K. (1986) Influence of Taste Changes on Locational Behavior of the Household - Comparative Static Analysis by Lie Group Theory. Research Report, No. 86-PT-04, Kyoto University.
1. **Zhang, W.B.**, Kobayashi, K. and Yoshikawa, K. (1985) Study on Dynamic Approach for Housing Market - By Means of Noether Theorem (Lie Group Theory). Research Report, No. 85-PT-01, Kyoto University.

Keynote Speeches at International Conferences and Invited Presentations

Zhang, W.B. (2016) The *Keynote Speaker* on General Economic Theory at International Conference on Issues in Business, Economics, Marketing and Mathematics (IBEMM-16), Dec. 5-6, 2016 at Singapore.

Zhang, W.B. (2015) The *Keynote Speaker* on General Economic Theory at International Academic Conference on Management, Economics and Marketing, 13-14, November 2015, Vienna, Austria.

Zhang, W.B. (2015) The *Keynote Speaker* on General Economic Theory at Melbourne International Business and Social Sciences Conference (MIBSC), 2-4, October 2015, Melbourne, Australia.

Zhang, W.B. (2011) Environmental Change and Economic Development in the Light of Nonlinear Dynamic Theory. *Invited speech* at PACE 2011 International Symposium on China's Environment, Economy and Policy; organized by Professional Association for China's Environment, July 12-16, 2011, Hangzhou, China.

Zhang, W.B. (2010) The Eligibility Application: Lessons Learned and Approaches for Successful Completion. Invited presentation at the 2010 Asia Regional Conference, 23-25 May 2010, Singapore, organized by The AACSB.

Awards

★SpecialAward, Award Research of the Year for Outstanding Achievements in the Field of Research for AY2016, Ritsumeikan Asia Pacific University, September 27, 2016.

★SpecialAward Award Research of the Year for Outstanding Achievements in the Field of Research for AY2015,

★SpecialAward Award Research of the Year for Outstanding Achievements in the Field of Research for AY2014, Ritsumeikan Asia Pacific University, September 9, 2015.

Award for Outstanding Service in the Field of Research AY2017, Ritsumeikan Asia Pacific University, October 3, 2018.

Award for Outstanding Service in the Field of Research AY2013, Award for Outstanding Service in the Field of Research AY2012, Award for Outstanding Service in the Field of Research AY2011, Award for Outstanding Service in the Field of Research AY2010, Award for Outstanding Service in the Field of Research AY2009, Ritsumeikan Asia Pacific University, July 20, 2011.

Best Presenter Award for the paper “Economic Growth and Environmental Change with Gender Division of Labor and Leisure” presented in The Global Business, Management Information System, Economics and Finance Research Conference, Tokyo, Japan, July 25-28, 2013, sponsored by The Journal of American Business Review, Cambridge.

The Best Paper Award of the Conference, Academic and Business Institute Conference San Antonia 2012, March.

Ritsumeikan Asia Pacific University, July 21, 2010.

Special Award in the Field of Research, Ritsumeikan Asia Pacific University, September 30, 2009.

Administration

2013-till present: Associate Dean, International Cooperation and Research Division, The Ritsumeikan Asia Pacific University.

2009-2011: Associate Dean, College of International Management (Graduate School), The Ritsumeikan Asia Pacific University.

2009-2010: APM Academic Field Leader at the Ritsumeikan Asia Pacific University.

2006-2009: APM Academic Field Leader (Accounting & Finance, Economics, Statistics, Mathematics) at the Ritsumeikan Asia Pacific University.

2000-2005: Secretary General of the Ritsumeikan Center for Asia Pacific Studies, the Ritsumeikan Asia Pacific University

2000-2005: Member of Personnel Community of the Ritsumeikan Asia Pacific University.

Conference organizations

Honorary Advisory Member of [Social Science & Humanities Research Association \(SSHRA\)](#), 2018, 12, 21 to the present.

Member of International Programme Committee; INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY RESEARCH (MYRES) 22-23 JUNE 2018.

Scientific Board Member of the **2nd INTERNATIONAL CONFERENCE CONTEMPORARY ISSUES IN THEORY AND PRACTICE OF MANAGEMENT CITPM 2018** organized on 19-20 April 2018 at Faculty of Management, Czestochowa University of Technology, Poland.

Courses taught

Macroeconomics (undergraduate level; second year, Ritsumeikan Asia Pacific University, 2009-present).

Introduction to Economics (Undergraduate level, first year; Ritsumeikan Asia Pacific University, 2007-2011).

Managerial Economics (Graduate level (MBA), Ritsumeikan Asia Pacific University, 2003-present).

Introduction to Mathematics for Business (Ritsumeikan Graduate level (MBA), Asia Pacific University, 2003-2009).

Microeconomics (undergraduate level; second year, Ritsumeikan Asia Pacific University, 2004-2008, 2013-present).

Operations Research (undergraduate level; third year, Ritsumeikan Asia Pacific University, two separate classes; one in Japanese and the other one in English, 2002-2008).

Socioeconomics in the Contemporary World (undergraduate level, first year; Asia Pacific University, two separate classes; one in Japanese and the other one in English, 2000-2002).

The Contemporary Asia Pacific: Focus on Business (undergraduate level, Asia Pacific University, in Japanese and English, 2000-2001).

Economics (undergraduate level; second year, Asia Pacific University, two separate classes; one in Japanese and the other one in English, 2001-2002).

Growth Theory and Economic Modeling (post-graduate level, Department of Economics, National University of Singapore, 2000)

Macroeconomics I (undergraduate level, Department of Economics, National University of Singapore, 1999)

Macroeconomics II (undergraduate level, Department of Economics, National University of Singapore, 1999)

Mathematical Economics (undergraduate level, 3rd year; Department of Economics, National University of Singapore, 1999-2000)

Nonlinear Economic Dynamics (post-graduate level, Department of Economics of Jönköping International Business School, Sweden, 1998)

Mathematic Economics (post-graduate level, Department of Economics of Jönköping International Business School, Sweden, 1998)