

Wilson Wong

Founding Director and Associate Professor
Data Science and Policy Studies (DSPS) and AI Governance
School of Governance and Policy Science
The Chinese University of Hong Kong
&
Senior Research Fellow, School of Management, UCL
CASBS Fellow, Stanford University

PERSONAL DATA

Full Name: Wai-Ho WONG (黃偉豪)

Office Address: 516E, Sino Building, Data Science and Policy Studies Programme, Faculty of Social Science, The Chinese University of Hong Kong

Telephone No.: (852) 3943-5023

E-mail Address: wwong@cuhk.edu.hk

Webpage (URL): <http://www.wilsonwong.blog/>

ORCID iD: 0000-0001-8109-5846

Google Scholar Wilson Wong: Citations: 2150; H Index: 19; i10 Index: 29 (as of August 2024)

ScholarGPS: Top 3% scholar in “public administration” and Top 1% scholar in “government”

MAIN RESEARCH INTERESTS

Research Theme

Analyzing the impact of the interplay among public management, public policy, and technology on governance from multidisciplinary and comparative perspectives

Main Areas: Public Management and Policy, Digital Governance, AI and Data Science, Public Management and Innovation, Comparative Public Administration and Policy, Policy and Governance of Hong Kong, China, and East Asia

EDUCATION

Ph.D. in Public Administration, Maxwell School of Citizenship and Public Affairs, Syracuse University, USA (Dissertation Supervisor: Professor John Yinger)

Master of Public Administration, Maxwell School of Citizenship and Public Affairs, Syracuse University, USA

Bachelor of Social Sciences, (Major: Government and Public Administration; Minor: Sociology), The Chinese University of Hong Kong (CUHK), Hong Kong

PROFESSIONAL EXPERIENCE

Founding Director & Associate Professor, Data Science and Policy Studies Programme (DSPS) and AI Governance (Master Programme), Faculty of Social Science, The Chinese University of Hong Kong (2018-present)

Senior Research Fellow, School of Management, UCL (2023-present)

Associate Professor (by courtesy), Department of Geography and Resource Management, The Chinese University of Hong Kong (2012-present)

Associate Director, Center for Youth Studies, Hong Kong Institute of Asia-Pacific Studies, The Chinese University of Hong Kong (2016-present)

Associate Director, Public Policy Research Center, Hong Kong Institute of Asia-Pacific Studies, The Chinese University of Hong Kong (2008-2018)

Founding Director, Master of Public Policy Programme, Faculty of Social Science, The Chinese University of Hong Kong (2011-2019) (the programme is transferred to the GPA Department in 2018)

Associate Professor, Department of Government and Public Administration, The Chinese University of Hong Kong (2004-2019)

Assistant Professor, Department of Government and Public Administration, The Chinese University of Hong Kong (1998-2004)

Research Associate, Center for Policy Research, Maxwell School of Citizenship and Public Affairs, Syracuse University, USA (1994-98)

College Affiliation: Chung Chi College (1998-2019); United College (2019-present)

VISITING POSITIONS AND FELLOWSHIPS

Visiting Scholar, Ostrom Workshop, Indiana University Bloomington (Second Term, 2023-24)

CUHK-CASBS Fellow, Center for Advanced Studies in Behavioral Sciences (CASBS), Stanford University (2022-23)

Adjunct Professor, Department of Public Administration, Maxwell School of Citizenship and Public Affairs, Syracuse University, USA (2007-08)

Visiting Scholar, Harvard-Yenching Institute, Harvard University (2006-07)

Visiting Fellow, Center for Northeast Asian Policy Studies (CNAPS), Brookings Institution, Washington, DC, USA (2002-2003)

Visiting Scholar, Graduate Program in Public Administration, College of Urban Planning and Public Affairs, University of Illinois in Chicago, USA. (Summer 2002 and Summer 2004)

Research Fellow, National Institute for Environmental Studies, Tsukuba, Japan (Summer 1999)

EDITORSHIP

Lead Area Editor, *Data & Policy* (Cambridge University Press) (2021-present) (a new journal set up in 2020; impact factor of 2022: 2.6)

Associate Editor, *Nature Humanities and Social Sciences Communications* (Springer) (2022-present) (Q1 in Social Sciences)

Regional Editor, *Asian Journal of Political Science* (Seoul National University and Taylor & Francis) (2015-present) (Q2 in Political Science and International Relations)

Editorial Board Member and Associate Editor, *PLOS ONE* (2024-present) (Q1 in Interdisciplinary Research)

Editorial Board Member, *Journal of Asian Public Policy* (2024 – present) (Q1 in Public Administration)

Editorial Board Member, *International Review of Administrative Sciences* (2017-present) (Q1 in Public Administration)

ACADEMIC AND PROFESSIONAL ASSOCIATIONS

Member, Data Ethics Task Group (DETG), Committee on Data of the International Science Council (CODATA) (2024-2025)

Member, Expert Group, International Data Policy Committee (IDPC), Committee on Data of the International Science Council (CODATA) (2023-present)

Member, Fellows Committee, Center for Advanced Study in the Behavioral Sciences (CASBS), Stanford University (2022-23)

Member, Data Governance Think Tank, Hong Kong Science and Technology Parks Corporation (HKSTP) (2023-present)

Country Expert, Digital Society Project, Varieties of Democracy (V-Democracy) (2020-present)

Technical Expert, Innovation and Technology Training Board, Vocational Training Council (VTC) (2024 – present)

Vice Chairman, Expert Panel, The Greater Bay Area 5G Industry Alliance (2019-present)

PUBLICATIONS

Major Work-In-Progress Research (Under Revision/ Review / Preparation)

“The Global Divide in Generative AI Governance in Universities: How Institutional Dynamics Shape the Design of Higher Education in the AI Era” (with Angela Aristidou and Konstantin Scheuermann), *Information, Communication & Society* (paper proposal accepted for its special issue “Generative AI Governance: Innovations, Institutions, Imaginaries)

“Globalizing Comparative Public Administration with Integrative Contextualization: State Autonomy in the Developmental Path of Hong Kong and Singapore”, *Public Administration and Development* (paper selected for the Special Issue for SICA’s 50th Anniversary: Breaking Hegemonies within Comparative and Development Administration) (revise and resubmit)

“Does Generative AI Transform Higher Education? Perspectives, Policies, and Curriculum Reforms in Top Asian Universities” (with Angela Aristidou and Konstantin Scheuermann), *Journal of Asian Public Policy* (revise and resubmit)

“Does AI Transform the Education of Digital Competencies in Public Administration? An Assessment of Top US Public Affairs Programs”, (with Lin Zhu, Alfred Wu, and Charles Hinnant), *Information Polity* (paper proposal accepted for its special issue “Teaching Digital Governance”)

“AI Policy Models in the US and China: A Comparative Analysis of Policy Goals, Implementation Strategies, and Processes” (with Lin Zhu and Alfred Wu), *Journal of Comparative Policy Analysis* (paper proposal accepted for its special issue “Artificial Intelligence, Data-driven Technologies, and Comparative Public Policy”)

“AI and Digital Transformation of the Greater China Region: A Comparative Study of AI Strategies in China, Taiwan, and Hong Kong” (with Charles Hinnant and Natalie Wong), *Asian Pacific Journal of Public Administration* (under second round of review)

“Artificial Intelligence and Voter Disinformation” (a review article commissioned by *International Political Science Abstracts*)

“Hybrid Organizations in Non-Democratic Regime: Institutional Choice, Contextualization, and Facade of Legitimization” (with Raymond Hau-yin Yuen) (paper under preparation for submission to *Public Management Review*)

“The State of AI Governance from a Global Perspective: Priorities, Gaps, and Disparities” (with Angela Aristidou and Natalie Wong) (paper under preparation for submission to *Public Administration Review*)

Referred Journal Articles (*Three Most Representative Publications)

Wong, W., Wong, N. W. M., & Hinnant, C. (2024, June). Adoption without Transformation: AI and Digital Transformation in China and Taiwan. In *Proceedings of the 25th Annual International Conference on Digital Government Research* (pp. 807-814). <https://dl.acm.org/doi/10.1145/3657054.3657147>

***Wong, W.**, & C. Hinnant, C. (2022). Competing perspectives on the Big Data revolution: a typology of applications in public policy. *Journal of Economic Policy Reform*, 1-15. <https://www.tandfonline.com/doi/full/10.1080/17487870.2022.2103701>

- (Q1, 35/260 in Economics, Econometrics, and Finance; lead author with 70% contribution; citation number: 3)
- Wong, W.** (2022). When the state fails, bureaucrats and civil society step up: analysing policy capacity with political nexus triads in the policy responses of Hong Kong to COVID-19. *Journal of Asian Public Policy*, 15(2), 198-212.
<https://www.tandfonline.com/doi/abs/10.1080/17516234.2021.1894314>
(Q1, 9/171 in Area Studies; citation: 18)
- Wong, W., & Wu, A. M.** (2022). State or civil society—what matters in fighting COVID-19? A comparative analysis of Hong Kong and Singapore. *Journal of Comparative Policy Analysis*, 24(6), 609-626.
<https://www.tandfonline.com/doi/full/10.1080/13876988.2021.1978819>
(Q1, 224/1345 in Sociology and Political Science, lead author with 70% contribution; citation: 3)
- *Wong, W., & Chu, M.** (2020). Digital governance as institutional adaptation and development. *China Review*, 20(3), 43-70. <https://www.jstor.org/stable/26928111>
(Q1, 16/171 in Area Studies; lead author with 70% contribution; citation: 10)
- Li, W., & Wong, W.** (2020). Advocacy coalitions, policy stability, and policy change in China: The case of birth control policy, 1980–2015. *Policy Studies Journal*, 48(3), 645-671. <https://onlinelibrary.wiley.com/doi/full/10.1111/psj.12329>
(Q1, 3/190 in Public Administration, 17/215 in Political Science; co-author with equal contribution (50%), citation: 25)
- Wong, W., & Xiao, H.** (2018). Twenty years of Hong Kong and Macao under Chinese rule: being absorbed under ‘one country, two systems’. *Public Money & Management*, 38(6), 411-418. (Lead Article)
<https://www.tandfonline.com/doi/abs/10.1080/09540962.2018.1486101>
(Q1, 246/1345 in Sociology and Political Science, lead author with 70% contribution; citation: 16)
- Wong, W., & Tang, G.** (2017). Social movement and youth participation in Hong Kong: Importance of co-evolution between government and youth. *HKFYG Journal of Youth Studies*, 20(2), 96-112. <https://yrc.hkfyg.org.hk/en/2018/03/21/volume-20-issue-no-2-serial-no-40-youth-development-in-the-past-two-decades/>
(lead author with 60% contribution; citation: 8)
- Wong, W., & Ho, Y. H.** (2017). Political marketing in Macao: A solution to the legitimacy gap for a hybrid regime? *Asian Survey*, 57(4), 764-789.
<https://www.jstor.org/stable/26367776>
(Q1, 23/171 in Area Studies, lead author with 70% contribution; citation: 5)
- Wong, W., & Chu, M.** (2017). Rebel with a cause: Structural problems underlying the Umbrella Movement of Hong Kong and the role of the youth. *Asian Education and Developmental Studies* (2017) 6(4), 343-353.
<https://www.emerald.com/insight/content/doi/10.1108/AEDS-11-2015-0058/full/html>
(Q2, 119/264 in General Social Sciences; lead author with 60% contribution, citation: 12)
- Wong, W.** (2013). The search for a model of public administration reform in Hong Kong: Weberian bureaucracy, new public management or something else?. *Public*

- Administration and Development*, 33(4), 297-310.
<https://onlinelibrary.wiley.com/doi/epdf/10.1002/pad.1653>
(Q1 when published; Q2 in 2022, 27/61 in *Development Studies* and 74/190 in *Public Administration*; citation: 38)
- Wong, W., & Yuen, R. H. Y. (2009) The ombudsman in Hong Kong: Role and challenges under the transformation of governance in the post-1997 era. *Asia Pacific Law Review*, 2009, 17(1), 115-134.
<https://www.tandfonline.com/doi/abs/10.1080/10192557.2009.11788195>
(Q2, 145/411 in *Law*; equal contribution of 50%; citation: 4)
- Wong, W. (2007). Institutional root of the Chinese budget crisis: Fiscal decline and unbalanced central-local relationship. *Journal of Public Budgeting, Accounting and Financial Management*, 19(1), 94-127. <https://doi.org/10.1108/JPBAFM-19-01-2007-B005>
(Q2, 196/456 in *Business, Management, and Accounting*; citation: 1)
- Lo, C. W. H., Fryxell, G. E., & Wong, W. (2006). Effective regulations with little effect? The antecedents of the perceptions of environmental officials on enforcement effectiveness in China. *Environmental Management*, 38(3), 388-410.
<https://link.springer.com/article/10.1007/s00267-005-0075-8>
(Q1, 27/109 in *Environmental Science*, equal contribution – 33.3%; citation: 120)
- Moon, M. J., Welch, E. , & Wong, W. (2005). What drives global e-governance? An exploratory study at a macro level. Proceedings of the 38th Annual Hawaii International Conference on System Sciences (pp. 131-131). IEEE.
(equal contribution – 33.3%; citations: 114)
- *Wong, W., & Welch, E. (2004). Does e-government promote accountability? A comparative analysis of website openness and government accountability in fourteen countries. *Governance*, 17(2), 275-297.
<https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1468-0491.2004.00246.x>
(Q1, 22/190 in *Public Administration*, lead author with 60% contribution; citation: 643)
- Wong, W. (2003). The second term of Hong Kong Chief Executive C.H. Tung: The dual problems of performance and capacity. *Brookings Northeast Asia Survey 2002-03*, 3, 47-60.
- Wong, W. (2002). Did how we learn affect what we learn? – Methodological bias, multimethod research and the case of economic development. *Social Science Journal*, 39(2), 247-264.
<https://www.sciencedirect.com/science/article/abs/pii/S0362331902001660>
(Q1, 187/1345 in *Social Sciences*, citation: 16)
- Welch, E., & Wong, W. (2001). Global information technology pressure and government accountability: The mediating effect of the domestic context on website openness. *Journal of Public Administration Theory and Research*, 11(4), 509-538.
<https://doi.org/10.1093/oxfordjournals.jpart.a003513>
(Q1, 6/190 in *Public Administration*, 14/315 in *Political Science*; equal contribution - 50%; citation: 192)
- Welch, E., & Wong, W. (2001). Effects of global pressures on public bureaucracy: Modeling a new theoretical framework. *Administration & Society*, 33(4), 371-402.
(Lead Article) <https://journals.sagepub.com/doi/abs/10.1177/0095399701334001>

- (Q1, 30/190 in Public Administration, equal contribution - 50%; citation: 73)
Blanchard, L., Hinnant, C., & **Wong, W.** (1998). Market-based reforms in government: Towards a social sub-contract? (1998) *Administration & Society*, 30(5), 483-512. (Lead Article) <https://journals.sagepub.com/doi/10.1177/0095399798305001>
(Q1, 30/190 in Public Administration, equal contribution – 33.3%; citation: 87)
Duncombe, W., & **Wong, W.** (1998). Building state and local government analytic capacity: Using regional models for economic analysis of public policy. *State and Local Government Review*, 30(3), 165-180.
<https://journals.sagepub.com/doi/10.1177/0160323X9803000302>
(Q2 in Political Science and International Relations, equal contribution – 50%; citation: 4)
Welch, E., & **Wong, W.** (1998). Public Administration in a global context: Bridging the gaps of theory and practice between Western and Non-Western nations. *Public Administration Review*, 58(1), 40-50. <https://www.jstor.org/stable/976888>
(Q1, 2/89 in Public Administration, equal contribution - 50%; citation: 219)
Wong, W. (1998). Federal line-item veto: Comments and reflections. *Public Administration Review*, 58(2), 185-186.
(Q1, 2/89 in Public Administration)
Wong, W. (1995). Managing for excellence without market: How a public organization transforms itself into a customer-driven organization. *Maxwell Review*, 2.

Books Edited

- Haque, S., **Wong, W.**, Ko, K. (Eds.). (2023). *Handbook of Asian Public Administration*. Edward Elgar. (contribution: 40%)
Lam, W. M., Liu, P., & **Wong, W.** (Eds.). (2012). *Contemporary Hong Kong Government and Politics* (second edition). Hong Kong University Press. (the first edition released in 2007 and the third edition will be released in 2023; equal contribution: 33.3%)

Book Chapters

- Wong, W.**, Wong, T., Lo, M. F. (2024). Public management for social equity in the AI era: A global analysis of national strategies. In K. Wiley, D. Cepiku, & S. Young (Eds.), *Building a fair society: The role of public management in achieving social equity*. Routledge. (lead author with 60% contribution)
Wong, W. (2023). Public administration in Hong Kong: Diffusion of governance from China to Hong Kong. In S. Haque, W. Wong, & K. Ko (Eds.), *Handbook on Asian Public Administration*. Edward Elgar (pp. 23-36).
Wong, W. and Yuen, R. H. Y. (2023). Civil service systems in Hong Kong. In C-M. Park, Y. Han, & Y. Chang (Eds.), *Civil Systems in East and Southeast Asia*. Routledge (pp.80-97). (lead author with 60% contribution; Yuen was my former PhD student)
Wong, W. (2021). Youth participation and social media: How does social media transform youth and their participation? In E. Welch, (Ed.), *Handbook of E-government Research*. Edward Elgar (pp. 129-147).
Wong, W., & Yuen, R. H. Y. (2020). Politicization of the civil service under C.Y.

- Leung: Unprecedented control. (Lead Chapter) In J. Cheng (Ed.), *Evaluation of the C.Y. Leung Administration*. City University of Hong Kong Press (pp. 31-60). (lead author with 60% contribution; Yuen was my former Ph.D. student.)
- Wong, W.** (2018). Comparative Public Policy. In A. Farazmand (Ed.), *Global Encyclopedia of Public Administration, Public Policy, and Governance*. Springer. <https://link.springer.com/referencework/10.1007/978-3-030-66252-3>
- Wong, W.** (2015). Public managers must also be leaders: The hollowing-out of leadership and public management reform in Hong Kong. In E. Merman & S. Haque (Eds.), *Asian Leadership in Policy and Governance*. Emerald (pp. 261-285).
- Wong, W.** (2012). The civil service. In W. M. Lam, P. Lui, & W. Wong (Eds.), *Contemporary Hong Kong Politics: Entering the Second Decade*. Hong Kong University Press (pp. 75-96).
- Wong, W.** & Yuen, R. H. Y. (2012). Economic policy. In W. M. Lam, P. Lui, & W. Wong (Eds.), *Contemporary Hong Kong Politics: Entering the Second Decade*. Hong Kong University Press (pp. 181-204). (equal contribution of 50%; Yuen was my former PhD student.)
- Wong, W.** (2010). Corruption and accountability in a globalized world: A comparative study of Japan, Hong Kong, and China. In S. Osborne & A. Ball (Eds.), *Social Accounting and Public Management: Accountability for the Public Good*. UK: Routledge Critical Studies in Public Management Series (pp. 287-300).
- Wong, W.** (2008). The days after the end of the Asian miracle: The budget crisis of Hong Kong. In S. Ming (Ed.), *Politics and Government in Hong Kong*. Routledge (pp.136-161).
- Wong, W.** (2007). The civil service. In W. M. Lam, P. Lui, W. Wong, & I. Holliday (Eds.), *Contemporary Hong Kong Politics: Governance in the Post-1997 Era*. Hong Kong University Press (pp. 75-96).
- S. Luk, & **Wong, W.** (2007). Economic policy. In W. M. Lam, P. Lui, W. Wong, & I. Holliday (Eds.), *Contemporary Hong Kong Politics: Governance in the Post-1997 Era*. Hong Kong University Press (pp. 181-204). (equal contribution of 50%; Luk was my MPhil student.)
- Welch, E., M. J. Moon, & **Wong, W.** (2006) What drives global e-government? An exploratory assessment of existing e-government performance measures. In G. Boyne, K. Meier, L. O'Toole, & R. Walker (Eds.), *Public Service Performance: Perspectives on Measurement and Management*. Cambridge University Press (pp: 275-94).
- Wong, W.** (2005). Democracy and the development of welfare state: A comparative perspective and lessons for Hong Kong. In S. Ming (Ed.), *Ten Questions on Democracy* (in Chinese) (2005) Infolink (pp. 89-102).
- Wong, W.** (2001). Education reform, globalization and economic development" (in Chinese). In F. Cheung (Ed.), *Education Reform and Hong Kong: New Century and New Challenges*. Hong Kong: Faculty of Social Science, The Chinese University of Hong Kong (pp. 63-66).
- Wong, W.** (2000). The impact of globalization on public administration (in Chinese). In S. M. Chow (Ed.), *The New Thinking of the 21st Century*, Ming Pao Press (32-38).

Policy Research Reports (A Selected List)

- Wong, W.** (2020). *Artificial Intelligence for Social Good*, a research report by Association for Pacific Rim Universities (APRU). (Contribution in Chapter 8 (Final Chapter): AI and the Future of Work: A Policy Framework for Transforming Job Disruption into Social Good for All, pp. 244-275) https://www.apru.org/resources_report/artificial-intelligence-for-social-good/
- Wong, W., & Yuen, R. H. Y.** (2019). *Country Report on Hong Kong Civil Service*. The State of Public Bureaucracy in East Asia Project. South Korea: Korea University (funded by Korea Research Foundation). (Equal contribution of 50%; Raymond Yuen, my former PhD student)
- Wong, W., & Lam, W. M.** (2008). *A Study of E-governance in Hong Kong* A study commissioned by the Bauhinia Foundation Research Center, Hong Kong. (lead author with contribution of 60%)
- Chan, K. M., Chan, K., Chung R., & **Wong, W.** (2005). *Referendum: Global Experience and Implications for Hong Kong*. Public Opinion Program, University of Hong Kong (available at "<http://hkupop.hku.hk>) (equal contribution of 25%)
- Wong, W.** (2003). From a British-style administrative state to a Chinese-style political State: Civil Service Reforms in Hong Kong after the Transfer of Sovereignty." *Center for Northeast Asian Policy Studies (CNAPS) Working Paper*, Brookings Institution. <http://www.brookings.edu/fp/cnaps/papers/wong2003.htm>

CONFERENCE PAPERS AND PRESENTATIONS (LAST SIX YEARS)

- “Does Generative AI Revolutionize Higher Education? Policies and Curriculum Reforms in Top Asian Universities” (with Angela Aristidou & Konstantin Scheuermann), *Data for Policy Conference*, Imperial College London, London, July 9, 2024.
- “AI and Digital Transformation of the Greater China Region: A Comparative Study of AI Strategies in China, Taiwan, and Hong Kong” (with Natalie Wong & Charles Hinnant), *Data for Policy Conference*, Imperial College London, London, July 9, 2024.
- “Adoption without Transformation: AI and Digital Transformation in China and Taiwan” (with Natalie Wong & Charles Hinnant), *Digital Government Society Conference*, National Taiwan University, Taipei, June 13, 2024.
- “Making Data Impactful for Social Good: Enhancing Government Capacity with an Integrative Framework of Data Science and Policymaking.” *International Public Management Network (IPMN) Conference*, Thunderbird School of Global Management, Arizona State University, USA, Oct 15, 2022.
- “Trust-enabled Data Technology in the Smart City”, *Trust and the Smart City Final Project Conference*, Department of Government and International Studies, Baptist University, Hong Kong, April 29, 2022.

“Trust-Enhancing vs. Trust-Enabled Data-Driven Technology in Sustainable Smart City: The Case of COVID-19 Contact Tracing App in Hong Kong”, *Data for Policy Conference 2021*, London, Sept 16, 2021 (Zoom online presentation)

“Trust-Enabled Data Technology in Sustainable Smart City: The Case of COVID-19 Contact Tracing App in Hong Kong”, Panel T13P01: Policy Measures and Institutional Arrangements to Govern Data-Driven Innovation for Sustainability, *International Conference on Public Policy (ICCP)*, Barcelona, Spain, July 6-8, 2021.

“State or Civil Society – What Matters in Fighting COVID-19? A Comparative Analysis of Hong Kong and Singapore” (with Alfred Wu), *Society for Hong Kong Studies Annual Meeting*, Hong Kong, June 25-26, 2021.

“Speaking Truth to Citizens in Combatting Pandemics: Administrative Capacity, Accountability, and Freedom of Information”, *The Asia Pacific Public Policy Network (AP-PPN) Annual Conference*, Hong Kong, March 4, 2021.

“Data Strategies for Fighting the COVID-19 Pandemic: How Data-Driven Policy Make a Difference between Success and Failure among Countries and Regions”, *Association for Public Policy Analysis and Management (APPAM) Annual Research Conference*, November 12, 2020 (Zoom Virtual Conference).

“The Critical Role of Social Acceptance of Publics in Smart City Data-Driven Innovation: The Case of Smart Lamp Post Project in Hong Kong”, Special Track on Data Governance for Innovation for Sustainable Smart Cities: Opportunities and Challenges in Public Policy and Institutional Design, *Data for Policy Conference 2020*, London, Sept 17, 2020 (Zoom online presentation)

“Regulation of Big Data: How Regulation Orientation and Information Reciprocity Shapes Big Data Approaches” (with Chris Hinnant), *Workshop on Addressing Policy Challenges of Novel Technologies*, Lee Kuan Yew School of Public Policy, National University of Singapore, Singapore, Aug 30-31, 2019.

“Public Branding of Universities and Performance-Driven Reforms in Asia: How Ranking Transform Accountability in the University Sector”, *IIAS-Lien Conference 2019*, International Institute of Administrative Sciences (IIAS) and Nanyang Centre for Public Administration (NCPA), Nanyang Technological University (NTU), Singapore, June 18-21, 2019.

“Public Accountability Challenges under the Era of Big Data: Balancing Competing Demands in Advancing Public Service”, *Fred Riggs Symposium, American Society for Public Administration (ASPA) Annual Conference*, Section on International & Comparative Administration (SICA), Washington, D.C., USA, March 8, 2019.

“Diffusion of Governance from China to Hong Kong: Shifting from “One Country, Two Systems” to ‘One Country, One System’?” *Workshop on “Center-Periphery Relations in*

Asia: A Cutting-Edge Debate, Lee Kuan Yew School of Public Policy, National University of Singapore, Singapore, Jan 31-Feb 1, 2019.

“Tales of Big Data in Two Cities: Identifying Meditating Factors of Big Data Initiatives in the Comparison of Hong Kong and Singapore”, (with Chris Hinnant) *Association for Public Policy Analysis and Management (APPAM) Annual Research Conference*, Chicago, USA, Nov 10, 2018.

“Social Inquiry and Knowledge Development in the Era of Big Data: Implications for Theory and Research in Public Administration”, *International Symposium on Frontier of Public Administration Theories and Best Practices*, School of Public Policy and Management, Tsinghua University, Beijing, China, May 25-26, 2018.

“Big Data in Public Policy – a Gift or a Curse? Contrasting Perspectives from Citizens, Government and Market”, (with May Chu and Chris Hinnant) *The 3rd Asia-Pacific Public Policy Network (APPPN) Conference*, School of Public Policy and Management, Tsinghua University, Beijing, China, March 30 – April 1, 2018

RESEARCH GRANTS (As Principal Investigator (PI))

Competitive External Research Grants

Education Bureau, Hong Kong SAR Government

- Co-Principal Investigator, “Research Study on Learning from the Successful Experiences of the Schools in the Mainland in using Innovation and Technology in Education”, Project reference: 1042-2185-8080-9015-00002 (P001) (amount of funding: HK\$995,820 (about US\$128,000), Aug 1, 2024-Dec 31, 2025)

Hong Kong Research Grant Council (RGC) Competitive GRF Grant

- Principal Investigator, “Social Media and Political Participation of the Youth in Hong Kong”, GRF grant, research project funded by the RGC. Project reference: CUHK14615917 (amount of funding: HK\$748,676 (about US\$: 96,000), Jan 1, 2018 – June 30, 2020)
- Principal Investigator, “E-Participation in Hong Kong: The Internet and the Transformation of Public Governance”, GRF grant, research project funded by the RGC. Project reference: CUHK452713 (amount of funding: HK\$473,000 (about US\$ 60,000), Jan 1, 2014 – June 30, 2016)
- Principal Investigator, “Public Space, Social Capital and Urban Governance: An Empirical Study”, GRF grant, research project funded by the RGC. Project reference: CUHK452713 (amount of funding: HK\$656,000 (about US\$ 84,000), Aug 1, 2013 – Jan 31, 2016)
- Principal Investigator, “From E-Government to E-Governance – A Study of the Impact of E-Government in Hong Kong”, research project funded by the RGC.

Project reference: CUHK4705/06H / 2120277 (amount of funding: HK\$361,460 (about US\$ 46,000), Aug 30, 2006 – Feb 28, 2009)

- Principal Investigator, “Global Information Technology Pressure and Government Accountability: A Study of Bureaucratic Response to E-Government in Hong Kong, China, Taiwan and Countries of Major Regions”, research project funded by the RGC. Project reference: CUHK4223/02H / 2120180 (amount of funding: HK\$398,008 (about US\$51,000) Sept 1, 2002 – Aug 31, 2004)

United Nations (UN), Association of Pacific Rim Universities (APRU), Google

- Principal Investigator, “AI and the Future of Work: A Policy Framework for Job Disruption”, AI for Social Good Research Grant Award, UN-ESCAP-APRU-Google Collaboration 2019 (amount of funding: US\$10,000, April 1, 2019 – March 31, 2020)

Central Policy Unit (CPU), Hong Kong SAR Government

- Co-PI, “The Pattern of Urban Life in Hong Kong: A District Level Community Study of Sham Shui Po”, research project funded by the Central Policy Unit, HKSAR Government, reference: SS09526 (amount of funding: HK\$1,170,062 (about US\$150,000), April 1, 2010 – September 30, 2011)

Bauhinia Foundation, Hong Kong

- Principal Investigator, “A Study of E-Governance in Hong Kong”, research project funded by the Bauhinia Foundation. Project reference: SS07986 / 7000996 (amount of funding: HK\$486,508 (about US\$62,000), Feb 22, 2008 – Aug 30, 2008)

Competitive Internal Grants

South China Programme Research Grant

- Principal Investigator, “Budgeting for Governance: Evaluating the Impact of Political Changes and Economic Transformation on the Fiscal Decisions of Hong Kong.” Project reference: 6903878 (amount of funding: HK\$103,212 (about US\$13,000), Oct 1, 2014 to Sept 30, 2015)

Direct Grant (Internal Grants of CUHK, A Selected List)

- Principal Investigator, “AI Strategies and Digital Transformation in the US and China: A Comparative Analysis of Competing Policy Models”, Direct Grant, The Chinese University of Hong Kong. Project reference: 4052325 (Amount of funding: HK\$97,170 (about US\$12,440), June 1, 2024 – May 31, 2025)
- Principal Investigator, “Public Value Management in the Era of Digital Governance: The Case of Hong Kong in a Comparative Perspective”, Direct Grant, The Chinese University of Hong Kong. Project reference: SS18616 (Amount of funding: HK\$79,000 (about US\$10,000), June 1, 2019 – May 31, 2020)
- Principal Investigator, “State Autonomy and Asian Public Administration: Role of Bureaucracy and the Divergence in Economic Performance”, Direct Grant, The Chinese University of Hong Kong. Project reference: SS15986 (Amount of funding: HK\$40,000 (about US\$5,100), 1/1/2016 – 31/12/2016)
- Principal Investigator, “The China-Hong Kong Linkage: Comparing the Government Performance of Hong Kong, Macau and China”, Direct Grant, The Chinese

University of Hong Kong. Project reference: 2020690 (Amount of funding: HK\$50,000 (about US\$6,400), 1/11/2000 – 31/8/2001)

TEACHING AND OTHER GRANTS (A Selected List)

- Principal Investigator, “E-mentors Hub for Data Science and Policy Studies Students”, Special Funding Scheme to Enhance Student Engagement and Address Student Learning Needs, The Chinese University of Hong Kong. Project reference: 4170737 (Amount of funding: HK\$190,505.55 (about US\$24,400), Oct 1, 2020 – June 30, 2021)
- Co-Investigator, “An E-learning Space of Data Science for Public Policy”, Courseware Development Grant Scheme 2019-22 (Round 1), The Chinese University of Hong Kong. Project reference: 4170779 (Amount of funding: HK\$95,600 (about US\$12,200), Dec 4, 2020 – Nov 30, 2021)

INVITED KEYNOTE SPEECH AND LECTURE (A Selected List)

- Speaker, “AI Disruption and the Future of Work”, Hong Kong Securities and Investment Institute, August 29, 2024.
- Speaker, “Trust Building and Digital Governance in Smart City: COVID-19 Contact Tracing in Hong Kong and Singapore”, East Asia Institute (EAI), National University of Singapore (NUS), October 14, 2022.
- Speaker, Panel on "COVID19 and the Future of Democratic Governance", Asian Leadership Conference, South Korea, July 14, 2022.
- Guest Lecture, “Governance in the Digital Era: Challenges, Issues, and Options”, EMPA, Tsinghua University, June 11, 2022.
- Speaker, International AI Cooperation and Governance Forum, co-hosted by Tsinghua University and UNDP, December 19, 2020, Beijing, China
- Invited by the Business School of CUHK to offer a lecture on public policy and governance in Hong Kong to the EMBA students of the EADA School of Spain (June 2019)
- Speaker and Esteem Guest, Artificial Intelligence for Social Good - Virtual Summit, co-organized by The United Nations Economic and Social Commission for Asia and the Pacific (ESCAP), the Association of Pacific Rim Universities (APRU), and Google, Nov 26, 2020.
- Co-Design and Main Speaker, Executive Training on “Using Big Data to Create Public Value: Opportunities, Challenges, and Strategies”, Leadership and Public Policy Executive Education Program (LAPP) at The Hong Kong University of Science and Technology (HKUST), 26 – 28 November 2018.
- Keynote Speaker, “The Challenges of Decentralization in the Asian Context: Lessons from Research and Implications for Practice”, International Seminar on The Identity and Strategic Development of Sejong City, organized by Korean Association of Policy Science, Sejoing, South Korea, Sept 22, 2016.
- Designing and offering Public Policy and Leadership Workshops for the senior management of the Fire Services Department of the Government of Hong Kong (2015-17)
- Designing and offering a public policy workshop for the Administrative Officers (AOs) of the Government of Hong Kong (Aug 2009)