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EDUCATION

National Taiwan University

Ph.D. of Political Science

Taipei, Taiwan

August 2015 - July 2021

National Taiwan University

Master of Political Science

Taipei, Taiwan

August 2012 - April 2015

National Cheng-Kung University

Master of Clinical Pharmacy (Completed all credits toward a Degree)

Tainan, Taiwan

August 2010 - Feb 2012

National Taiwan University

Bachelor of Pharmacy (Graduate with distinction)

Taipei, Taiwan

August 2006 - July 2010

- *Minor in Political Science*

- *Director of Students' Association (2009-2010)*

AUTOBIOGRAPHY

As a child born during Taiwan's democratic transition, I have always been curious about how to make people realize their longing for **democracy**.

From the bustling streets of Kaohsiung to the academic halls of National Taiwan University, my journey has been marked by a relentless pursuit of understanding the complex dynamics of democratic societies. Born and raised in Taiwan, my academic path began with a deep-rooted passion for the sciences and serving for communities, leading me to earn a **Bachelor of Pharmacy from National Taiwan University**, where I also **minored in Political Science**. This unique combination of fields set the stage for my diverse academic interests.

My quest for knowledge did not stop there. I pursued and completed a **Master's in Clinical Pharmacy at National Cheng-Kung University**, albeit leaving the program with all credits completed towards a degree, underscoring my pursuit to understand and serve the society more. Subsequently, I returned to **National Taiwan University**, where I deepened my exploration of political science, culminating in both a **Master's and a Ph.D.** **This journey was not just about acquiring degrees; it was about shaping a worldview that appreciates the intersections between my research interests.**

My research interests, as diverse as my academic background, lie at the confluence of **democratization, democracy consolidation, comparative welfare capitalism, cultural values, and social policies**. This multidisciplinary approach has allowed me to explore the nuances of cultural values and the impacts of public opinion with a lens that both the macro and micro aspects of societal change. My role later as a **Research Manager at Ipsos** during the COVID-19 global pandemic honed my skills in experimental design, programming, and handling complex datasets, and expanded my horizon from academic society to the business world.

The drive to contribute to democratization efforts led me to engage with significant initiatives like the **Asian Barometer Survey**, focusing on the political landscapes of **Taiwan, China, and Myanmar**. My work, particularly in democracy and survey research, at the **Hu Fu Center for East Asia Democratic**

Studies (NTU) and the Centre of Social Research & Methods (ANU), speaks to my dedication to advancing democracy through innovative research methodologies. I have spearheaded projects that leverage **online panels, GIS sampling techniques, and mixed-mode survey designs**, furthering democratic studies. My academic contributions, including published papers, book chapters, and conference presentations, reflect a commitment to not only advancing scholarly discourse but also to practical applications that support democratic resilience and public policy development.

During my tenure at the Asian Barometer Survey headquarters at NTU, I had the privilege of **collaborating with international teams across East and South East Asia**. This experience of working within a global team was profoundly enriching, fostering a sense of unity and shared purpose that transcended geographical boundaries. The vibrant exchange of ideas and cultures energized me, instilling a deep appreciation for the power of communication in creating a connected world.

RESEARCH EXPERIENCE

Assistant Research Fellow

Asian Barometer Survey / Hu Fu Center for East Asia Democratic Studies, National Taiwan University
Oct 2023 - Now

- Assembled an online panel of over 40,000 members for in-depth academic survey research.
- Collaborated on pioneering survey methods innovation, encompassing mixed-mode survey designs and experimental platforms.
- Actively participated in crafting research proposals, working papers, and technical country reports to promote democratic studies.
- Engineered an automated GIS sampling program to enhance the efficiency and precision of survey research.
- Undertook comprehensive post-survey data cleaning and management to ensure the integrity of research data.

Visiting Fellow

Centre of Social Research & Methods, Australian National University *Oct 2022 - Oct 2023*

- Authored and refined academic articles based on the Asian Barometer Survey's Myanmar & China Survey data, with an emphasis on democratization processes.
- Collaborated with colleagues on a study that delineated the long-term impacts of early parental divorce on children's educational achievements with LSAC (The Longitudinal Study of Australian Children) database.

Research Manager

Ipsos *May 2021 - Dec 2022*

- Orchestrated a comprehensive market research program, involving material design, client liaison, and result delivery, incorporating both quantitative and qualitative methodologies such as in-depth interviews and focus group facilitation.
- Fostered collaborative relationships with international colleagues, providing consultancy services for strategic market access.
- Pioneered the development and integration of innovative survey research techniques, such as social listening, bolstering data collection efficiency and enhancing analytical accuracy.

PhD Researcher

Asian Barometer Survey / Center for East Asia Democratic Studies, National Taiwan University
August 2015 - October 2021

- Served as a project manager, overseeing the execution of Asian Barometer Surveys in China, Myanmar, and Cambodia.
- Assembled an online panel of over 10,000 members for in-depth academic survey research.
- Collaborated on pioneering survey methods innovation, encompassing mixed-mode survey designs and experimental platforms.
- Actively participated in crafting research proposals, working papers, and technical country reports to promote democratic studies.
- Engineered an automated GIS sampling program to enhance the efficiency and precision of survey research.
- Undertook comprehensive post-survey data cleaning and management to ensure the integrity of research data.

PUBLICATIONS

Published Papers

- **Osbern Huang** (2023) From willingness to participate in street demonstrations: unpacking the role of WUNC elements in Myanmar's anti-coup mobilization, *Monitor ISH*, XXV(1), 13-45.
- Hongna Miao, Hsin-Che Wu & **Osbern Huang** (2024) The influence of media use on different modes of political participation in China: political trust as the mediating factor, *Journal of Asian Public Policy*, 17(1), 21-43. DOI: 10.1080/17516234.2021.2022851 (SSCI)
- Hsin-Che Wu & **Osbern Huang** (corresponding author) (2020) Differences of Democratic Quality Assessment and Popular Support for Democracy in China: The Democratic Demonstration Effect and the Attenuation Effects of Nationalism and Patriotism, *Taiwanese Journal of Political Science*, (86), 31-82. (TSSCI)

Book Chapters

- **Osbern Huang** & Matt Qvortrup (2024) Referendums in Asia. In Qvortrup, Matt (Eds) , *Referendums around the World*. Springer. (Forthcoming)
- Yu-tzung Chang & **Osbern Huang** (2024) Democratic Deconsolidation in East and Southeast Asia. In Onyango, Gedion. (Eds) , *Palgrave Encyclopedia on Public Policy and Public Administration in the Global South*. Palgrave. (Forthcoming)
- Yu-tzung Chang & **Osbern Huang** (2022) Perceived Inequality and Democratic Support: A Close Analysis from the Asian Barometer Survey. In Holm, & Michael , Deese, R. S. (Eds) , *How Democracy Survives: Global Challenges in the Anthropocene*. Routledge.

Reports

- "Institution Trust" in *Global Barometer Surveys Report on Key Findings: Exploring Support For Democracy Across the Globe* 2018

Papers Under Review

- Min-Hua Huang, **Osbern Huang** & Chi-Hsien Kuo, "Searching Recipes for Autocratic Stability: A Review Article" Under Review: *Political Science Quarterly* (SSCI)
- **Osbern Huang** & Chun-yi Lu, "Taiwanese Parental Perspectives on RSV: Knowledge, Risks, and Acceptance Towards Immunization " Under Review: *Expert Review of Vaccines* (SCI)
- **Osbern Huang**, "Shaping Social Policy Demand in East Asia: Cultural Values Matter" Revise & resubmit: *Journal of European Social Policy* (SSCI)

Manuscripts in Preparation

- **Osbern Huang**, Min-Hua Huang & Hsin-Che Wu, "Overcoming Sampling Challenges in Hostile Environments: Asian Barometer Survey's Experience in Myanmar and China" Target: *Public Opinion Quarterly / International Journal of Public Opinion Research* (SSCI)
- **Osbern Huang** & Yangon School of Political Science, "Buddhism and Ethnic Politics in Shaping Democratic Support in Pre-coup Myanmar" Target: *Democratization* (SSCI)
- **Osbern Huang**, "Culture Values and Support for Authoritarian Alternatives: Findings in East Asian Democracies." Target: *International Political Science Review* (SSCI)

ACADEMIC PROJECTS

Unearthing the Foundations of Democratic Support in Myanmar

February 2022 – Present

- Conducted an in-depth analysis of pre-coup survey data for the project "Unearthing Democracy in Burma," as a tribute to Burmese aspirations for freedom.
- Investigated the implications of religious and ethnic issues on democracy consolidation in Myanmar and examined the grassroots democratic growth under the NLD regime.

Establishing Taiwan's First Probability-Based Online Panel

November 2018 – Present

- Led the development of Taiwan's pioneering probability-based, mixed-mode survey project.
- Implemented probability-based sampling methods (DFRDD & GIS/GPS sampling) to garner timely public opinions within a structured panel framework.

Computerized Survey Sampling Leveraging GIS/GPS Technologies

September 2018 – Present

- Developed a novel sampling method for the Asian Barometer's survey sampling in China & Myanmar (2019) and "Tolerance and Diversity in Myanmar" project in collaboration with Canadian NGO "Digital Public Square".
- Created an open-source package to empower researchers worldwide to conduct GIS survey sampling independently.
- This cross-platform tool was written in BASH & PYTHON, facilitating easy utilization.

Big Data Analysis of Online Platforms in Taiwan and China

Jan 2016 – Feb 2021

- Uncovered CCP government censoring strategies through a study titled "No-Democracy in My Backyard."
- Produced two in-depth reports on "Populism Movement of Han-wave in Taiwan" and "Citizen's Response to Covid-19" for Apple Daily.

Cultural Values, Inequality, and Democratic Consolidation

September 2015 – Present

- Identified cultural values as the key to understanding the interplay between inequality and democratic consolidation.
- Introduced the concept of "Liberty-Equality" values as the cultural foundation of democratic support.

Asian Barometer & Global Barometer Survey

August 2012 – Present

- Fostered innovative research inquiries and explored potential uses of extensive, Asian-wide survey data.

CONFERENCE ACTIVITY

Conference Presentations

- Huang, Osbern "Overcoming Sampling Challenges in Hostile Environments: Asian Barometer Survey's Experience in Myanmar and China" WAPOR Annual Conference. Salzburg. 22-25 September 2022.
- Huang, Osbern "Liberty or equality? The neglected cultural values between inequality and democratic support" ECPR General Conference. Innsbruck. 22-26 August 2022.
- Tseng, Huan-kai & Huang, Osbern & Chang, Yu-tzung "Text mining dimension of Chinese netizens' discourse on Taiwan" APSA Annual Meeting. Virtual. 10-13 September 2020.
- Huang, Osbern "Big Data Analysis on the 'Taiwan Issue' in Chinese Digital Platforms: Censorship or Spin Control?" ECPR General Conference. Wroclaw. 4-7 September 2019.
- Huang, Osbern & Huang, Min-Hua "Computer-Assisted Survey Sampling with GIS/GPS technologies" Annual Conference of Australian Society for Quantitative Political Science. Canberra. 10-11 December 2018.
- Chang, Yu-tzung & Huang, Osbern "Online Public Opinion and Cross-Strait Policy: Big Data Analysis of Online Platforms in Mainland China" Annual Conference of Australian Society for Quantitative Political Science. Canberra. 10-11 December 2018.
- Huang, Osbern & Wang, Vienne "Cultural Values and Support for Undemocratic Rule: A Cross-Cultural Analysis" IPSA-AISP World Congress of Political Science. Brisbane. 21-25 July 2018.
- Huang, Osbern & Wang, Vienne "Shaping Preferences for Redistribution: Economic Factors and Moderating Role of Traditional Cultural Values in Developing Countries" IPSA-AISP World Congress of Political Science. Brisbane. 21-25 July 2018.
- Huang, Osbern & Chang, Yu-tzung "Rational Choice, Confucian Values and Individual Welfare Demand: The Case of China" IPSA-AISP World Congress of Political Science. Poznan. 23-28 July 2016.

Panel Discussant

- “The Spread of Democratic Values” Panelist with Beth Whitaker, Cynthia Kaplan, Paulina Pospieszna, and Thomas Seitz. IPSA-AISP World Congress of Political Science. Brisbane. 21-25 July 2018

LANGUAGE & IT SKILLS

Language Proficiency

- **Fluent** Chinese (**native speaker**), English
- **Basic** Japanese, Français

IT Skills

- **Mastering** L^AT_EX, STATA, MATLAB, PYTHON, R, SAS; *Extensive knowledge of* Linux; Office suites
- **Excellent Command** BASH, QGIS
- **Good Command** C, SQL, HTML
- **Working Knowledge** JAVA, C++

TEACHING EXPERIENCE

Teaching Assistant (responsible for delivering supportive lectures)

Statistical Methods for the Social Science (Graduate-Level Course) *Spring 2016 - Spring 2020*

- Instructor: Dr. Min-Hua Huang

Seminar on Multilevel Modeling (Advanced Undergraduate Course)

Fall 2019

- Instructor: Dr. Min-Hua Huang

The Rise and Fall of Democracies around the World (English course)

Fall 2019

- Instructor: Dr. Shelley Rigger

Seminar on Experimental Methods in Political Science (Graduate-Level Course)

Spring 2019

- Instructor: Dr. Jason Kuo

Programming for Statistical Analysis (Advanced Undergraduate Course)

Fall 2016 - 2018

- Instructor: Dr. Min-Hua Huang

The Political Economy of Development in Taiwan (Undergraduate Course)

Fall 2017

- Instructor: Dr. Yu-tzung Chang

Comparative Government (Undergraduate Course)

Fall 2016 - Spring 2017

- Instructor: Dr. Yu-tzung Chang

GRANTS & SCHOLARSHIPS

- Ministry of Science and Technology Postdoctoral Research Abroad Program, 2021-2022 (Destination: Australian National University, Centre for Social Research & Methods)
- Ministry of Science and Technology Scholarships for Humanity and Social Science Ph.D. Candidates, 2020-2021
- Ministry of Science and Technology International Conference Travel Grant, 2016, 2018, 2019 & 2020
- NTU College of Social Science International Conference Travel Grant, 2016, 2018, 2019 & 2020
- NTU College of Social Science Ph.D. Scholarships, 2016-2017