

CURRICULUM VITA

Feb, 2016

Name: Hong Hwang

University Address: Department of Economics, National Taiwan University, No. 1, Sec. 4,
Roosevelt Road, Taipei 10617, Taiwan (R.O.C.)

Mailing Address: Department of Economics, National Taiwan University, No. 1, Sec. 4,
Roosevelt Road, Taipei 10617, Taiwan (R.O.C.)

Telephone: 886-2-23910777 (home)
886-2-33668367 (office)

Fax: 886-2-2365-5027 (office)

Email Address: echong@ntu.edu.tw

Date and Place of Birth: December 21, 1954; China

Nationality: Taiwan

Education:

1. Ph. D. in Economics, Queen's University, Canada, October 1983.
2. M. A. in Economics, National Taiwan University, January 1979.
3. B. A. in Economics, National Taiwan University, June 1976.

Professional Experiences:

Professor, Department of Economics, National Taiwan University, since August 1988.

Research Fellow, Research Center for Humanities and Social Sciences, since August 2004.

Editor, *Asia-Pacific Journal of Accounting & Economics*, since January 2007.

Editor, *Global Journal of Economics*, since January 2012.

Member of Editorial Council, *Review of International Economics*, since April 2005.

Member of Editorial Board, *Journal of International Trade and Economic Development*,
since November 1995.

Advisor, Chung-Hua Institution for Economic Research, since October 1999.

President, Taiwan Economic Association, from January 2008 to January 2010.

Visiting Research Professor, City University of Hong Kong, June 15-August 14, 2008

Visiting Professor, Department of Economics and Finance, City University of Hong Kong, August-December, 2006 and 2007.

Visiting Research Professor, Department of Economics and Finance, City University of Hong Kong, January-February, 2005.

Research Fellow, Sun Yat-Sen Institute for Social Sciences and Philosophy, Academia Sinica, from August 1989 to July 2004.

Visiting Professor, School of International Politics, Economics and Business, Aoyama Gakuin University, from July 2002 to August 2003.

Commissioner, International Trade Commission, Ministry of Economic Affairs, from July 2000 to July 2002.

Visiting Professor, Department of Economics, Technical University, Lisbon, Portugal, July 2001.

Visiting Professor, School of International and Public Affairs, Columbia University, from January 2001 to June 2001.

Examiner, OTC Listing Committee, R.O.C. Over-The-Counter Securities Exchange, from February 1999 to February 2001.

Advisor, Ministry of Education, from September 1997 to December 2000.

Examiner, Stock Listing Committee, Taiwan Stock Exchange Corporation, from February 1997 to February 1999.

Vice President, Chung-Hua Institution for Economic Research, from October 1996 to October 1999.

Visiting Professor, Department of Economics, University of Washington, from August 1992, to July 1993.

Visiting Associate Professor, Department of Economics, Clemson University, Clemson, South Carolina, from August 1987 to July 1988.

Associate Professor, Department of Economics, National Taiwan University, from August 1984 to July 1988.

Consultant, R.O.C. Textile Promotion Organization, from August 1985 to July 1986.

Associate Research Fellow, Institute for Social Sciences and Philosophy, Academia Sinica, Taiwan, from August 1985 to July 1988.

Lecture, Department of Economics, National Taiwan University, from August 1983 to July 1984.

Awards:

National Professorship, Ministry of Education, 2009-2011

Outstanding Scholar Awards, Foundation for the Advancement of Outstanding Scholarship, 1999-2004.

Selected Outstanding Research Fellow, National Science Council, 1997-1999 and 2000-2002.

Award for Distinguished Research, National Science Council, 1989-1990, 1991-1992 and 1995-1996.

Academic Award, Ministry of Education, 1990.

Other Professional Experiences:

Served as a referee or a reviewer for the following journals:

American Economic Review
Canadian Journal of Economics
Contemporary Policy Issue
Economic Journal
International Economic Journal
International Economic Review
International Journal of Industrial Organization
Journal of Comparative Economics
Journal of Economic Theory
Journal of Industrial Economics
Journal of International Economic Integration
Journal of International Economics
Journal of International Trade and Economic Development
Pacific Economic Review
Regional Science and Urban Economics
Review of International Economics
Review of Economic Studies
Southern Economic Journal

Served as a member of editorial boards or councils for the following international journals:

Review of International Economics
Pacific Economic Review
Journal of International Trade and Economic Development
Business and Economics Letters
Asia-Pacific Journal of Accounting & Economics

Served as an external examiner for the following foreign universities:

Department of Economics, The Chinese University of Hong Kong
Department of Decision Sciences and Managerial Economics, The Chinese University of Hong Kong
Department of Economics and Finance, City University of Hong Kong

BIBLIOGRAPHY

A. Published Papers

1. "On the Ranking between the Optimal Tariffs and the Revenue-Maximizing Tariffs under Oligopoly", *Proceedings of the Chinese Economic Association*, 1983, pp. 99-113. (in Chinese)
2. "Intra-Industry Trade and Oligopoly: A Conjectural Variations Approach", *Canadian Journal of Economics*, Vol. 17, No. 1, Feb. 1984, pp.126-137.
3. "Free Trade, Optimal Tariff and Tariff Retaliation", *Taiwan Economic Review*, Vol. 12, May 1984, pp. 123-130. (in Chinese)
4. "Price Effects of Technical Progress in an Open Economy", (with Chao-cheng Mai), *Proceedings of the Chinese Economic Association*, 1985, pp. 235-250. (in Chinese).
5. "Bilateral Monopoly and the Selection of Optimal Plant Location", (with Chao-cheng Mai), *Academia Economic Papers*, Vol. 13, No.1, March 1985, pp. 35-46. (in Chinese) (The content of this paper is similar to paper #12)
6. "The Effect of Market Structure on Industrial Location in a Cournot Competitive Market", *Taiwan Economic Review*, Vol. 13, June 1985, pp. 9-18. (in Chinese)
7. "Welfare-Maximizing Location versus Profit-Maximizing Locations", (with Chao-Cheng Mai), *The Annals of Regional Science*, Vol. 20, No. 1, March 1986, pp.54-64.
8. "Industrial Locations and Different Transport Means", (with Chao-Cheng Mai), *Taiwan Economic Review*, Vol. 14, June 1986, pp. 77-91. (in Chinese)
9. "On One-Stage Simultaneous and Two Stage Sequential Equilibria: Are They the Same", (with Chi-Ming Pan), *Taiwan Economic Review*, Vol. 14, June 1986, pp. 213-223. (in Chinese)
10. "Cost Difference and Optimal Discriminatory Tariffs in an Oligopolistic Market", (with Yan-Shu Lin, Ping Hwang and Chao-Cheng Mai), 1987, *Proceedings of the 5th Annual Meeting of the Social Sciences*, The Institute of the Social Sciences and Philosophy, Academia Sinica, Taiwan. pp. 378-391 (in Chinese).
11. "Business Taxation and Industrial Location", (with Chao-Cheng Mai), *Rivista Internazionale di Scienze Economiche e Commerciali*, Vol. 34, No. 3, March 1987, pp.241-248.

12. "Industrial Location and Rising Energy Prices: A Case of Bilateral Monopoly", (with Chao-Cheng Mai), *Regional Science and Urban Economics*, Vol. 17, No. 2, May 1987, pp.255-264.
13. "Price, Profit and Market Share Effects of Tariffs, Volume Quotas and Ratio Quotas", (with Jung-Chao Liu and Chao-Cheng Mai), *The Manchester School*, Vol. 55, No. 3, Sep. 1987, pp.274-286.
14. "Domestic Export Subsidy and Foreign Welfare", (with Chao-Cheng Mai), *Economics Letters*, Vol. 23, No. 2, Feb. 1987, pp.185-188.
15. "The Economic Comparison between Tariff and Various Quota", *Academia Economic Papers*, Vol. 15, No. 2, Sep. 1987, pp. 29-44. (in Chinese)
16. "On the Equivalence of Tariffs and Quotas under Duopoly: A Conjectural Variations Approach", (with Chao-Cheng Mai), *Journal of International Economics*, Vol. 24, No. 3/4, May 1988, pp.373-380.
17. "Advertising and Industrial Location", (with Chao-Cheng Mai), *International Journal of Industrial Organization*, Vol. 6, No. 2, June 1988, pp.223-231.
18. "Voluntary Export Restraints and Firms' Profits in the Presence of Product Differentiation", (with Chao-Cheng Mai), *Academia Economic Papers*, Vol. 16, No. 2, Sep. 1988, pp.39-51.
19. "Optimal Export Subsidies and Marginal Cost Differentials", (with Chao-Cheng Mai), *Economics Letters*, Vol. 27, No. 3, Oct. 1988, pp.279-282.
20. "Why Voluntary Export Restraints Are Voluntary: An Extension", (with Chao-Cheng Mai), *Canadian Journal of Economics*, Vol. 21, No. 4, Nov. 1988, pp.877-882.
21. "On the Output Analysis of a Cooperative Monopoly", (with Chao-Cheng Mai), *Taiwan Economic Review*, Vol. 16, No. 4, Dec. 1988, pp. 565-571. "On the Optimum Location of
22. Vertically Related Firms with Simultaneous Entry", (with Chao-Cheng Mai), *Journal of Regional Science*, Vol. 29, No. 1, Feb. 1989, pp. 47-61.
23. "VER, Free Entry and Oligopoly", (with Yan-Shu Lin), *Proceedings of the Chinese Economic Association*, 1989, pp. 1-13. (in Chinese)
24. "Bilateral Monopoly and Optimal Export Subsidies", (with Horn-Chern Lin), *Academia Economic Papers*, Vol. 17, No. 1, March 1989, pp. 93-105. (in Chinese)
25. "Tariffs versus Ratio Quotas under Duopoly", (with Chao-Cheng Mai), *Journal of International Economics*, Vol. 27, No. 1-2, August 1989, pp. 177-183.

26. "Export Subsidies and Oligopolistic Rivalry between Labor-Managed and Capitalist Economies", (with Chao-Cheng Mai), *Journal of Comparative Economics*, Vol. 13, No. 3, Sep. 1989, pp.473-480.
27. "On the Optimal Import Quota under an Oligopolistic Market", (with Chao-Cheng Mai), *Journal of Social Sciences and Philosophy*, Vol. 2, No. 1, Nov. 1989, pp. 1-12. (in Chinese)
28. "Export Tax Discrimination and Cost Advantage under Oligopoly", (with Chao-Cheng Mai), *Taiwan Economic Review*, Vol. 17, No. 4, Dec. 1989, pp. 531-541.
29. "Welfare Effects of Quotas under Variable Returns to Scale", (with Chi-Chur Chao and Eden S. H. Yu), *Southern Economic Journal*, Vol. 57, No. 1, July 1990, pp.160-166.
30. "Sequential Entry and Plant Location in Oligopolistic Competition", (with Chao-Cheng Mai), *The Journal of Real Estate Finance and Economics*, Vol. 3, No. 1, March 1990, pp.43-53.
31. "Effects of Spatial Price Discrimination on Output, Welfare and Location", (with Chao-Cheng Mai), *American Economic Review*, Vol. 80, No. 3, June 1990, pp.567-575.
32. "A Simple Model of the Choice of Transport Mode and Plant Location", (with Chao-Cheng Mai), *The Annals of Regional Science*, Vol. 24, No. 3, Oct. 1990, pp.197-210.
33. "On the Production Efficiency of a Location-Regulated Firm", (with Chao-Cheng Mai), *Canadian Journal of Economics*, Vol. 23, No. 4, Nov. 1990, pp.908-922.
34. "Market Structure and the Production Location Decision", (with Chao-Cheng Mai), *Regional Science and Urban Economics*, Vol. 20, No. 4, Feb. 1991, pp.509-520.
35. "Optimum Discriminatory Tariffs under Oligopolistic Competition", (with Chao-Cheng Mai), *Canadian Journal of Economics*, Vol. 24, No. 3, August 1991, pp.693-702.
36. "Comparing the Economic Effects of Optimal Discriminatory and Uniform Tariffs", (with Horn-In Kou), *Academia Economic Papers*, Vol. 19, No. 2, Sep. 1991, pp. 233-245. (in Chinese)
37. "Production-Location Decision and Free Entry Oligopoly," (with Chao-Cheng Mai), *Journal of Urban Economics*, Vol. 31, No. 2, March 1992, pp.252-271. Reprinted in M. L. Greenhut and G. Norman, eds., *The Economics of Location*, Vol. I: Location Theory. Aldershot: Edward Elgar Publishing Ltd. 1995.
38. "The Optimal Plant Location and Output for Labor-Managed Firms", (with Chao-Cheng Mai and Yan-Shu Lin), *Academia Economic Papers*, Vol. 20, No. 2, Sep. 1992, pp. 505-524. (in Chinese) (The content of this paper is similar to paper #70)
39. "Effects of Quotas under Variable Returns to Scale: The Large Country Case", (with Chi-Chur Chao and Eden S. H. Yu.), *Southern Economic Journal*, Vol. 59, No. 4, April

1993, pp.675-686.

40. "Optimal Tariff on Imports from Imperfectly Competitive Labor-Managed Firms", (with Chao-Cheng Mai and Yan-Shu Lin), *Managerial and Decision Economics*, Vol. 14, NO. 5 , Sep.-Oct. 1993, pp.469-474.
41. "Loschian Competition versus Spatial Collusion: Price and Welfare Comparisons", (with Chao-Cheng Mai and Hiroshi Ohta), *Journal of Regional Science*, Vol. 33, No. 1, Feb. 1993, pp.13-25.
42. "On the Optimum Location of Modern Firms", (with Chao-Cheng Mai), in H. Ohta and J. F. Thisse ed., *Does Economic Space Matter?*, 1993, The Macmillan Press Ltd., pp.229-247.
43. "The Economic Effects of Alternative Spatial Pricing for a Factor Market", (with Horn-In Kou and Chao-Cheng Mai), *Taiwan Economic Review*, Vol. 21, No. 1, March 1993, pp. 79-98. (in Chinese)
44. "Product Quality, Market Structure and Welfare", (with Chio-Mei Chen and Yan-Shu Lin), *Journal of Social Sciences and Philosophy*, Vol. 6, No. 1, Dec 1993, pp. 141-162. (in Chinese)
45. "On the Factor Demand Theory of Labour-Managed and Profit-Maximizing Firm in Industry Equilibrium. An Application of Le Chatelier Principle", (with Chao-Cheng Mai and Yan-Shu Lin), *Rivista Internazionale Di Scienze Economiche E Commerciali*, Vol. 41, No. 6-7, June-July 1994, pp.519-533.
46. "On a Location Theory under Duopoly", (with Chao-Cheng Mai), *Regional Science and Urban Economics*, Vol. 24, NO. 6, Dec. 1994, pp.773-784.
47. "An Economic Analysis of Mixed Pricing Strategies", (with Yun-Lan Chang and Chao-Cheng Mai), *Academia Economic Papers*, Vol. 22, No. 2, Sep.1994, pp. 107-124. (in Chinese)
48. "Countervailing Tariff and Production Subsidy In a Labor-managed and Oligopolistic Market Model", (with Yan-Shu Lin.), *Taiwan Economic Review*, Vol. 22, No. 3, Sep. 1994, pp. 269-283. (in Chinese)
49. "Strategic Management under Duopoly", (with Chao-Cheng Mai), *Managerial and Decision Economics*, Vol. 16, No. 3, May-June 1995, pp.239-247.
50. "Factor Import, Output Exports and Trade Policies", (with Yan-Shu Lin), *Academia Economic Papers*, Vol. 23, No. 1, March 1995, pp.95-117. (in Chinese)
51. "Economic Effects of Simple Mill Pricing, Spatially Discriminatory Pricing and Uniform Delivered Pricing with Endogenous Location", (with Chao-Cheng Mai and Yan-Shu Lin), *Academia Economic Papers*, Vol. 23, No. 2, August 1995, pp. 43-70. (in Chinese)

52. "Optimal Export Policy for an Intermediate Good", (with Jiunn-Rong Chiou), *Academia Economic Papers*, Vol. 24, No. 2, June 1996, pp. 253-272. (in Chinese)
53. "Comparison of Equilibrium Locations under One-stage and Two-stage Games in a Weberian Triangle Model with Duopolistic Market", (with Chao-Cheng Mai), *Journal of Social Sciences and Philosophy*, Vol. 8, No. 2, Sep. 1996, pp.153-179.
54. "Optimal Tariff Policy and Technology Choice under Foreign Duopoly", (with Chao-Cheng Mai and Horn-in Kou), *Rivista Internazionale di Scienze Economiche e Commerciali*, Vol. 44, No. 2, June 1997, pp.299-312.
55. "Strategic Export Subsidies under a Budget Constraint: Ad Valorem versus Specific", (with Kaz Miyagiwa and Kar-yiu Wong), *Journal of Economic Integration*, Vol. 12, No. 1, March 1997, pp.87-98.
56. "External Economies of Scale and Optimal Plant Location", (with Chao-Cheng Mai), *Pacific Economic Review*, Vol. 2, No. 2, June 1997, pp.115-124.
57. "Optimal Tariffs with Endogenous Production Location", (with Chao-Cheng Mai), *Review of International Economics*, Vol. 5, No. 3, August 1997, pp. 324-332.
58. "On the Hotelling Model: A Survey", *Taiwan Economic Review*, Vol. 25, No. 2, June 1997, pp.113-124. (in Chinese)
59. "Equilibrium Production-Location Decisions under Duopoly", (with Chao-Cheng Mai and Yeung-nan Shieh), *Regional Science and Urban Economics*, Vol. 28, No.1, Jan. 1998, pp.123-133.
60. "Labor Commuting Costs and the Exclusion Theorem", (with Chao-Cheng Mai), *Proceedings of the NSC-Part C : Humanities and Social Science*, Vol. 8, No. 3, July 1998, pp. 494-498.
61. "Optimal Export Subsidies and spatial Competition", (with Yan-Shu Lin), *Academia Economic Papers*, Vol. 26, No. 1, Jan. 1998, pp.1-18. (in Chinese)
62. "Tariff, Equivalent Quota and Technology Choice", (with Jiunn-Rong Chiou), *Taiwan Economic Review*, Vol.26, No. 3, Sep. 1998, pp. 319-336. (in Chinese) (The content of this paper is similar to paper #87)
63. "Export-Share Requirement and Technology Choice", (with Jiunn-Rong Chiou and Shih-Jye Wu), *Academia Economic Papers*, Vol. 26, No. 4, Dec. 1998, pp. 383-402. (in Chinese)
64. "Technology Choice under Duopoly", (with Chao-Cheng Mai), *Pacific Economic Review*, Vol.4, No. 1, Feb. 1999, pp. 31-42.
65. "Optimal Export Taxes with an Endogenous Location", (with Chao-Cheng Mai), *Southern Economic Journal*, Vol. 65, No. 4, April 1999, pp. 940-952.

66. "On the Equivalence of Tariffs and Quotas in an Incentive Scheme Model", (with Yan-Shu Lin and Su-Ying Hsu), *Journal of Social Sciences and Philosophy*, Vol. 11, No. 2, June 1999, pp.183-202. (in Chinese)
67. "Tariff Policy and Environmental Quality of Imports", (with Horn-In Kou), *Taiwan Economic Review*, Vol. 28, No. 1, March 2000, pp.43-72. (in Chinese) (The content of this paper is similar to paper #71)
68. "VER, FDI and Welfare under Imperfect Competition", (with Yan-Shu Lin and Chao-Cheng Mai), *Academia Economic Papers*, Vol. 28, No. 2, June 2000, pp. 177-203. (in Chinese)
69. "Welfare Equivalence of Tariffs and Quotas when Tariff Revenue and Quota Rents are Equal", (with Jiunn-Rong Chiou and Yan-Shu Lin), *Taiwan Economic Review*, Vol. 28, No. 3, Sep. 2000, pp.267-286. (in Chinese) (The content of this paper is similar to paper # 84)
70. "On The Optimal Production and Location of a Labor-Managed Firm", (with Yan-Shu Lin and Chao-Cheng Mai), *The Annals of Regional Science*, Vol. 35, No. 2, 2001, pp. 217-226.
71. "Tariff Policy and Environmental Qualities of Imported Goods", (with Horn-In Kou and Jin-Li Hu), *Journal of Economic Integration*, Vol. 16, No. 3, September 2001, pp.313-343.
72. "The Optimal Location of a Shopping Mall: A Comparison of Different Pricing Policies", (with Yan-Shu Lin and Chao-Cheng Mai), *Taiwan Economic Review*, Vol. 29, No. 1, March 2001, pp.21-47. (in Chinese)
73. "Environmental Policies under the Total Emission Control Regulation ", (with Horn-In Kou and Chao-Cheng Mai), *Journal of Social Sciences and Philosophy*, Vol. 13, No. 2, June 2001, pp.195-229. (in Chinese)
74. "Comparing Welfare Effects Between Alternative Policies: Privatization v.s. Regulatory Targeted-Profit", (with Shih-Jye Wu and Tsair-Yuan Hwang), *Taiwan Economic Association Annual Conference Proceeding 2001*, December 2001, pp.239-268. (in Chinese)
75. "The Tariff-Jumping Argument and Location Theory", (with Chao-Cheng Mai), *Review of International Economics*, Vol. 10, No. 2, May 2002, pp. 361-371.
76. "Production Function and Optimal Trade Policy", (with Ya-Po Yang and Shih-Jye Wu), *Academia Economic Papers*, Vol. 30, No. 1, March 2002, pp. 195-229. (in Chinese, the content of this paper is similar to paper #89)
77. "Technology Licensing under Tariff and Quota Policies", (with Shih-Jye Wu and Ya-Po Yang), *Taiwan Economic Review*, Vol. 30, No. 1, March 2002, pp.49-75. (in Chinese)
78. "Spatial Pricing, Optimal Location and Social Welfare with Consumer Arbitrage", (with Yan-Shu Lin and Chao-Cheng Mai), *Academia Economic Papers*, Vol. 30, No. 2, June 2002, pp. 153-181. (in Chinese, the content of this paper is similar to paper #93)

79. "On the Theory of Tariff Escalation", (with Shih-Jye Wu), *Academia Economic Papers*, Vol. 30, No. 4, December 2002, pp.409-441. (in Chinese)
80. "Alternative Optimal Trade Policies In The Presence Of Foreign Input Monopoly" (with Yan-Shu Lin and Chao-Cheng Mai) *Pacific Economic Review*, 8 (3), (2003) 193–206.
81. "Import Tariff Upstream vs. Export Tax Downstream: Are They Welfare Equivalent?", (with Hisashi Hokari and Hiroshi Ohta), *Journal of International Trade and Economic Development*, Vol.12, No. 3, September 2003, pp.247-256.
82. "Optimal Trade Policy under Homogeneous Bertrand Competition", (with Ya-Po Yang), *Academia Economic Papers*, Vol. 31, No. 1, March 2003, pp.73-89. (in Chinese)
83. "Coupons and Price Discrimination in Vertically-Correlated Markets", (with Jin-Li Hu and Yu-Hsiu Chiou), *Managerial and Decision Economics*, Vol.25, No. 1, Jan.-Feb. 2004, pp.29-40.
84. "The Effects of Pollution Taxes on Urban Areas with an Endogenous Plant Location", (with Chao-Cheng Mai), *Environmental and Resource Economics*, Volume 29, Issue 1, September 2004, pp. 57-65.
85. "On the Equivalence of Tariffs and Quotas under a Revenue Constraint", (with Jiunn-Rong Chiou and Yan-Shu Lin), *Review of Development Economics*, Vol. 9, No. 3, August 2005, pp. 343-358.
86. "Tariffs versus Quotas under Market Price Uncertainty", (with Hung-Yi Chen), *Weltwirtschaftliches Archiv/ Review of World Economics*, Vol. 142, Issue 1, April 2006, pp. 181-194.
87. "The Optimal Government Shareholdings in Public Enterprises in the Process of Privatization", (with Jiunn-Rong Chiou), *Taiwan Economic Review*, Vol. 34, No. 2, June 2006, pp. 245-259.(in Chinese)
88. "Technological Upgrading under Tariffs and Equivalent Quotas", (with Jiunn-Rong Chiou and Chao-Cheng Mai), *Review of International Economics*, Vol. 14, Issue 5, November 2006, pp. 849-858.
89. "Spatial Discrimination: Bertrand vs. Cournot with Asymmetric Demands", (with Wen-Jung Liang and Chao-Cheng Mai), *Regional Science and Urban Economics*, Vol. 36, Issue 6, November 2006, pp. 790-802.
90. "Optimal Trade Policies and Production Technology in Vertically Related Markets", (with Yan-Shu Lin and Ya-Po Yang), *Review of International Economics*, Vol. 15, Issue 4, September 2007, pp. 823-835.
91. "Production-Location Decision and Free Entry Oligopoly: A Correction" (with Chao-Cheng Mai and Yeung-Nan Shieh), *Journal of Urban Economics*, Volume 61, Issue 3, May 2007,

pp. 576-579.

92. “Discriminatory Tariffs and Campaign Contribution” (with Su-Ying Hsu and Yan-Shu Lin), *Taiwan Economic Review*, Vol. 35, No. 2, June 2007, pp. 155-182. (in Chinese)
93. “Optimal Technology Subsidies vs. Export Subsidies: A Strategic Approach” (with Chao-Cheng Mai), *Asia-Pacific Journal of Accounting & Economics*, Vol. 14, No 2, August 2007, pp. 111-126.
94. “Spatial Pricing, Optimal Location and Social Welfare with Consumer Arbitrage” (with Yan-Shu Lin and Chao-Cheng Mai), *Annals of Regional Science*, Vol. 41, Issue 3, September 2007, pp. 619-638.
95. “Optimal Trade Policy under Homogeneous Bertrand Competition” (with Chao-Cheng Mai and Ya-Po Yang), *Review of International Economics*, Vol. 16, No 5, November 2008, pp. 1005-1009.
96. “Antidumping, Price-underbidding and FDI” (with Cheng-Hau Peng), *Taiwan Economic Review*, Vol. 36, No 4, December 2008, pp. 463-481.
97. “Tariff-Rate Quota, Trade Liberalization and the Strategic R&D Behavior of an Exporting Firm” (with Ya-Po Yang and Shih-Jye Wu), *Taiwan Economic Review*, Vol. 37, No. 2, June 2009, pp. 135-160. (in Chinese)
98. “Effective Rates of Protection and FDI” (with Cheng-Hau Peng), *Academia Economic Papers*, Vol. 37, No 4, December 2009, pp. 525-555.
99. “Export Subsidies, Cost Differential and Product Quality” (with Chao-Cheng Mai and Hiroshi Ohta), *Pacific Economic Review*, Vol. 15, No. 1, February 2010, pp. 32-41 (10).
100. “Who Benefits from Pricing Regulations when Economic Space Matters?” (with Chao-Cheng Mai and Hiroshi Ohta), *The Japanese Economic Review*, Vol. 61, No 2, June 2010, pp. 218-233.
101. “Tariff and Quota Equivalence in Vertically Related Markets” (with Kuo-Feng Kao and Cheng-Hau Peng), *Review of Development Economics*, Vol. 15, No 1, Jan. 2011, pp. 19-32.
102. “External Economies of Scale and Optimal Plant Location: A Correction” (with Chao-Cheng Mai and Yeung-Nan Shieh), *Pacific Economic Review*, Vol. 16, No 3, August 2011, pp. 389-392.
103. “Import Competition, Firm’s Bundling and Innovation” (with Hui-Ling Chung and Yan-Shu Lin), *Academia Economic Papers*, Vol. 39, No. 3, Sep. 2011, pp. 279-305. (in Chinese)
104. “Income Disparity, Economic Integration and FDI” (with Liang-Chun Liu and Yan-Shu Lin), *Academia Economic Papers*, Vol. 39, No. 4, December 2011, pp. 473-497. (in Chinese)

105. "Welfare, Output Allocation and Price Discrimination in Input Markets" (with Chin-Sheng Chen and Cheng-Hau Peng), *Academia Economic Papers*, Vol. 39, No. 4, Dec. 2011, pp. 535-560.
106. "Heterogeneous Duopoly, Spatially Discriminatory Pricing and Optimal Location" (with Wen-Jung Liang and Yen-Ju Lin), *The Annals of Regional Science*, Dec 2012, Vol. 49, Issue 3, pp. 845-860
107. "Capacity Constraint, Export Subsidies and World Recession" (with Chao-Cheng Mai and Ya-Po Yang), in Murray Kemp, Hironobu Nakagawa and Tatsuya Uchida ed., *Positive and Normative Analysis in International Economics: Essays in Honour of Hiroshi Ohta*, The Macmillan Press Ltd., November 2012, pp. 117-137.
108. "Vertical Integration toward an Export-oriented Industry" (with Chin-Sheng Chen), *Japanese Economic Review*, Vol. 63, No. 2, June 2012, pp. 280-286. (Article first published online: 19 March 2012)
109. "Technology Licensing and Entry in Vertically-Related Markets" (with Chin-Sheng Chen and Pei-Cyuan Shih), *Taiwan Economic Review*, Vol. 41, Issue 1, pp9-26.
110. "Technology Licensing, R&D and Welfare" (with Ray-Yun Chang and Cheng-Hau Peng), *Economics Letters* , Vol. 118, No. 2, February 2013, pp. 396-399.
111. "Tariffication and Welfare in a Differentiated Duopoly" (with Cheng-Hau Peng and Hsiu-Ling Wu), *The World Economy*, Vol. 36, Issue 7, 2013, pp. 899 – 911.
112. "Technology Licensing in Multiple Markets" (with Ray-Yun Chang and Cheng-Hau Peng), *Academia Economic Papers*, Vol. 41, Issue 4, December 2013, pp. 899 – 911.
113. "Waste Recycling Policies under Extended Producer Responsibility: Take-Back Mandate Versus Deposit-Refund," (with Tsung-Hsiu Tsai and Shih-Jye Wu) *Global Journal of Economics*, May 2014, Vol. 2(2), pp. 1350005-1- 1350005-10.
114. "Specific vs. *Ad Valorem* Strategic Export Subsidies with Taxation Distortion," (with Chao-Cheng Mai and Ya-Po Yang) *Review of Development Economics*, Nov. 2015, Vol. 19(4), pp. 820-828.
115. "Parallel Imports, Product Innovation and Market Structures," (with Cheng-Hau Peng and Pei-Cyuan Shih) *International Review of Economics and Finance*, 2014, Vol.34, pp.237-245.
116. "Spatial Price Discrimination in Input Markets with an Endogenous Market Boundary," (with Chin-Sheng Chen) *Review of Industrial Organization*, 2014, Vol. 45(2), pp.139-152.
117. "Welfare Effects of Tariffication on Parallel Trade," (with Pin-Cheng Huang, and Cheng-Hau Peng) *Taiwan Economic Review*, 2015, Forthcoming

118. "Innovation, Imitation and Intellectual Property Rights in Developing Countries," (with Zhiwin Wu, and Eden S.H. Yu) *Review of Development Economics*, 2015, Forthcoming
119. "Tariffs, Technology Licensing and Adoption," (with Hsiu-Li Chen, Arijit Mukherjee, and Pei-Cyuan Shih) *International Review of Economics & Finance*, 2015, Forthcoming

B. Conference Papers

1. "Socially Optimum Location versus Equilibrium Location", (with Chao-cheng Mai), 1985, Annual Meeting of Canadian Economic Association.
2. "On the Location Invariance of Vertically Related Firms with Simultaneous Entry", (with Chao-cheng Mai), 1986, the 1986 Toyko Conference of World University: World Spatial Development and Conflict Solution.
3. "Market Structures and Capital Structures", (with Philip Chang), 1989, the Administrative Sciences Association of Canada.
4. "Optimum Discriminatory Tariffs under Oligopolistic Competition", (with Chao-cheng Mai), 1989, the 64th Annual Conference of Western Economic Association.
5. "On the Duopoly Theory of Modern Firms", 1991, Proceedings on the Game Theory and Its Application, Institute of Economics, Academia Sinica. (in Chinese).
6. "Optimal Export Tax with Endogenous Firm Location", 1995/01, the Allied Social Science Association Annual Meeting.
7. "The Tariff-Jumping Argument under Location Theory", 1996, the Annual Meeting of Canadian Economic Association.
8. "On the Effect of Pollution Regulation with an Endogenous Plant Location", July 1997, the 72nd Annual Western economic Association International Conference.
9. "The Economic Effects of Alternative Spatial Pricing in an Open Economy", Dec. 1997, the 15th Pacific Regional Science Conference Organization.
10. "Technological Upgrading under Tariffs and Equivalent Quotas", July 1998, the Annual Meeting of Business and Economics Society International.
11. "Optimal Technology Subsidy vs. Export Subsidy: A Strategic Approach", July 2000, Academy of Business and Administrative Sciences.
12. "The Tariff-Jumping Argument and Location Theory", 2001, International Atlantic Economic Conference, Athen, Greece.
13. "Tariffs vs. Quotas : the Welfare Analysis", 2002, International Conferences of Academy of

Business & Administrative Sciences, San Jose, Costa Rica.

14. "Parallel Importation: The Profit Analysis for Manufacturers and Authorized Agents", 2003, International Atlantic Economic Association Conference, Quebec City, Canada.
15. "Optimal Trade Policies and Production Technology in Vertically Related Markets", 2005, International Atlantic Economic Conference, London, UK.
16. "Tariffs versus Quotas under Market Price Uncertainty", 2006, International Atlantic Economic Conference, Berlin, Germany.
17. "Export Subsidies, Cost Differential and Product Quality", 2007, International Atlantic Economic Conference, Madrid, Spain.
18. "Does Economic Space Matter to the Welfare Effects of Pricing Regulations?", April 2008, International Atlantic Economic Conference, Warsaw, Poland.
19. "Tariff and Quota Equivalence in Vertically Related Markets", December 2009, The 3rd All China Economics International, Hong Kong.
20. "Social Welfare and Spatial Price Discrimination in Intermediate Good", March 2010, International Workshop on Positive and Normative Analysis in International Economics, Japan.
21. "Capacity Constraint, Export Subsidies and World Recession", March 2010, International Atlantic Economic Conference, Prague, Czech.
22. "Tariff Escalation: A Theoretical Foundation", May 2010, IEFS China 2010 Annual Conference.
23. "Imitation, Innovation Subsidies and Intellectual Property Rights Protection", June-July 2010, Western Economic Association International 85th Annual Conference, Portland, USA.
24. "Vertical Integration Policies toward an Export-oriented Industry", July-August 2010, International Trade and Industrial Organization, Tokyo, Japan.
25. "Waste Recycling under Take-back and Tax/Subsidy Mechanisms", December 2010, International Conference on E-business, Management and Economics, Hong Kong.
26. "Tariff Escalation: A Theoretical Foundation", June-July 2011, Asia Pacific Trade Seminars (APTS), Honolulu, USA.
27. "Input Price Discrimination and Social Welfare in the Presence of Technology Licensing", July 2011, Annual International Conference on Micro and Macro Economics (MME 2011), Singapore.
28. "Social Welfare and Input Price Discrimination with an Endogenous Market Boundary", October 2011, CityU-NottinghamU Joint Workshop on International Trade, Hong Kong.
29. "Trade Liberalization, Technology Transfer and Endogenous R&D", June-July 2012, Asia

Pacific Trade Seminars (APTS), Singapore.

30. “Social Welfare and Input Price Discrimination with an Endogenous Market Boundary”, September 2012, the Second Asian Seminar in Regional Science, Japan.
31. “Technology Licensing and Entry in Vertically-Related Markets”, March 2013, the 10Th Biennial Pacific Rim Conference hosted by Western Economic Association International and Keio University, Japan.
32. “Specific vs. Valorem Strategic Export Subsidies with Taxation Distortion”, June 2013, The Fifth IEFS China Annual Conference organized by the Shanghai International Business and Economics University and IEFS China, Shanghai, China.
33. “Tariffication and Welfare in a Differentiated Duopoly”, June 2013, Asia Pacific Trade Seminars (APTS), Nanjing, China.
34. “Input Price Discrimination and Social Welfare in the Presence of Technology Licensing”, July 2013, 9th Annual Conference (APEA), Osaka, Japan.
35. “Trade Liberalization, Technology Transfer and Endogenous R&D”, March 2014, International Workshop on Global Competition and Innovation, Awaji Island, Japan

C. Research Papers

1. “Export Subsidies and Cost Advantages under Product Differentiation”, (with Chao-cheng Mai), Mimeo.
2. “Quantitative Restrictions and Variable Returns to Scale”, (with Chi-chur Chao and Eden S. H. Yu), Mimeo.
3. “Risk Management and Market Structure: A Conjectural Variation Approach”, (with Philip Chang), Mimeo.
4. “Consistent Conjecture and the Equivalence of Tariffs and Quotas”, (with Shin-Hwang Chiang and Chao-cheng Mai), Mimeo.
5. “Wasteful Imports under Alternative Spatial Pricing Policies”, (with Chao-cheng Mai), Mimeo.
6. “Intra-Industry Trade and Spatial Competition”, (with Chao-cheng Mai), Mimeo.
7. “The Profit and Market Share Effects of Tariffs versus Quotas: An Application of Jenkins Bill,” (with Jung-chao Liu and Chao-cheng Mai), Mimeo.
8. “Effective Subsidization and Optimum Location”, (with Chao-cheng Mai), Mimeo.

9. "Consumer Reservation Price and Alternative Spatial Pricing Strategies", (with Chao-cheng Mai), Mimeo.
10. "Optimum Input Quota versus Optimum Voluntary Export Quota under Oligopolistic Competition", (with Chao-cheng Mai), Mimeo.
11. "Export Substitution from Countries not Covered by VER", (with Chao-cheng Mai), Mimeo.
12. "Firm's Bid Price Curve under Oligopoly", (with Chao-cheng Mai), Mimeo.
13. "Optimal Export Subsidies and Bilateral Monopoly", (with Horn-cheng Lin and Chao-cheng Mai), Mimeo.
14. "On the Economic effect of VER with outside country", (with Chao-cheng Mai), Mimeo.
15. "Optimum Import Quota versus Optimum Voluntary Export Quota under Oligopolistic Competition", (with Chao-cheng Mai), Mimeo.
16. "Non-member Investment and Economic Integration in a Specific Factor Model", (with Chao-cheng Mai and Yu-ter Wang), Mimeo.
17. "Consistent Conjectures in the Theory of Oligopoly under Uncertainty", (with Chao-cheng Mai), Mimeo.
18. "Optimal Tariff Policies and Technology Choices under Oligopoly", (with Chao-cheng Mai), Mimeo.
19. "Industrial Location for a Profit-Constrained Sales-Revenue Maximizer", (with Chao-cheng Mai), Mimeo.
20. "Strategic Management under Oligopoly", (with Chao-cheng Mai), Mimeo.
21. "On the Optimal Production and Location of a Labour-Managed Firm", (with Yan-shu Lin and Chao-cheng Mai), Mimeo.
22. "Duopoly and Optimal Industrial Location", (with Chao-cheng Mai and Yeung-nan Shieh), Mimeo.
23. "Alternative Optimal Trade Policies in the Presence of Foreign Input Monopoly", (with Chao-cheng Mai and Yan-shu Lin), Mimeo.
24. "On the Optimal Location of Modern Firms", (with Chao-cheng Mai), Mimeo.
25. "On the Effects of Pollution Regulation with an Endogenous Plant Location", (with Chao-cheng Mai), Mimeo.
26. "VER、FDI and Welfare In Imperfectly Competitive Market", (with Chao-cheng Mai and Yan-shu Lin), Mimeo. (in Chinese)
27. "Location Economies and Industrial Location", (with Chao-cheng Mai), Mimeo.

D. Working Papers

1. “Imitation, Innovation and Intellectual Property Rights Protection” (with Zhiwin Wu and Eden Yu).
2. “Decision Mechanism, Quality Policy and Competition Mode” (with Su-Ying Hsu).
3. “Input Price Discrimination and Social Welfare in the Presence of Technology Licensing” (with Kuo-Feng Kao).
4. “Tariffication and Welfare in Vertically Related Markets” (with Cheng-Hau Peng).
5. “Technology licensing in a vertically differentiated duopoly with cost asymmetry” (with Ray-Yun Chang and Cheng-Hau Peng).
6. “Optimal Policies on Technology Import under Duopoly” (with Pei-Cyuan Shih)
7. “Social Welfare and Spatial Price Discrimination on Input with an Endogenous Market Boundary” (2012) (with Chin-Sheng Chen), submitted to *Southern Economic Journal*.