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AREAS OF RESEARCH AND TEACHING INTEREST

Labor & Demographic Economics/Economics of Human Resources
Applied Microeconomics
Behavioral Economics
Development Economics

EDUCATION

Ph.D. in Economics, University of California, Santa Barbara (UCSB), 1984
Dissertation: "A Study of the Indirect Immigration of Professional Manpower to the United States" (Supervised by George J. Borjas)
M.A. in Economics, University of California Santa Barbara, 1979
B.A. in Economics, National Taiwan University, 1977

PROFESSIONAL EXPERIENCE

- Visiting Professor, Department of Economics, College of Management, National Chung Cheng University, Taiwan, Sept. 2023-July 2024, --- teaching Asian Pacific Economies, Labor Economics, Economics of Human Resource Management, Graduate Family Economics, and Graduate Selected Topics on Environmental Economics.
- Department Chair (July 2019-June 2023), Professor (August 1997 -), Associate Professor (August 1990 to July 1997), Assistant Professor (August 1985 to July 1990), Dept. of Economics, Western Michigan University, --- teaching Managerial Economics (undergraduate and graduate levels), Introduction to Microeconomics, Labor Economics, Intermediate Microeconomics, Price Theory (Master level Microeconomics), Graduate Seminar in Economics, Econometrics, Studies in Asian Economies and Mathematical Economics.
- Specially Appointed Professor, School of Economics, Zhongnan University of Economics and Law, Wuhan, various lengths every year since 2013 --- taught various courses, led various workshops and gave various seminar presentations.
- Visiting Professor, College of Economics and Management, ChangAn University, XiAn, China, May 4-25, 2018, --- taught human resource management to MBA classes.

- Visiting Professor, College of Economics and Management, Zhejiang Normal University, China, May 3-12, 2017, --- taught economics of human resource management to IMBA class and social science research methods to faculty and graduate students.
- Visiting Professor, Musashino University, Japan, June 20 – 30, 2016 --- taught special topics of microeconomics and labor economics to students in international business.
- Visiting Professor, College of Economics and Management, Shenyang Agricultural University, China, May 16 – 29, 2016 and June 8-20, 2018 --- taught special topics of microeconomics and social science research methods to faculty and graduate students.
- Visiting Professor, School of Public Administration, South-Central University for Nationalities, China, May 7-12, 2016 --- taught special topics of microeconomics and social science research methods to faculty and graduate students, and engaged in collaborative research with faculty.
- Specially Appointed Professor, Department of Economics, Hubei University of Economics, China, every May/June since 2015 --- taught case studies and applications in economic analysis, special topics of microeconomics and social science research methods to faculty and advanced undergraduate students.
- Visiting Professor, College of Economics and Management, Harbin Engineering University, China, May 12-18, 2017 and January 6-16, 2016 --- taught managerial economics to EMBA class and led 7-session intensive workshop for faculty on how to teach economics and management courses in English to international students.
- U.S. Fulbright Scholar/Visiting Professor (September 2013-June 2014)--- represented the U.S. as a Fulbright Senior Scholar visiting and lecturing at more than 40 institutions in China, based at Zhongnan University of Economics and Law in Wuhan.
- Visiting Professor, Shanghai Jiao Tong University, Shanghai China, November 1-30, 2013 --- taught an IMBA Managerial Economics course at Antai College of Economics and Management.
- Founding Director (Sept. 2010-June 2019), Timothy Light Center for Chinese Studies, Dieter Haenicke Institute for Global Education, Western Michigan University---directing and coordinating activities related to all aspects of Chinese studies at WMU.
- Visiting Professor, Macau University of Science and Technology, Macau, China SAR, April 2014 and July 1-30, 2008 --- taught a Doctor of Business Administration course on Comparative Economics and give seminar presentations and discussions of economics research with economics faculty.
- U.S. Fulbright Scholar/Visiting Professor (September 2002-June 2003)--- represented the U.S. as a Fulbright Scholar lecturing in various institutions in Taiwan, based at National Tsing Hua University.
- Winrock Foundation Visiting Professor, China Agricultural University, Beijing, July-August 1997--taught Topics in Microeconomics to 25 Ph.D. candidates in agricultural economics selected from 12 institutions.
- Visiting Professor, College of Economics, Guangxi University, China, Oct. - Dec. 1994 --- taught Contemporary Labor Economics and gave seminar presentations and public lectures.
- Visiting Research Fellow, Department of Economics, Tsing-Hua University in conjunction with National Science Council, Taiwan, Dec. 1994 - Aug. 1995 --- taught graduate seminar in Labor Economics and directed a research project funded by Taiwan's National Science Council.
- Visiting Assistant Professor, Dept. of Economics, University of Connecticut, Sept. 1984 - June 1985 -- taught Theory of Labor Markets, Women & Minorities in the Labor Market, Intermediate Micro - and Macroeconomics.
- Lecturer, Dept. of Economics, UCSB, Sept. 1983 - Aug. 1984 -- taught Introductory Micro-

and Macroeconomics, Intermediate Microeconomics, Intermediate Microeconomics Theory (Calculus Approach), and Labor Economics.

- Research Assistant, Dept. of Economics, UCSB, May - Dec. in 1982 -- Analyzed Individual's Charitable Behavior (Principal Investigator: Llad Phillips)
- Faculty Associate, Dept. of Economics, UCSB, Sept. 1981 - July 1983 -- taught Introductory Micro- and Macroeconomics, Intermediate Micro- and Macroeconomic Theory.
- Research Assistant, Community and Organization Research Institute, UCSB, Oct. 1979 - Jan. 1981 -- Analyzed Foreign Students' Demand for U.S. Higher Education (Principal Investigators: Vinod Agarwal and Donald Winkler)
- Teaching Assistant, Dept. of Economics, UCSB, Sept. 1977 - June 1981 -- led discussion sections in Statistics, Graduate Econometrics, and Principles of Microeconomics

JOURNAL MANUSCRIPT REVIEWER

- Southern Economic Journal, Eastern Economic Journal, International Journal of Business, International Journal of Management Theory and Practices, Journal of Economics and Finance, China Economic Review, Taiwan Economic Review, Economics of Education Review, Journal of Asian Economics, Journal of Economics, Journal of Macroeconomics, Social Science Quarterly, Australian Economic Papers, Bulletin of Economic Research, Bulletin of Economic Research, and Canadian Journal of Economics.
- Editorial Board of Directors, International Journal of African Development.

PUBLICATIONS

(Those indicated by * are refereed publications)

- *"Homeownership and Subjective Poverty in China" (with Lei YU), Asian Economic Journal, Dec. 2025. <http://doi.org/10.1111/asej.70002>
- *"Recognizing the value of municipal solid waste resource utilization in delivering carbon dioxide removal" (with Xu Chu et. al), Journal of Environmental Management, Volume 390, August 2025, 126338. <https://doi.org/10.1016/j.jenvman.2025.126338>
- *"Performance Evaluation of the Digital Governance of Water Pollution: A Dual Perspective of Digital Monitoring and Digital Administration" (with Li. Y., Z. Chu, et. al), Systems, June 2025, 13(6) <https://doi.org/10.3390/systems13060411>.
- *"Does Homeownership Impair Employment? Evidence from Migrant Data in Transitional China" (with Junlong Ma and Guangjie Ning), Humanities & Social Sciences Communications, July 2025.
- Behavioral Economics: Applications and Assessments, Editor, Kalamazoo, MI, The W.E. Upjohn Institute for Employment Research, forthcoming.
- *"Mixed Ownership Reform and Digitalization" (with Wei TU and Juan HE), Humanities & Social Sciences Communications, 12 (1), April 2025.
- *"Robust Forecasting Models for Highway Construction Cost Indices During Pandemic-Era Inflation" (with Hexu Liu et al.) Journal of Construction Engineering and Management, forthcoming.
- *"Analyzing China's Low Fertility Rate from the Social Activity Perspective" (with Lichun Cai and Guangjie Ning), Advances in Pacific Basin Business, Economics & Finance, Vol. 13, 2025, P. 173-196.
- Emerging Giants and Lessons for Development: China, India and Their Different Paths to Progress, coeditor (with Eskander Alvi), Kalamazoo, MI, The W.E. Upjohn Institute for Employment Research, 2024. https://research.upjohn.org/cgi/viewcontent.cgi?article=1292&context=up_press
- *"The Dependence Structure and Causality Detection in Crude Oil Markets" (with Z. Sun and J. Wu), Energy Sources, Part B: Economics, Planning, and Policy, 2024, Vol. 19, Issue 1,

2314550.

- **“Can Education Reduce or Mitigate Discrimination? An Investigation on Earnings of PhD Recipients in the US”*, (with Qing Zang and D. Kan), *Economic Analysis Letters*, 2024, 3(3) doi: 10.58567/eal03030001
- **“The role of environmental regulation, heterogeneous technological progress on municipal industrial wastewater discharges: evidence from Yangtze River Economic Belt in China”*, (with Yan Li, et al), *Singapore Economic Review*, 2024, <https://dx.doi.org/10.1142/S0217590823460049>
- **“The Impact of New Urbanization on Water Ecological Civilization: Based on the Empirical Analysis of Prefecture-Level Cities in Jiangxi Province, China”*, (with D. Kan, et al.), *Water* 2024, 16, 331. <https://doi.org/10.3390/w16020331>
- **“Decarbonizing the sludge treatment industry: Assessing the feasibility of achieving carbon reduction from carbon peaking to carbon neutrality”* (with X. Chu et al), *Journal of Cleaner Production*, Volume 434, January 2024, 140023, <https://doi.org/10.1016/j.jclepro.2023.140023>
- **“Mechanism and Empirical Evidence of Green Taxation Influencing Carbon Emissions in China's Yangtze River Economic Belt”* (with Xincun Fang and Mengting Wei) October 2023, *Sustainability*, <https://doi.org/10.3390/su152014983>
- **“The impact of green taxation on green low-carbon development in Yangtze River Delta region of China—based on mediating effect model and spatial Durbin model”* (with Xincun Fang and Yang Yang) August 2023, *Environmental Science and Pollution Research*, <https://doi.org/10.1007/s11356-023-29670-8>
- **“Environmental technology licensing with multi-product competition in a vertically differentiated duopoly”* (with D. Li, et.al) July 2023, *Economics of Innovation and New Technology*, DOI: 10.1080/10438599.2023.2237896
- **“Strategy formulation path towards zero-waste of municipal solid waste: A case study from Shanghai”* (with Zhujie Chu, et al.) July 2023, *Journal of Cleaner Production*, <https://doi.org/10.1016/j.jclepro.2023.138091>
- **“Study on the Coordination of New Urbanization and Water Ecological Civilization and Its Driving Factors: Evidence from the Yangtze River Economic Belt, China”* (with D. Kan et al.) June 2023, *Land* <https://doi.org/10.3390/land12061191>
- **“Assessing the implementation effect of Shanghai's compulsory municipal solid waste classification policy”* (with Xu Chu et. al) *Journal of Material Cycles and Waste Management* (2023). <https://doi.org/10.1007/s10163-023-01597-9>
- **The effects of unexpected crude oil price shocks on Chinese stock markets”* (with Zhao-young Sun) *Economic Change and Restructuring*, 2023 DOI 10.1007/s10644-023-09487-8
- **“Quantitative evaluation of the consistency level of municipal solid waste policies in China”* (with Zhujie Chu et al.) *Environmental Impact Assessment Review*, 2023, <https://doi.org/10.1016/j.eiar.2023.107035>
- **“Mechanism and empirical evidence of excise tax affecting green development in China's provincial capitals—Mediating effect based on technological innovation”* (with X. Fang and M. Li), *Sustainability* 2023, <https://doi.org/10.3390/su15021300>
- **“The Impact of Chinese Entrepreneurs' Emotional Labor and Work Pressure on Export Profitability: Evidence from China”* (with D. Kan et al), *International Journal of Neuropsychopharmacology*, Volume 25, Issue Supplement_1, July 2022, Page A26, <https://doi.org/10.1093/ijnp/pyac032.035>
- **“Comparative analysis on the performances of implementing compulsory and advocative policies in municipal solid waste classification”* (with Xu Chu et al.) *Environmental Impact Assessment Review*, Volume 99, March 2023, 106982

- *Has China's Pilot Policy of Water Ecological Civilization City Construction Reduced Water Pollution Intensity?" (with D Kan, et al), November 2022, Land <https://doi.org/10.3390/land11111999>
- *"Digital Economy and the Upgrading of the Global Value Chain of China's Service Industry" (with D. Kan, et al), October 2022, 1279-1296, Journal of Theoretical and Applied Electronic Commerce Research, <https://doi.org/10.3390/jtaer17040065>
- *"Does the Spatial Mismatch between Land Supply and Demand Intensify the Spatial Divergence of Human Capital?" (with Jia Wang), Advances in Pacific Basin Business, Economics & Finance, Vol. 11, 2023, P. 169-199.
- *"Temporal and Spatial Difference Analysis and Impact Factors of Water Ecological Civilization Level" (with D. Kan et. al), Land, September 2022 Land 2022, 11(9), <https://doi.org/10.3390/land11091459>
- *"The relationship between policy adjustment of SO2 emissions charge standard and the growth of green total factor productivity—the evidence from China" (with Pei Liu, et. al) August 2022, Frontiers in Environmental Science, section Environmental Economics and Management.
- *"Study on the Coupling Coordination between New-Type Urbanization and Water Ecological Environment and Its Driving Factors: Evidence from Jiangxi Province, China" (with Daxue Kan, et al), August 2022, International Journal of Environmental Research and Public Health. <https://doi.org/10.3390/ijerph19169998>
- *"Municipal Solid Waste Charging based on Residents' Preference: A Case of Harbin City, China" (with Xu Chu, et. al), Vol. 27, Issue 12, May 2022, Local Environment (CLOE).
- *"Spatial Differences and Influencing Factors of Industrial Green Total Factor Productivity in Chinese Industries" (with F. Zeng et al), Sustainability 2022, 14, 9229. <https://doi.org/10.3390/su14159229>
- *"Dynamic linkages between globalization, human capital, and carbon dioxide emissions: empirical evidence from developing economies" (with Atif Jahanger, Bo Yang), May 2022, Environment, Development and Sustainability.
- *"The Impact of Oil Price Fluctuations on Consumption, Output, and Investment in China's Industrial Sectors" (with Zhao-young Sun), Energies 2022, 15(9):1-19, <https://doi.org/10.3390/en15093411>
- *"The Impact of Urban Education on the Income Gap of Urban Residents: Evidence from Central China" (with Daxue Kan), Sustainability 2022, 14, 4493.
- *"A Historical Investigation and Classification Analysis of Seven Controversies on the Reform and Abolition of the 1300-year Chinese Imperial Examination System" (with Muzhou Li), International Journal of Educational Research, 2022.
- *"Rural Elderly Labor Market Participation and Impact on Health" (with Qiong Wang) Journal of Hubei University of Economics, Vol. 20, No. 2, March 2022 (in Chinese) 23-34.
- *"What Drives Chinese Firms' Export Sophistication? A Perspective from the Rise of Minimum Wages" (with Xiaoping Li and Shuzhou Peng), China & World Economy, Vol. 30, No. 2, March 2022, P. 28-59.
- *"A Holistic Framework for Highway Construction Cost Index Development based on Inconsistent Pay Items" (with Hexu Liu and Valerian Kwigizile) Journal of Construction Engineering and Management, 2021, 147 (7)
- *"The influencing factors of Harbin (China) residents' satisfaction with municipal solid waste treatment" (with Xu Chu et. al) Waste Management & Research, 2020, 39(1), 83-92
- *"Ten Major Relations" to Be Addressed for High-quality Development of Scientific and Technological Innovation" (with Fanhua Zeng, et al) Modern Economy, Vol. 10, No. 7, 2021
- *"Can the National Green Industrial Policy Improve Production Efficiency of Enterprises? -

-Evidence from China” Sustainability (with Pei Liu and Hao Chen), August, 2020

- * “Predicting the Implementation Effect of the Municipal Household Solid Waste Mandatory Classification Policy Based on the Residents' Behavior”, Journal of the Air & Waste Management Association (with Zhujie Chu et al), July 2020, 70:12, 1303-1313.
- * “Does Entrepreneurship Make Farmers Happier? Empirical Evidence from China's Labor Force Dynamic Survey (with Qiong Wang) Journal of Nanjing Agricultural University, Vol. 20, No. 3, May 2020 (in Chinese) 99-110.
- * “Professional Skill Training and Employment Quality: Evidence from China's Labor Force Dynamic Survey (with Qiong Wang) Journal of Hubei University of Economics, Vol. 18, No. 3, May 2020 (in Chinese) 49-61.
- * “A stochastic frontier analysis of the efficiency of municipal solid waste collection services in China” (with Zhujie Chu et al) Science of the Total Environment Vol. 743, 15 November 2020, 140707
- * “An Empirical Study of the Impact of Urbanization on Industry Water Footprint in China” Sustainability (with Daxue Kan), March 2020, 12(6): 2263
- * “The Potential Value of Recycling Municipal Household Solid Waste in Shanghai, China” Journal of the Air and Waste Management Association (with Zhujie Chu et al), January 2020, 71:3, 285-292.
- * “On Market Property Right, Its Cost components and Economics Significance” (with Fanhua Zeng and Yangfen Wu), Advances in Pacific Basin Business, Economics & Finance, 2020, Vol. 8, 201-211.
- * “Research on Influence Factors of Municipal Solid Waste Incineration: Scenario Analysis Using Bayesian Belief Networks”. Fresenius Environmental Bulletin, (with Zhujie Chu et al), Volume 29, 2020, 2015-2028
- * “Re-Examining the Effect of Maternal Employment on Child Overweight: The Case of School-Age Children”, Journal of Family and Economic Issues (with Beza Agiro), April 2020.
- * “Does Distance Affect the Role of Nonlocal Subsidiaries on Cluster Firm's Innovation? An Empirical Investigation on Chinese Cluster Firms”, Sustainability (with Xiyao Xiang), Nov. 2019.
- The Political Economy of Inequality, coeditor (with Sisay Asefa), Kalamazoo, MI, The W.E. Upjohn Institute for Employment Research, February 2020.
- “Introduction” Ch. 1, in The Political Economy of Inequality, coeditor (with Sisay Asefa), Kalamazoo, MI, The W.E. Upjohn Institute for Employment Research, February 2020.
- * “Empirical Study of the Impact of Outward Foreign Direct Investment on Water Footprint Benefit in China”, Sustainability (with Daxue Kan), August 2019, 11(16):4409 DOI: 10.3390/su11164409
- * “Regional Differences in Municipal Solid Waste Collection Quantities in China”, Sustainability (with Zhujie Chu, et. al), 2019, 11, 4113
- * “Charging for Municipal Household Solid Waste Disposal in Beijing”, Waste Management (with Zhujie Chu, et. al), 2019, 94:85-94.
- * “Quantitative evaluation of heavy metals' pollution hazards and estimation of heavy metals' environmental costs”, Waste Management (with Zhujie Chu, et. al), 2019, 84, 119-128.
- * “Labor Market Distortions, Human Capital Accumulation and Class Differentiation”, Economic Perspectives (jingjixuedongtai) (with Ruiming Liu), 2018, In Chinese.
- * “Human Capital Investment Inequality and Rural-Urban Income Gap: Evidence from China” (with Xiaojun Yang), Advances in Pacific Basin Business, Economics & Finance, 2018.
- * “China's food safety administration during transition period—An analysis based on behavioral law and economics” (with Ruiming Liu and Yuwei Duan), China Industrial

Economics, No.1, 2017: 98-116, in Chinese.

- The Impacts of China's Rise on the Pacific and the World, coeditor (with Huizhong Zhou), Kalamazoo, MI, The W.E. Upjohn Institute for Employment Research, 2017.
- *"Analysis of Influence Factors on Municipal Solid Waste Generation Based on the Multivariable Adjustment" (with Zhujie Chu and An Zhou), Environmental Progress & Sustainable Energy, 35(6), 1629-1633, 2016.
- *"On Chinese Government's Stock Market Rescue Efforts in 2015" (with F. Zeng and James Hueng), Modern Economy, Vol. 7, 2016, 411-418.
- The Political Economy of Good Governance, coeditor (with Sisay Asefa), Kalamazoo, MI, The W.E. Upjohn Institute for Employment Research June 2015.
- "Introduction" Ch. 1, and "The Challenges of Good Governance and Leadership in Developing Countries: Cases from Africa and China" Ch. 7 in The Political Economy of Good Governance, coeditor (with Sisay Asefa), Kalamazoo, MI, The W.E. Upjohn Institute for Employment Research June 2015.
- *"Maternal Education, Linkages and Child Nutrition in the Long and Short-run: Evidence from the Ethiopia Demographic and Health Surveys" (with Ambel, Alemayehu) International Journal of African Development, Oct. 2014
- "On US-China Economic Relations", invited leading article Journal of Zhongnan University of Economics and Law Wuhan College, Vol. 27, No.2, October 2014 (in Chinese)
- "Introduction" (with Huizhong Zhou), Chapter 1 in Dragon vs. Eagle: The Chinese Economy and US-China Economic Relations, W.E. Upjohn Institute for Employment Research, December 2012, 1-15.
- Dragon vs. Eagle: The Chinese Economy and US-China Economic Relations, coeditor (with Huizhong Zhou), Kalamazoo, MI, The W.E. Upjohn Institute for Employment Research, December 2012.
- *"Do Dragons Have Better Fate? Revisited Using the U.S. Data" (with Dawit Senbet) International Journal of Economics and Research, Vol. 3, No. 5, Sept. 2012: 101-118.
- "Taiwan's Presidential Election: A Rational Outcome but Hastens March toward Destiny" Commentary, Kalamazoo Gazette, January 20, 2012.
- *"The Association of Secular Trends in Unemployment with Suicide in Taiwan: a Time-series Analysis", (with S.S. Chang, et. Al), Public Health, 124 (2010), 49-54.
- *"Cyclical Employment Changes in Taiwanese Industry" (with Christina Y. Liu), in the Labor Market and Economic Development of Taiwan, edited by Joseph Lee, Edward Elgar, P.107-130, 2008.
- *"Dealing with the Non-performing Loan Problems: Taiwan's Experience" (with Christina Y. Liu and Wei-Jang Huang), in Management of NPAs: Country Experiences, Edited by Tamal Chaudhuri, The Icfai University Press, P. 193-218, 2008.
- "A Study of Cyclical and Structural Employment Changes in Taiwan's Industries" (with Christina Y. Liu and Chia-wei Wang), in Conference Proceedings, The 4th Facing East/Facing West Conference, Western Michigan University, June 2007.
- "A Multinomial logit analysis of suicide choice: Comparison between Michigan, USA and Taiwan" (with Sagarika Mishra), in Conference Proceedings, The 4th Facing East/Facing West Conference, Western Michigan University, June 2007.
- "Labor Market Dynamics in a Transition Economy: Evidence from Romania" (with Ioana Mazare), Labor and Employment Relations Association 59th Proceedings, 2007, 215-216.
- *"A Re-examination of the Suicide Rates in Taiwan" (with Hwelin Chuang), Social Indicators Research, Vol. 83, June 2007, 465-485.
- *"Relative Efficiency of R&D Activities: A Cross-Country Study Accounting for Environmental Factors in the DEA Approach" (with Eric Wang), Research Policy, Vol. 36,

Issue 2, March 2007, 260-273.

- Policy Evaluation on the Privatization of State-owned Enterprises and Recommendations for its Future Implementation, (with Christina Liu, et. al.), final report submitted to Council of Economic Planning and Development, Executive Yuan, Taiwan, January 2005.(in Chinese)
- A Study of Taiwan's Structural Unemployment Problem from the Perspective of Industrial Changes (with Christina Y. Liu), final report submitted to Council of Economic Planning and Development, Executive Yuan, Taiwan, June 2005.(in Chinese)
- *"Are Shocks Asymmetric to Volatility of Chinese Stock Markets?" (with Yuanlei Zhu), Review of Pacific Basin Financial Markets and Policies, Vol. 7, No. 3, Dec. 2004.
- *"A Multinomial Logit Analysis of Methods Used by Persons Who Committed Suicide," (with Hwelin Chuang), Suicide & Life-Threatening Behavior, Vol. 34, No. 3, Nov. 2004.
- *"The instability of unskilled earnings: analysis of covariance structure for male household heads from the PSID." (With M. Mamo) Winner of refereed paper competition for presentation at Industrial Relations Research Association Annual Meetings in January 2004 and published in the 2004 IRRA Proceedings, Sept. 2004.
- "Bad days are "bad" only superstitiously? " (with Tadesse, B., & Chuang, H.) Proceedings of 2003Taiwan Population Association Annual Meetings.
- "An empirical analysis of suicide rates in Taiwan." (with Chuang, H.) Proceedings of 2003 Empirical Economics Annual Meetings.
- An Exploratory Study of the U.S. Fiscal Reform in an Era of New Economy. Accumind Research Center, Taipei: Taiwan, 2002. (in Chinese)
- Establishing the Optimal RTC Operating Mechanism in Taiwan. (with Lin, S.) Accumind Research Center, Taipei: Taiwan, 2003. (in Chinese)
- "Labor Unions for Physicians: An Idea Whose Time Is Coming?" (with Edwin Lai) Industrial Relations Research Association 2002 Proceedings.
- *"On the Practical Application of the Profit-maximization Principle," (with Jian Guo Yin) ACME Transactions 2001.
- "Could Cao Case Have Been Handled Differently?" Viewpoint, Kalamazoo Gazette, May 7, 2001.
- *"An Exploratory Analysis of Physician Unions," (with Edwin Lai) ACME Transactions 2000.
- *"Discrimination and the U.S. Gender Earnings Gap During the 1980s and 1990s," (with A. Dorantes) ACME Transactions 1999.
- *"Unemployment, Immigration and NAFTA: A Panel Study of Ten Major U.S. Industries," (with A. Dorantes) Journal of Labor Research, Vol 18, No. 4 (October 1997): 613-621.
- "Death of China's Leader Won't Cause Rapid Change," (with Huizhong Zhou) Viewpoint in Kalamazoo Gazette, February 23, 1997.
- *"The Impact of Proxy Fight on Managerial Turnover: A Test of the Job Security Hypothesis" (with G. Yen), Managerial and Decision Economics Vol 17, no. 6 (November 1996): 551-559.
- *"Economic and Social Correlates of Regional Suicide Rates: A Pooled Cross-Section and Time-Series Analysis," (with H. Chuang) Journal of Socio-Economics, Vol. 26, no. 3 (Sept. 1997): 277-291.
- *"Growth of Government Expenditure: The Case of USA" (with G. McDonnell) Social Science Journal, Vol. 34, no.3 (Oct. 1997): 311-322.
- *"'Age, Birthdays, and Suicide' in Taiwan" (with H. Chuang), Journal of Social Psychology, Vol 136, no. 5 (October 1996): 659-661.
- *"Religion, Culture, Economic and Sociological Correlates of Suicide Rates: A Cross-National Analysis," Applied Economics Letters, November 1996: 779-782.

- “Suicide Rates in Taiwan,” (with H. Chuang) *American Journal of Economics and Sociology*, Vol. 55, no. 3 (July 1996): 276-277.
- “A 'Life Force' Participation Perspective of Suicide,” in *Economic Perspectives on Suicide*, edited by David Lester & Bijou Yang, Nova Science Publishers, Inc. 1997: New York: 81-90.
- * “On Proxy Contests and Managerial Turnover: Evidence from Taiwan,” *ACME Transactions*, August 1996: 285-299.
- * “A Reexamination of 'Sociological and Economic Theories of Suicide: A Comparison of the USA and Taiwan',” *Social Science and Medicine*, (with H. Chuang) Vol. 43, no. 3 (May 1996): 421-423.
- * “Have Suicide Prevention Centers Prevented Suicide in Taiwan?” (with David Lester) *Chinese Journal of Mental Health*, Vol. 8, no. 3 (November 1995): 27-29.
- * “On the Compatibility between Confucianism and Market Economy,” *Guangxi University Journal*, (in Chinese). Vol. 17, no. 1, (Feb. 1995): 46-48.
- “Introduction,” Chapter 1 in *Human Capital and Economic Development*, W.E. Upjohn Institute for Employment Research, Sept. 1994: 1-12.
- *Human Capital and Economic Development*, coeditor, Kalamazoo, MI, The W.E. Upjohn Institute for Employment Research 1994 (V. 162 pp. cloth and paperbound) (Ranked 3rd in number of copies sold among all titles published by the publisher in 1995.)
- * “A Two Period Model of the Supply and Demand of Charitable Behavior,” *Conference Proceedings, Association for Research on Nonprofit Organizations and Voluntary Action*, 1993.
- * “Cross Sectional Analysis of Indirect Professional Immigration to the United States, 1964-74.” (With Vinod Agarwal), *International Migration* Vol. 29, no. 3 (September 1991): 445-462.
- “Asian Immigration to the United State” (with C. Li), *Conference Proceedings, Facing East/Facing West: North America and the Asia/Pacific Region in the 1990s*, Western Michigan University, Sept. 1990.
- “The Present and Future Economic Condition of Chinese Peasants,” *Conference Proceedings, Facing East/Facing West: North America and the Asia/Pacific Region in the 1990s*, Western Michigan University, Sept. 1990.
- “Relations of Education and Job Performance of the Packaging Work Force in the U.S.” (with C. Lai and C. Mackson), in *Trends in Nutrition and Food Policy*, edited by Ang How Ghee, Singapore: Singapore Institute of Food Science and Technology, 1989.
- “Introduction,” Chapter 1 in *Organized Labor at the Crossroads*, The W.E. Upjohn Institute for Employment Research, June 1989: 1-11.
- *Organized Labor at the Crossroads*, editor, Kalamazoo, MI: The W. E. Upjohn Institute for Employment Research, 1989. (v. 162 pp. cloth and paperbound) (Selected for inclusion on the list of 12 Noteworthy Books in Industrial Relations and Labor Economics, 1989 by Princeton University).
- * “Intention to Quit Career or to Quit Current Company: Evidence from A Survey of Packaging Professionals,” (with Christopher Lai and Chester Mackson) *41st Annual Proceedings of Industrial Relations Research Association Refereed Session* (July 1989): 583-591.
- * “Survey of Packaging Professionals in the U.S.A.,” (with C. Lai and C. Mackson), *Packaging Technology and Science*, Vol. 2, (March 1989): 11-22.
- * “Vertical Integration, Successive Monopoly, and Regulation: A Theoretical Note on the Otter Tail Case,” (with Mei-Shiou Lu) *Midsouth Journal of Economics and Finance*, Vol. 11, no. 4 (Winter 1988): 805-810.
- “On 'High-Tech Industry Development in Taiwan, ROC’”, *Changing Asia*, edited by C. I. Eugene Kim, et. al., 1987 Western Michigan University

- *“An Empirical Analysis of Foreign Student Brain Drain to the U.S.,” *Economics of Education Review*, Vol. 7, No. 2 (June 1988): 231-243.
- *“A Pooled Cross-Section Time-Series Study of Professional Indirect Immigration to the United States,” *Southern Economic Journal*, Vol. 54, no. 1 (July 1987) : 95-109.
- *“Labor Supply, Voluntary Work, and Charitable Contributions in a Model of Utility Maximization,” (with Subhash Ray) *Eastern Economic Journal*, XII, no. 3 (July-September, 1986): 257-264

RESEARCH IN PROGRESS

- “Comparative Analysis of Labor Market issues in Japan and United States”
- “Economic Reforms in China”
- “Ethnicity and Marriage Stability: a Household Production Approach”
- “Toward a General Theory of Labor Supply and Charitable Behavior”
- “Economics of Suicide”
- “Superstition or Ancient Science--Statistical Test of Chinese Astrology”