

# **Curriculum Vitae**

## **Fuhmei WANG**

### **CURRENT POSITION HELD:**

August 2003 – to date: Professor, Department of Economics, National Cheng Kung University

### **AREAS OF RESEARCH INTEREST:**

Public Health, Telehealth, Open Economy Macroeconomics, Public Finance

### **EDUCATION:**

Doctor of Philosophy (Economics), University of Birmingham, UK, 1996.

### **ACADEMIC EXPERIENCE:**

Aug. 2004 – July 2007	The Chair, Department of Economics, National Cheng Kung University, Taiwan
Aug. 2005– July 2006	The Chair, Graduate Institute of Political Economy, National Cheng Kung University, Taiwan
Aug. 2002–July 2003	Associate Professor, Department of Economics, National Cheng Kung University, Taiwan
Aug. 1996–July 2001	The Chair & Associate Professor., Department of International Business Studies, National Chi Nan University

### **PROFESSIONAL SERVICES:**

Member: Taiwan Economic Association

Chinese Public Finance Association

Taiwan Finance Association

Editorial Board: Information Management and Business Review and Journal of Economics and Behavioral Studies, Smart Homecare Technology and TeleHealth

Academic editor: PloS One (2019)

**Referee (partial list):** Academia Economic Paper; Economic Modeling; Asian Pacific Management Review; Journal of Economic Policy Reform, Technological and Economic Development of Economy, International Political Science Review, Pacific Economic Review, International Journal of Environmental Research and Public Health

### **PUBLICATIONS**

1. **Wang, Fuhmei\***, J Lui, JD Wang\* (2023, Feb.). Losses of Life Expectancy and Productivity Associated with COVID-19 Pandemic in Canada: Policy Implication for Future Communicable Disease Control *International Journal of Environmental*

- Research and Public Health*, 20 (3), 2419. <https://doi.org/10.3390/ijerph20032419>. (SSCI, IF: 4.614, 45/182, **Q1**: 24.73% Public, Environmental & Occupational Health).
2. **Wang, Fuhmei\***; JD Wang\* (2022, Jan). Estimating US Earnings Loss Associated with COVID-19 Based on Human Capital Calculation. *International Journal of Environmental Research and Public Health*, 19 (2), 1015. <https://doi.org/10.3390/ijerph19021015>. (SSCI, IF: 4.614, 45/182, **Q1**: 24.73% Public, Environmental & Occupational Health). NSTC 110-2410-H-006-085.
  3. WC Lien; WM Wang; **Fuhmei Wang**; JD Wang (2021, Nov). Savings of loss-of-life expectancy and lifetime medical costs from prevention of spinal cord injuries: Analysis of nation-wide data followed for 17 years. *Injury Prevention*, 27: 567-573. Doi: 10.1136/injuryprev-2020-043943. (SCI, IF: 3.77, 63 /182, **Q2**: 34.62% in Public, Environmental & Occupational Health.).
  4. **Wang, Fuhmei\*** and JD Wang\* (2021, Aug). The Determinants of Telehealth Provision: Empirical Evidence from OECD Countries. *International Journal of Environmental Research and Public Health*, 18(16):8288. (SSCI, IF: 4.614, 45/182, **Q1**:24.73% Public, Environmental & Occupational Health).
  5. YT Chang; **Fuhmei Wang**; WY Huang; H Hsiao; JDWang; CC Lin (2021, May). Estimated Loss of Lifetime Employment Duration for Patients Undergoing Maintenance Dialysis in Taiwan. *Clinical Journal of the American Society of Nephrology*, 16(5), 746-756. (SCI, IF: 10.614, 7/90, **Q1**: 7.78% in Urology & Nephrology).
  6. WC Lien; WM Wang; JD Wang; **Fuhmei Wang\*** (2021, Mar). The association between economic indicators and the incidence of tetraplegia from traumatic spinal cord injury in Taiwan. *BMC Neurology*, 21 (1):117. (SCI, IF: 2.903, 137/212, **Q3**: 64.62% in Clinical Neurology).
  7. **Wang, Fuhmei\*** (2021, Feb). The Influences of Prevention on the Quality of Life. *Applied Research in Quality of Life*, 16(1), 129-139. (SSCI, IF: 3.447, 23/111, **Q1**: 20.72%, Social Science, Interdiscipline).
  8. **Wang, Fuhmei\***; H Weng (2020, Oct). Mapping Regional Well-being in the Universal Health Coverage System in Taiwan. *Risk Management and Healthcare Policy*, 13, 2027-2035. (SSCI, IF: 2.853, 43/88, **Q2**: 48.86%, Health Policy & Services).
  9. **Wang, Fuhmei\*** (2018, Nov). The roles of preventive and curative health care in economic development. *PLOS One*, 13 (11), Doi: 10.1371/journal.pone.0206808. (SCI, IF: 3.24, 29/73, **Q2**: 39.73% in Multidisciplinary Sciences).
  10. **Wang, Fuhmei\*** (2018, Oct). Influences of Fiscal Decentralization on Economic Performance: Empirical Evidence from OECD Countries. *Prague Economic Papers*, 27 (5), 606-618. (SSCI, IF: 0.481, 338/379, Economics).

11. **Wang, Fuhmei**, JD Wang, YW Hung (2018, Oct). Universal Health Insurance, Health Inequality and Oral Cancer in Taiwan. *PLOS One*, 13(10), <https://doi.org/10.1371/journal.pone.0205731>. (SCI, IF: 3.24, 29/73, **Q2**: 39.73% in Multidisciplinary Sciences).
12. **Wang, Fuhmei\*** and JD Wang (2017, Sep). Telehealth and Sustainable Improvements to Quality of Life. *Applied Research in Quality of Life*, 12: 173-184. (SSCI, IF: 3.447, 23/111, **Q1**: 20.72% in Social Science Interdiscipline).
13. **Wang, Fuhmei**, JD Wang, YX Huang (2016, Sep). Health expenditures spent for prevention, economic performance, and social welfare. *Health Economics Review*, 2016, 6:45. (SSCI, IF: 2.118, 188/379, **Q2**: 49.6% in Economics).
14. **Wang, Fuhmei\*** (2016, Jan). Continuing Medical Education via Telemedicine and Sustainable Improvements to Health. *International Journal of Telemedicine and Applications*, 2016, 1-6. (SCIE, Health Care Science and Services)
15. **Wang, Fuhmei\*** (2015, Dec). More Health Expenditure, Better Economic Performance? Empirical Evidence From OECD Countries. *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*, 52,1-5. (SSCI, IF: 2.099, 65/88, Health Policy and Services).
16. **Wang, Fuhmei\*** (2014, May). A Higher Financial Premium Leads to the Depletion of Foreign Reserves?. *The Journal of Developing Areas*, 48(3), 77-93. (JEL, 16/39, 2001 SSCI Area studies).
17. **Wang, Fuhmei\*** (2014, Apr). Measuring Adjusted Quality of Life in Telemedicine. *Telemedicine Journal and e-Health*, 24(4), 338-341. (SCI, IF: 5.033,19/109, **Q1**:17.43%in Health Care Science and Services).
18. **Wang, Fuhmei\*** (2012, Dec). Telehealth, Sustainable Economic Development, and Social Welfare. *Technological and Economic Development of Economy*, 18(4), 711-721. (SSCI, IF: 5.656, 43/379, **Q1**:11.35% in Economics).
19. **Wang, Fuhmei** Tsai, CH., Huang, HC. (2011, Dec). The Influence of Capital Inflow Controls on Economic Growth--Dynamic Panel GMM Analysis. *Taiwan Banking and Finance Quarterly*, 12(4),71-114.
20. **Wang, Fuhmei\*** (2011, Sep). Who bears the burden of voluntary export restraints?. *Prague Economic Papers*, 19(3), 216-231. (SSCI, IF: 0.481, 338/379, in economics).
21. **Wang, Fuhmei\*** (2011, Jul). Economic Evaluations of the Effects of Longevity on Telemedicine and Conventional Healthcare Provision. *Telemedicine Journal and e-Health*, 17(6), 431-434. (SCI, IF: 5.033,19/109, **Q1**:17.43%in Health Care Science and Services). NSTC 99-2918-I-006-014.
22. **Wang, Fuhmei\*** (2009, Dec). The effects of foreign borrowing policies on economic growth: success or failure?. *Journal of Economic Policy Reform*, 12(4), 273–284. (SSCI, IF: 2.059, 191/379, 50.39% in Economics).

23. **Wang, Fuhmei\*** (2009, Dec). The role of cost in Telemedicine Evaluation. *Telemedicine Journal and e-health*, 15(10), 1-7. (SCI, IF: 5.033,19/109, **Q1**:17.43% in Health Care Science and Services).
24. **Wang, Fuhmei\*** (2009, Aug). The Inflation Rate and Financial Premium. *Applied Economics Letters*, 16(7), 689-692. (SSCI, IF: 1.287, 286/379, 75.46% in Economics).
25. **Wang, Fuhmei\*** (2009, May). Financial Distortions and Economic Growth: Empirical Evidence. *Emerging Markets Finance & Trade*, 45(3), 57-67. (SSCI, IF: 4.859, 56/379, **Q1**:14.78% in Economics; 7/96, **Q1**:7.29% in International Relation).
26. **Wang, Fuhmei\***(2009, Mar). The Influence of Economic Performance on telemedicine Provision. *Telemedicine Journal and e-Health*, 15, p.190-194.. (SCI, IF: 5.033,19/109, **Q1**:17.43% in Health Care Science and Services).
27. **Wang, Fuhmei\***(2008, Nov). Valuation of Online Continuing Medical Education and Telemedicine in Taiwan. *Educational Technology and Society*, 11(4), 190-198. (SCI, IF: 2.633,116/267, **Q2**: 43.45% in Education and Educational Research)
28. **Wang, Fuhmei\*** (2007, Feb). Exchange Rate Systems, Collection Costs, and Welfare Consideration. *Indian Development Review*, 5 (1), 221-227. (JEL).
29. **Wang, Fuhmei\*** (2007, Jan). Welfare Evaluation of FDI. *Journal of International Economic Review*, 1 (2), 153-163. (JEL).
30. **Wang, Fuhmei\***& Chien-Ju Liu (2006, Jan). Trade Openness and Economic Growth. *International Economic and Finance Journal*. (JEL).
31. Wang, Fuhmei (2004, Sep). Leakages in Dual Exchange Markets. *Prague Economic Papers*, 12 (3), 249-264. (SSCI, IF, 0.481, 338/379 in economics).
32. **Wang, Fuhmei\*** (2004, Sep). Insulation Properties of Separating Exchange Markets. *International Economic Journal*, 18 (3), 3-13. (JEL).
33. **Wang, Fuhmei\*** (2003, Feb). Financial Premium and Real Exchange Rate Misalignment. *Journal of Economics*, Vol. 78, No. 2, pp. 139-161. (SSCI, IF: 1.889, 207/379, 54.62% Economics).
34. **Wang, Fuhmei\*** (2002, Dec). Wage Rigidity with Separating Exchange Markets. *International Review of Economics and Business*, 49 (4), 511-530. (JEL).
35. **Wang, Fuhmei\*** (2002, Sep). Imperfect competition with separating exchange markets. *Journal of Economic Integration*, 17 (3), 474-501. (ESCI, IF: 0.41, 351/570 Economics).
36. **Wang, Fuhmei\*** (2002, Jan). Property in the EMS. *The Indian Economic Journal*, 50 (1), 38-47. (JEL).
37. **Wang, Fuhmei\*** (2001, Apr). Time Consistency of Monetary Policy in Separating Exchange Markets. *Journal of Economic Development*, 26(2), 17-32. (JEL).