***Hao-Che (Tristan) Wu, Ph.D.***

***Post-doctoral Research Associate***

Department of Political Science, College of Humanities and Social Sciences,

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**EDUCATION**

Ph.D. Urban Planning and Regional Science, Texas A&M University, TX (2013)

Dissertation Topic: Perceptions on Hurricanes Information and Tracking Maps

Dissertation Committee Chair: Dr. Michael K. Lindell

MA, Economics,Ming Chuan University, Taoyuan, Taiwan (2004)

Master Thesis: Financial Depth and Economic Growth in China

Thesis Supervisor: Dr. Shen-Chin Lee

BA, Economics, Chinese Culture University, Taipei, Taiwan (2001)

**PUBLICATION**

**Peer-reviewed journal articles**

**Wu, H.C.**, Lindell, M.K., and Prater, C.S. (2012). Logistics of Hurricane Evacuation in Hurricanes Katrina and Rita, *Transportation Research Part F: Traffic Psychology and Behavior*, 15(4), 445–461.

Siebeneck, L.K. Lindell, M.K., Prater, C.S., **Wu, H.C.**, and Huang, S.K. (2013). Evacuees’ reentry concerns and Experiences in the Aftermath of Hurricane Ike, *Natural Hazards*, 65, 2267-2286.

Huang, S.K., Lindell, M.K., Prater, C.S., **Wu, H.C**., and Siebeneck, L.K. (2012). Household Evacuation Decision Making in Response to Hurricane Ike. *Nature Hazard Review,* 13(4), *283-296.*

Hung, C.T. and **Wu, H.C.** (2005). Local State Governance and its Own Basic Industry: Case Study in Quemoy Kaoliang Liquor Inc., City Planning Review,3(1), 26-30.

**Under review-not published yet**

**Wu, H.C.**, Lindell, M.K., and Prater, C.S. Effects of Track and Threat Information on Judgments of Hurricane Strike Probability. Revised and resubmitted to *Risk Analysis Risk Analysis.*

Lindell, M.K., Prater, C.S., **Wu, H.C.**, Huang S.K., Johnston, D., Becker J., Shiroshita H. Immediate Behavioral Responses to Earthquakes in Christchurch New Zealand and Hitachi Japan. submitted to *Environment and Behavior.*

Lin, C.C., Siebeneck, K.L., Lindell, M.K. Prater, C.S., **Wu, H.C.**, and Huang S.K. Evacuees' information sources and reentry decision making in the aftermath of Hurricane Ike. Submitted to *Natural Hazards*.

**Chapters**

**Wu, H.C.**, Lindell, M.K., and Prater, C.S. (2013). The Logistics of Household Hurricane Evacuation. In J. Cheung and H. Song (Eds), *Logistics: Perspectives, Approaches and Challenges*(pp. 127-140). Hauppauge, NY: Nova Science Publishers

**Presentations**

**Wu, H.C.,** Lindell, M.K., and Prater, C.S. (2013, July). Process Tracing Analysis of Hurricane Information Displays, The IRCD Researchers Meeting- Mapping Disasters, Broomfield, CO.

**Wu, H.C.,** Lindell, M.K., Prater, C.S., and Hung, S.K. (2013, March). Assessing Patterns of Information Search in a Hurricane Tracking Task Using DynaSearch, The 2013 National Hurricane Conference, New Orleans, LA

**Wu, H.C.**, Lindell, M.K., and Prater, C.S. (2012, July). Communicating Hurricane Information, The IRCD Researchers Meeting- Warnings and Protective Action Decision Making, Broomfield, CO.

**Wu, H.C.**, Lindell, M.K., and Prater, C.S. (2011, July). Logistics of Hurricane Evacuation in Hurricanes Katrina and Rita, The IRCD Researchers Meeting-Evacuation, Displacement, and Recovery, Broomfield, CO.

**Wu, H.C**., Lindell, M.K., Prater, C.S., and Huang S.K. (2013, March) Assessing Patterns of Information Search in a Hurricane Tracking Task Using DynaSearch, National Hurricane Conference, New Orleans, LA.

Hung, C.T. and **Wu, H.C.** (2006, March). The Influence of Institutional Change on Local State Governance and its Own Industry: Case Study in Matsu Liquor Inc. and Quemoy Kaoliang Liquor Inc, Ming Chuan University International Academic Seminar, Ming Chuan University, Taipei, Taiwan

Hung, C.T. and **Wu, H.C.** (2004, November). The Agent Role of Local State’s Spatial Planning: Rent Seeking Behavior in Anting, Shanghai since 2000, National Land Planning Forum, National Cheng Kung University, Tainan, Taiwan

**Posters**

**Wu, H.C.**, Lindell, M.K., Prater, C.S., and Huang, S.K. (2011, July).Effects of Hurricane Track and Threat Information on Judgments of Strike Probability, 36th Annual Natural Hazards Research and Applications Workshop, Broomfield, CO.

**Wu, H.C.**, Lindell, M.K., and Prater, C.S. (2010, November). Hurricane Evacuation during Hurricane Rita, GIS Day 2010, Texas A&M University, TX

**Wu, H.C.**, Lindell, M.K., and Prater, C.S. (2010, July). Logistics of Hurricane Evacuation in Hurricanes Katrina and Rita, 35th Annual Natural Hazards Research and Applications Workshop, Broomfield, CO.

**ACADEMIC APPOINTMENTS**

**Post-doctoral Research Associate**

Dept. of Political Science, Sam Houston State University (since 2013)

**Research Assistant**

Dept. of Landscape and Architecture, Hazard Reduction and Recovery Center, Texas A&M University (2009-2013)

Dept. of Urban Planning and Disaster Management, Ming Chuan University (2001 to 2007)

**Teaching Assistant**

URPN 310 Urban Analytical Methods (12 students), Dept. of Landscape and Architecture, Urban & Regional Planning Program, Texas A&M University (Fall 2012)

UPDM 04202 Laboratory of Planning and Disaster Management (50 students), Dept. of Urban Planning and Disaster Management, Taiwan Ming Chuan University (Spring 2007)

UPDM 04201 Laboratory of Planning and Disaster Management (50 students), Dept. of Urban Planning and Disaster Management, Taiwan Ming Chuan University (Fall 2006)

**Editorial Assistant**

International Journal of Mass Emergencies and Disasters (IJMED) (since 2013)

**CERTIFICATE**

Certificate in Environmental Hazard Management (2012)

Graduate Certificate in Geographic Information Systems (2013)

Japanese Language Proficiency Test: N1 (The ability to understand Japanese used in a variety of circumstances) (2004)

**ADDITIONAL TEACHING EXPERIENCE**

Guest Lectures

URPN 201 (Urban Analytical Methods): Research Validity and Reliability. Spring, 2012.

URPN 310 (Urban Analytical Methods): The Visual Display of Data. Fall, 2012.