

# KRIS HARTLEY

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## FULL-TIME ACADEMIC APPOINTMENTS

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- 2024-pres. **Assistant Professor (tenure-track)**  
Arizona State University, School of Sustainability
- 2022-2024 **Assistant Professor (tenure-track)**  
City University of Hong Kong, Department of Public and International Affairs
- 2018-2022 **Assistant Professor (tenure-track)**  
Education University of Hong Kong, Department of Asian and Policy Studies
- 2018 **Lecturer (term contract)**  
University of Melbourne (Australia), School of Social and Political Sciences
- 2016-2017 **Lecturer (term contract)**  
Cornell University, Department of City and Regional Planning

## HONORARY ACADEMIC APPOINTMENTS

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- 2024-pres. **Senior Global Futures Scientist**  
Julie Ann Wrigley Global Futures Laboratory (Arizona State University)
- 2020-pres. **Visiting Fellow**  
University of Melbourne (Australia), Melbourne Centre for Cities
- 2019-pres. **Visiting Senior Assistant Professor**  
University of Brunei Darussalam (Brunei), Institute of Policy Studies
- 2015-pres. **Affiliated Scholar**  
Seoul National University (South Korea), Center for Government Competitiveness
- 2015-pres. **Nonresident Fellow for Global Cities**  
Chicago Council on Global Affairs (United States)

## EDUCATION

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- 2016 Ph.D. **Public Policy**, National University of Singapore, Lee Kuan Yew School of Public Policy
- *Dissertation Chair: Michael Howlett (Simon Fraser University, Canada)*
  - *President's Graduate Fellowship (second ever recipient in program)*
  - *Wang Gungwu Medal and Prize for best PhD thesis in the Social Sciences (2016 at NUS)*
  - *Musim Mas Dissertation Award for Research on Policy and Sustainability (2016)*
- 2010 Master **City Planning**, University of California, Berkeley, College of Environmental Design
- *Scholarship, International House; American Planning Assoc. Awards, honorable mention*
- 2006 M.B.A. **International Management**, Baylor University, Hankamer School of Business
- *Outstanding MBA Graduate award; full merit-based academic scholarship*
- 2000 B.A. **Classical Studies/Latin**, University of Tennessee, Knoxville, College of Arts and Sciences
- *Phi Beta Kappa honors; Magna cum Laude; merit-based academic scholarship*

## ACADEMIC PUBLICATIONS

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### Peer-reviewed journal articles (listed reverse-chronologically by theme)

#### *Environment, energy, and water*

61. Kirchherr, Julian; **Hartley, Kris**. (2026). "Circular Economy: A Magic Concept?" *Journal of Industrial Ecology*. (forthcoming)
60. **Hartley, Kris**. (2025). "[Through the water glass darkly: global cities and water managers in the sustainability discourse](#)." *International Journal of Water Resources Development*, 41(5-6), 1075-1091. ([ASU news story](#)) (contribution to a Festschrift honoring Prof. Liu Changming).
59. Kirchherr, Julian; **Hartley, Kris**. (2025). "[Is circular economy a failing sustainability paradigm? Not necessarily](#)." *Journal of Industrial Ecology*, 28(4): 1051-1059. ([ASU news story](#))
58. Schulhof, Vera; **Hartley, Kris**; Rabe, Wiebke; Kostka, Genia; and Kirchherr, Julian. (2025). "[Conceptualizing sustainability in China's belt and road initiative: A longitudinal analysis of scholarship \(2013 - 2024\)](#)." *Resources, Conservation & Recycling*, 212, 107891.
57. Bauwens, Thomas; **Hartley, Kris**; Hekkert, Marko; Kirchherr, Julian. (2024). "[Building innovation ecosystems for circularity: start-up business models in the food and construction sectors in the Netherlands](#)." *Journal of Cleaner Production*, 481.
56. **Hartley, Kris**; Baldassarre, Brian; and Kirchherr, Julian. (2024). "[Circular economy as crisis response: a primer](#)." *Journal of Cleaner Production*, 434, 140140.
55. Kirchherr, Julian; Urbinati, Andrea; **Hartley, Kris**. (2023). "[Circular Economy: A New Research Field?](#)" *Journal of Industrial Ecology*, 27(5): 1239-1251.
54. **Hartley, Kris**; Schulzchen, Steffen; Bakker, Conny; Kirchherr, Julian. (2023). "[A Policy Framework for the Circular Economy: Lessons from the EU](#)." *Journal of Cleaner Production*, 412: 137176. (CityU media write-up: [https://www.cityu.edu.hk/class/media\\_events/news\\_item.aspx?ref=460](https://www.cityu.edu.hk/class/media_events/news_item.aspx?ref=460))
53. Straub, Lucas; **Hartley, Kris**; Dyakonov, Ivan; Gupta, Harsh; van Vuuren, Detlef; Kirchherr, Julian. (2023). "[Employee Skills for Circular Business Model Implementation: A Taxonomy](#)." *Journal of Cleaner Production*, 410: 137027.
52. Kirchherr, Julian; Yang, Nan-Hua Nadja; Schulze-Spüntrup, Frederik; Heerink, Maarten; **Hartley, Kris**. (2023). "[Conceptualizing the Circular Economy \(Revisited\): An Analysis of 221 Definitions](#)." *Resources, Conservation & Recycling*, 194: 107001.
51. Kirchherr, Julian; **Hartley, Kris**; Tukker, Arnold. (2023). "[Missions and Mission-oriented Innovation Policy for Sustainability: A Review and Critical Reflection](#)." *Environmental Innovation and Societal Transitions*, 47: 100721.
50. **Hartley, Kris** and Kirchherr, Julian. (2023). "[Circular Economy: Trust the Models?](#)" *Resources, Conservation & Recycling*, 190: 106793.
49. **Hartley, Kris**; Roosendaal, Jasper; Kirchherr, Julian. (2021). "[Barriers to the Circular Economy: The Case of the Dutch Technical and Interior Textiles Industries](#)." *Journal of Industrial Ecology*, 26(2): 477-490.
48. Vu, Minh Khuong and **Hartley, Kris**. (2021). "[Effects of Digital Transformation on Electricity Sector Growth and Productivity Performance: A Study of 13 Industrialized Economies](#)." *Utilities Policy*, 74: 101326.
47. **Hartley, Kris** and Kuecker, Glen. (2021). "[Deconstructing Masculinity in Water Governance](#)." *Water International*, 46(5): 671-676.

46. Chaipayapa, Warathida; **Hartley, Kris**; del Barrio, Daniel. (2021). "[From End-users to Policy Designers: Breaking Open the Black Box of Energy Technocracy in Thailand](#)." *Energy Research & Social Science*, 73: 10192.
45. **Hartley, Kris**; Lim Sher Wen, Nicole; Tortajada, Cecilia. (2021). "[Digital Feedback-Based Interventions for Water Conservation](#)." *Water Economics and Policy*, 7(1).
44. **Hartley, Kris**; van Santen, Ralf; Kirchherr, Julian. (2020). "[Policies for Transitioning Towards a Circular Economy: Expectations from the European Union](#)." *Resources, Conservation & Recycling*, 155: 104634.
43. **Hartley, Kris** and Kuecker, Glen. (2020). "[The Moral Hazards of Smart Water Management](#)." *Water International*, 45(6): 693-701.
42. **Hartley, Kris**; Kuecker, Glen; Woo, JJ. (2019). "[Practicing Public Policy in an Age of Disruption](#)." *Policy Design and Practice*, 2(2): 163-181.
41. **Hartley, Kris**; Tortajada, Cecilia; Biswas, Asit. (2019). "[A Formal Model Concerning Policy Strategies to Build Public Acceptance of Potable Water Reuse](#)." *Journal of Environmental Management*, 250: 109505.
40. **Hartley, Kris**; Tortajada, Cecilia; Biswas, Asit. (2018). "[Political Dynamics and Water Supply in Hong Kong](#)." *Environmental Development*, 27: 107-117.
39. **Hartley, Kris**. (2017). "[Environmental Resilience and Intergovernmental Collaboration in the Pearl River Delta](#)." *International Journal of Water Resources Development*, 34(4): 525-546.

#### *Technology and smart cities*

38. **Hartley, Kris** and Kuecker, Glen. (2026). "The injustice of AI for social justice: a critical-theoretical perspective." *Gestion et Management Public*. (forthcoming)
37. Rasoulzadeh Aghdam, Samad; Muschert, Glenn; Ghasemzadeh, Behnam; **Hartley, Kris**. (2026). "[The Influence of Socio-Demographic Factors on Digital Capital in Higher Education](#)." *Information Technology for Development*, 32(2).
36. Ghasemzadeh, Behnam; Rasoulzadeh Aghdam, Samad; **Hartley, Kris**; Bababeimorad, Behnaz; Rahnamayiezekavat, Payam. (2025). "[Social challenges in smart cities: a scoping review and framework for policy action](#)." *Technology in Society*, 103130.
35. **Hartley, Kris** and Aldag, Austin. (2024). "[Public trust in Covid-19 tracking technology: a survey of attitudes about Hong Kong's LeaveHomeSafe mobile app](#)." *Social Indicators Research*, 176: 863-881.
34. **Hartley, Kris** and Aldag, Austin. (2024). "[Public trust and support for government technology: Survey insights about Singapore's smart city policies](#)." *Cities*, 154.
33. **Hartley, Kris**. (2024). "[State-society relations and government technology: a survey of public awareness and communication in Hong Kong](#)." *Data & Policy*, 6.
32. **Hartley, Kris**. (2023). "[Public Perceptions About Smart Cities: Governance and Quality-of-Life in Hong Kong](#)." *Social Indicators Research*, 166: 731-753.
31. **Hartley, Kris**. (2021). "[Public Trust and Political Legitimacy in the Smart City: a Reckoning for Technocracy](#)." *Science, Technology, & Human Values*, 46(6): 1286-1315.
30. **Hartley, Kris**. (2021). "[Infrastructure and SDG Localization: the 21<sup>st</sup> Century Mandate](#)." *Environmental Research: Infrastructure and Sustainability*, 2(1): 013001.
29. Vu, Minh Khuong; **Hartley, Kris**; Kankanhalli, Atreyi. (2020). "[Predictors of Cloud Computing Adoption: A Cross-Country Study](#)." *Telematics and Informatics*, 52: 101426.
28. Kuecker, Glen and **Hartley, Kris**. (2019). "[How Smart Cities Became the Urban Norm: Power and Knowledge in New Songdo City](#)." *Annals of the American Association of Geographers*, 110(2): 516-524.

27. **Hartley, Kris**; Woo, J.J.; Chung, Sun Kyo. (2018). "[Urban Innovation Policy in the Post-developmental Era: Lessons from Singapore and Seoul](#)." *Asia & the Pacific Policy Studies*, 5(3): 599-614.
26. Vu, Minh Khuong and **Hartley, Kris**. (2017). "[Promoting Smart Cities in Developing Countries: Policy Insights from Vietnam](#)." *Telecommunications Policy*, 42(10): 845-859.

#### *Global governance and development*

25. **Hartley, Kris** and Aldag, Austin. (2022). "[The Impact of Governance Effectiveness on Economic Growth: Insights from the Vietnam Provincial Competitiveness Index 2007-17](#)." *Journal of Southeast Asian Economies*, 39(2): 111-126.
24. Acuto, Michele; Kosovac, Anna; **Hartley, Kris**. (2021). "[City Diplomacy: Another Generational Shift?](#)" *Diplomatica: A Journal of Diplomacy and Society*, 3(1): 137-146.
23. Kosovac, Anna; **Hartley, Kris**; Acuto, Michele; Gunning, Darcy. (2021). "[City Leaders Go Abroad: a Survey of City Diplomacy in 47 cities](#)." *Urban Policy and Research*, 39(2): 127-142.
22. **Hartley, Kris**. (2020). "[The Epistemics of Policymaking: from Technocracy to Critical Pragmatism in the UN Sustainable Development Goals](#)." *International Review of Public Policy*, 2(2): 233-244.
21. Lin, Justin Yifu; Vu, Minh Khuong; **Hartley, Kris**. (2018). "[A Modeling Framework for Enhancing Aid Effectiveness](#)." *Journal of Economic Policy Reform*, 23(2): 138-160.

#### *Public health policy and Covid-19*

20. Martin, Aaron; Mikolajczak, Gosia; Baekkeskov, Erik; **Hartley, Kris**. (2022). "[Political Stability, Trust and Support for Public Policies: a Survey Experiment Examining Source Effects for COVID-19 Interventions in Australia and Hong Kong](#)." *International Journal of Public Opinion Research*, 34(3): 1-10.
19. Sajadi, Hamid and **Hartley, Kris**. (2021). "[COVID-19 Pandemic Response in Iran: a Dynamic Perspective on Policy Capacity](#)." *Journal of Asian Public Policy*, 15(2): 228-249.
18. **Hartley, Kris**; Bales, Sarah; Singh, Azad Bali. (2021). "[COVID-19 Response in a Unitary State: Emerging Lessons from Vietnam](#)." *Policy Design and Practice*, 4(1): 152-168.
17. El-Taliawi, Ola and **Hartley, Kris**. (2020). "[The COVID-19 Crisis and Complexity: a Soft Systems Approach](#)." *Journal of Contingencies and Crisis Management*, 29(1): 104-107. (Recognized by Wiley Publishing as a top-cited article in 2021-2022)
16. **Hartley, Kris** and Vu, Minh Khuong. (2020). "[Fighting Fake News in the Covid-19 Era: Policy Insights from an Equilibrium Model](#)." *Policy Sciences*, 53(4): 735-758.
15. **Hartley, Kris** and Jarvis, Darryl. (2020). "[Policy Making in a Low Trust State: Legitimacy, State Capacity, and Responses to Covid-19 in Hong Kong](#)." *Policy and Society*, 39(3): 403-423.

#### *Other themes*

13. Sajadi, Hamid and **Hartley, Kris**. (2024). "[The Mediating Role of Societal Context in Translating Policy Learning into Policy Change: The Case of Iranian Police](#)." *Policing and Society*, 35(6): 832-848.
12. **Hartley, Kris**. (2023). "[Owning the Libs: Post-truth in Right-wing Political Discourse](#)." *International Review of Public Policy*, 5(1).
11. **Hartley, Kris**. (2023). Book review: "[Frank Fischer, Truth and Post-Truth in Public Policy: Interpreting the Arguments](#)." *International Review of Public Policy*, 4(3): 377-381.
10. **Hartley, Kris**. (2022). "[Public Policy Education in Asia: Convergence and Divergence](#)." *Journal of Asian Public Policy*, 16(1).

9. Vu, Minh Khuong and **Hartley, Kris**. (2022). "[Sources of Transport Sector Labor Productivity Performance in Industrialized Countries: Insights from a Decomposition Analysis](#)." *Transport Policy*, 129: 204-218.
8. Ungsachaval, Theerapat; Boossabong, Piyapong; **Hartley, Kris**. (2022). "[Public Policy Education in Thailand: From Caged Pedagogy to Disciplinary Independence?](#)" *Journal of Asian Public Policy*, 16(1): 75-95.
7. **Hartley, Kris** and Howlett, Michael. (2021). "[Policy Assemblages and Policy Resilience: Lessons for Non-design from Evolutionary Governance Theory](#)." *Politics and Governance*, 9(2): 451-459.
6. Vu, Minh Khuong and **Hartley, Kris**. (2021). "[Drivers of Growth and Catch-up in the Tourism Sector of Industrialized Economies](#)." *Journal of Travel Research*, 61(5): 1156-1172.
5. **Hartley, Kris** and Jarvis, Darryl. (2021) "[Let Nine Universities Blossom: Opportunities and Constraints on the Development of Higher Education in China](#)." *Higher Education Research and Development*, 41(5): 1542-1556.
4. **Hartley, Kris**. (2018). "[Cultural Policy and Collaboration in Seoul's Mullae art district](#)." *Geoforum*, 97: 177-188.
3. **Hartley, Kris**. (2018). "[State-society Negotiation of Urban Cultural Space: the Case of Angono, Philippines](#)." *City, Culture and Society*, 15: 45-52.
2. Im, Tobin and **Hartley, Kris**. (2017). "[Aligning Needs and Capacities to Boost Government Competitiveness](#)." *Public Organization Review*, 19(1): 119-137.
1. **Hartley, Kris**. (2016). "[Strike Two for Urban Revitalization](#)." *Planning* (American Planning Association), 82(2): 56. (<http://bit.ly/1UQ2fE2>)

#### Book chapters

22. Tortajada, C., **Hartley, Kris**; Biswas, A. (2026). "Redesigning Cities in the Anthropocene: The Case of Singapore." In Samara López-Ruiz, S., Tortajada, C., and González-Gómez, F. (eds.), *A Modern Guide to Urban Water Economics*. Cheltenham: Edward Elgar. (forthcoming)
21. **Hartley, Kris**. (2026). "Decarbonization and water management: the role of technology, expertise, and policy in sustainability transition." In Samara López-Ruiz, S., Tortajada, C., and González-Gómez, F. (eds.), *A Modern Guide to Urban Water Economics*. Cheltenham: Edward Elgar. (forthcoming)
20. **Hartley, Kris**. (2026). "Policy entrepreneurship for urban sustainability: power and discourse in Voluntary Local Reviews for the UN Sustainable Development Goals." In Petridou, E., Mintrom, M. et al. (eds.), *The Oxford Handbook of Policy Entrepreneurship*. Oxford University Press. (forthcoming)
19. **Hartley, Kris**. (2025). "[The Impact of Social Media, 'Fake News,' and Disinformation on Policy Advice](#)." In Howlett, M. and Mukherjee, I. (eds.), *Handbook of Policy Advice* (pp. 660-672). Cheltenham: Edward Elgar. <https://doi.org/10.4337/9781035318087.00068> ([PDF of full text](#))
18. **Hartley, Kris**. (2025). "[Public Policy for Sustainability in Asia](#)." In Poocharoen, O., Boossabong, P., and Chamchong, P. (eds.), *Handbook of Public Policy in Asia* (pp. 135-148). Cheltenham: Edward Elgar. <https://doi.org/10.4337/9781035319602.00019> ([PDF of full text](#))
17. Reshetova, Elena and **Hartley, Kris**. (2025). "[Strengthening Governance Accountability in Smart Cities: the Case of Urban Energy Transition in Jakarta, Indonesia](#)." In Zaidan, E., Ibrahim, I. A., and Azar, E. (eds.), *Smart Cities to Smart Societies: Moving Beyond Technology*. London: Routledge Press.



16. Tortajada, Cecilia; **Hartley, Kris**; Ong, Corrine, and Arora, Ojasvee. (2024). "[A Review of Alternative Water Supply Systems in ASEAN](#)." In *The Oxford Encyclopedia of Water Resources Management and Policy*. Oxford University Press.
15. **Hartley, Kris** and El-Taliawi, Ola. (2023). "[Complexity and Uncertainty in Late-Stage Technocracy: The Case of Urban Sustainability](#)." In Hamdan, M., Anshari, M., Ahmad, N., and Ali, E.Z.H. (eds.), *Public Policy's Role in Achieving Sustainable Development Goals*. IGI Global. DOI: 10.4018/978-1-6684-8903-1.ch001. Google Books [link](#). Full text [link](#).
14. **Hartley, Kris**. (2022). "[Illuminating the Dark Corners of Policy Capacity: Trust and Crisis Response](#)." In Im, Tobin et al., eds. *Performance of 10 years of research on government competitiveness*. Published by the Graduate School of Public Administration, Seoul National University, p. 84-106. Funded by the National Research Foundation of Korea and Ministry of Education of Korea. ISBN: 9788963475103. Available at National Assembly Library of Korea: <http://dl.nanet.go.kr/SearchDetailView.do?cn=MONO12022000060471>
13. **Hartley, Kris**. (2022). "[Smart and Sustainable? Capitalism and city futures in the age of crisis](#)." In Mori, H., Yoshida, T., and Anttiroiko, A. (eds.), *City, Public Value, and Capitalism: New Urban Visions and Public Strategies*. Evanston, IL: Northwestern University Libraries & Roberta Buffett Institute for Global Affairs, p. 239-256.
12. **Hartley, Kris** and Im, Tobin. (2022). "[The Narrative Hegemony of Smart Governance: Social Change Through a Critical Theoretical Perspective](#)." In Baikady, R., Sajid S.M., Przeperski, J., Nadesan, V., Islam, M.R., and Gao J. (eds.), *The Palgrave Handbook of Global Social Change*. London: Palgrave Macmillan.
11. Kuecker, Glen and **Hartley, Kris**. (2021). "[How Smart Cities Became the Urban Norm: Power and Knowledge in New Songdo City](#)." In Bian, L. (ed.), *Smart Spaces and Places*. New York: Routledge Press. (reprint from journal article)
10. **Hartley, Kris** and Ahmad, Norainie. (2021). "[Neo-professionalization of the Civil Service: an Institutional Perspective](#)." In Brik, A. and Pal, L. (eds.), *The Future of the Policy Sciences*. Cheltenham: Edward Elgar.
9. Kuecker, Glen and **Hartley, Kris**. (2021). "[Disaster Risk Reduction and the Development Narrative: Towards a New Public Policy Epistemic](#)." In Brik, A. and Pal, L. (eds.), *The Future of the Policy Sciences*. Cheltenham: Edward Elgar.
8. **Hartley, Kris**. (2020). "[Environmental Resilience and Intergovernmental Collaboration in the Pearl River Delta](#)." In Tortajada, C., Horne, J., and Harrington, L. (eds.), "Urban Resilience to Droughts and Floods." Routledge Press. ISBN 9780367583279. (reprint from journal article)
7. **Hartley, Kris**. (2020). "[Fortress Infrastructure and the Future of Urban Policy: a Playful Prediction](#)." In Derrible, S. and Chester, M. (eds.), *Urban Infrastructure for 2100*. pp. 81-84.
6. Singh, Rumit Kakar and **Hartley, Kris**. (2020). "[Failed Healthcare in India: Looking Behind the Urban-focused Narrative](#)." In Hartley, K., Kuecker, G., Woo, J.J., and Phua, C. (eds.), *Governing Cities: Asia's Urban Transformation*, London: Routledge Press.
5. Zhang, Jingru and **Hartley, Kris**. (2020). "[Muddling through the garbage: Household recycling in newly developed Asian cities](#)." In Hartley, K., Kuecker, G., Woo, J.J., and Phua, C. (eds.), *Governing Cities: Asia's Urban Transformation*, London: Routledge Press.
4. **Hartley, Kris**. (2020). "[New Asian Statism: towards an understanding of Asia's 21st century urban transformation](#)." In Hartley, K., Kuecker, G., Woo, J.J., and Phua, C. (eds.), *Governing Cities: Asia's Urban Transformation*, London: Routledge Press.
3. **Hartley, Kris**. (2020). "[The Politics and Policies of Regional Water Management in Southern China](#)." In Ranjan, A. (ed.), *Water issues in the Himalayan region*. Singapore: Palgrave Macmillan. pp. 77-102.

2. Vu, Minh Khuong and **Hartley, Kris**. (2019). "[Learning to Catch up in South East Asia](#)." In Oqubay, A. and Ohno, K. (eds.), *How Nations Learn: Technological Learning, Industrial Policy, and Catch-up*. Oxford University Press. pp. 262-284.
1. **Hartley, Kris** and Zhang, Jingru. (2017). "[Measuring Policy Capacity Through Governance Indices](#)." In Howlett, M., Ramesh, M., and Wu, X. (eds.), *Policy Capacity and Governance: Assessing Governmental Competences and Capabilities in Theory and Practice*. London: Palgrave Macmillan, pp. 67-97. ISBN 978-3-319-54674-2.

## Books

2. **Hartley, Kris** and Kuecker, Glen. (2021). [Disrupted Governance: towards a New Policy Science](#). Cambridge, UK: Cambridge University Press (Elements Series).
1. **Hartley, Kris**. (2014). [Can Government Think? Flexible Economic Opportunism and the Pursuit of Global Competitiveness](#). New York: Routledge Press. ISBN: 1138782750 / 978-1138782754.

## Edited volume

- Hartley, Kris**; Kuecker, Glen; Waschak, Michael; Woo, J.J.; Phua, Charles (eds.). (2020). [Governing Cities: Asia's Urban Transformation](#). London: Routledge Press. ISBN: 978-1-138-34188-3.

## Other research and consulting publications

20. **Hartley, Kris**. (2026). "Smart water management: turning technology into sustainability?" Paris: International Water Resources Association (IWRA) Policy Brief. (forthcoming)
19. **Hartley, Kris**. (2024). "[Measuring the impacts of water governance](#)." Paris: International Water Resources Association (IWRA) Policy Brief #22. (PDF: <https://www.iwra.org/wp-content/uploads/2024/01/PB22-january-2024-v3-compressed.pdf>)
18. **Hartley, Kris**. (2023). "[Urban revitalization in the heartland: a 21<sup>st</sup> century perspective from Texas](#)." *Greater Waco Business* (Greater Waco Chamber of Commerce), p. 7-13. (PDF: [http://www.krishartley.com/wp-content/uploads/2024/02/Hartley\\_Urban-revitalization-Texas.pdf](http://www.krishartley.com/wp-content/uploads/2024/02/Hartley_Urban-revitalization-Texas.pdf))
17. **Hartley, Kris**. (2023). "[Definition: New Public Management](#)." In Van Assche, Kristof; Beunen, Raoul; Duineveld, Martijn (eds.), *Elgar Encyclopedia of Urban and Regional Planning and Design*." Cheltenham, U.K.: Edward Elgar, p. 256-258. ISBN: 978 1 80088 899 9.
16. **Hartley, Kris**. (2023). "[Yunchan Lim and the Rachmaninoff Third Piano Concerto](#)." *The Massachusetts Review*.
15. **Hartley, Kris**. (2023). "[Aligning ESG and SDGs at the Urban Level](#)." *Chicago Council on Global Affairs*.
14. **Hartley, Kris** (ed.). (2022). "[Power and Water Diplomacy](#)." Paris: International Water Resources Association (IWRA) Policy Brief #19.
13. **Hartley, Kris** (ed.). (2022). "[How can science better inform public policy, governance and capacity building for water, food, and health?](#)" Paris: International Water Resources Association (IWRA) Policy Brief #17.
12. **Hartley, Kris** (ed.). (2020). "[Groundwater governance, management & policy](#)." Paris: International Water Resources Association (IWRA) Policy Brief #10.
11. Kara DiFrancesco and **Kris Hartley** (eds.). (2020). "[Climate change effects on groundwater resilience: Pollution and remediation](#)." Paris: International Water Resources Association (IWRA) Policy Brief #8.

10. Vu, Minh Khuong and **Hartley, Kris**. (2020). "[A New Consensus for Economic Growth in the 21st Century](#)." *Ethos* (journal of the Civil Service College of Singapore). Digital Issue Special Edition.
9. Kosovac, Anna, **Hartley, Kris**, Gunning, Darcy, and Acuto, Michele. (2020). "[Conducting city diplomacy: a survey of international engagement in 47 cities](#)." *Melbourne Centre for Cities* at the University of Melbourne and *Chicago Council on Global Affairs*.
8. **Hartley, Kris**. (2019). "[Global Goals, Global Cities: Achieving the SDGs through collective local action](#)." *Chicago Council on Global Affairs*.
7. **Hartley, Kris**. (2019). "[Unlocking the Potential of Civic Technology](#)." *Chicago Council on Global Affairs*.
6. Vu, Minh Khuong and **Hartley, Kris**. (2017). "[Towards a Policy Framework for Promoting Cloud Computing Adoption in Developing Countries](#)." *Microsoft Corporation: Technology, Academics, Policy*.
5. Araral, Eduardo; Li, Hui; Vu, Minh Khuong; **Hartley, Kris**. (2017). "[Has China's Anti-Corruption Campaign Slowed Down Growth?](#)" *Lee Kuan Yew School of Public Policy Research Paper No. 17-29*.
4. Araral, Eduardo; Aye, Theta; **Hartley, Kris**; Ng, Reuben; Vu, Minh Khuong. (2017). "[A Cloud for Doing Good: A Technology Revolution for All in ASEAN](#)." *Microsoft Corp. and National Univ. of Singapore*.
3. **Hartley, Kris**. (2015). "[Agenda Setting in Polycentric Systems: A Theoretical Synthesis to Analyze Environmental Governance](#)." *Lee Kuan Yew School of Public Policy Research Paper No. 15-11*.
2. Araral, Eduardo and **Hartley, Kris**. (2013). "[Polycentric Governance for a New Environmental Regime: Theoretical Frontiers in Policy Reform and Public Administration](#)," with Eduardo Araral (NUS). *Conference paper: First International Conference on Public Policy, Grenoble, France, June*.
1. **Hartley, Kris**. (2009). "[Transforming the Housing Crisis in Richmond, California](#)." *Urban Habitat: Richmond Equitable Development Initiative (REDI), Oakland, California, March*.

## COURSES TAUGHT (\* = guest/visiting role)

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2024-pres.	<b>Arizona State University</b> , School of Sustainability <ul style="list-style-type: none"> <li>• <i>Global Environmental Governance and the Circular Economy</i> (masters)</li> <li>• <i>Project Management for Sustainability</i> (masters)</li> <li>• <i>Sustainable Cities</i> (bachelors)</li> <li>• <i>Economic Policies and Global Sustainability Outcomes</i> (independent study)</li> <li>• <i>Project Management for Sustainability</i> (independent study)</li> <li>• <i>Special Topics in Sustainability</i> (summer study abroad course co-taught on-site in Vienna and Salzburg, Austria, 2025) (undergraduate and masters)</li> </ul>
2022-2024	<b>City University of Hong Kong</b> , Department of Public and International Affairs <ul style="list-style-type: none"> <li>• <i>Globalization and the Environment</i> (bachelors)</li> <li>• <i>Managing New Global Challenges</i> (bachelors)</li> <li>• <i>Environmental Challenges in Asia and the World</i> (masters)</li> </ul>
2019-2023*	<b>University of Brunei Darussalam</b> (Brunei), Institute of Policy Studies <ul style="list-style-type: none"> <li>• <i>Global Public Management</i> (intensive course taught yearly in August) (masters)</li> </ul>
2022 (Dec.)*	<b>University of Economics Ho Chi Minh City</b> (Vietnam), Institute of Smart City & Management <ul style="list-style-type: none"> <li>• <i>Environmental and Economic Policy</i> (masters)</li> </ul>



- 2019-2022      **Education University of Hong Kong**, Department of Asian and Policy Studies
- *International Public Management* (masters; bachelors)
  - *Economic Foundations for Public Policy* (bachelors)
  - *Toolkits for Policy Analysis* (bachelors)
  - *Environmental Education in a Global Age* (bachelors)
  - *Capstone Project: Applied Policy Analysis Consultancy* (bachelors; co-taught)
  - *Technology and Society* (summer school)
- 2020 (Spring)\*      **Chiang Mai University** (Thailand), School of Public Policy (Fulbright Fellowship)
- *Qualitative Research Methods for Policy Analysis* (Ph.D.; co-taught)
  - *Seminar in Public Policy* (Ph.D.; co-taught)
  - *Climate Change Policy* (masters; co-taught)
- 2018      **University of Melbourne** (Australia), School of Social and Political Sciences
- *Public Management* (masters; co-taught)
  - *Public Policy in the Asian Century* (masters)
  - *Public Affairs Internship* (bachelors; co-taught)
- 2017 (Winter)\*      **Nazarbayev University** (Kazakhstan), Graduate School of Public Policy
- *Quantitative Research Design* (Ph.D.)
  - *Public Policy and Urban Sustainability* (executive education)
- 2016-2017      **Cornell University**, Department of City and Regional Planning
- *Quantitative Methods for Public Policy Analysis* (bachelors)
  - *Public and Spatial Economics* (masters)
  - *Asian Urbanization: Policy, Space, and Society* (masters)
  - *Methods of Planning Analysis* (masters)
- 2015 (Fall)\*      **Vietnam National University – Ho Chi Minh City**, School of Business
- *Macroeconomics* (bachelors)

## ADMINISTRATIVE SERVICE

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- 2025-pres.      **Member, International Programs Committee**  
Arizona State University, School of Sustainability
- 2024-pres.      **Faculty advisor, Net Impact** (M.B.A. student organization)  
Arizona State University, W.P. Carey School of Business
- 2024-pres.      **Member, Professional Programs Committee**  
Arizona State University, School of Sustainability
- 2022-2024      **Program Leader**  
[Master of Social Sciences in Sustainability & Development Studies](#), City Univ. of Hong Kong
- 2022      **Member, Curriculum Revision Committee** (PhD and Masters)  
Chiang Mai University (Thailand), School of Public Policy

2021-2022	<b>Program Leader</b> Master of Int'l Public Management & Administration, Education University of Hong Kong
2021-2022	<b>Department Representative</b> STEM+ Leadership initiative, The Education University of Hong Kong
2021-2022	<b>Library Liaison Officer</b> Department of Asian and Policy Studies, The Education University of Hong Kong
2021-2022	<b>Member, Program Committee</b> Bachelor of Education programs, The Education University of Hong Kong
2020-2022	<b>Co-Supervisor</b> Grant: <i>Cultivating Students' Global Perspectives: Enhancing Cultural Competence through Affective Intercultural Pedagogy</i> , Education University of Hong Kong
2020-2021	<b>Program Leader</b> Bachelor of Social Sciences (Policy Science & Management), Education Univ. of Hong Kong
2020-2021	<b>Member, Program Development Committee</b> Master of Int'l Public Management and Administration, Education University of Hong Kong, and Johnson Shoyama Graduate School of Public Policy, University of Saskatchewan
2019-2022	<b>Speaker and facilitator</b> Advanced writing skills workshop for postgraduate students, Department of Asian and Policy Studies, Education University of Hong Kong
2019	<b>Member, Departmental Research Committee</b> Department of Asian and Policy Studies, The Education University of Hong Kong
2019	<b>Associate Program Leader</b> Bachelor of Social Sciences (Policy Science & Management), Education Univ. of Hong Kong
2019	<b>Moderator</b> Policy Dialogue series, The Education University of Hong Kong
2018	<b>Course coordinator</b> Public affairs internship and executive internship (Univ. of Melbourne)
2018	<b>Deputy director</b> Master of Public Policy and Management (University of Melbourne)
2017	<b>Curriculum advisor</b> Master of Public Policy (Nazarbayev University)
2017	<b>Admissions committee member</b> Master of Regional Planning (Cornell University)
2015	<b>Curriculum advisor</b> Master of Public Administration (Vietnam National University – HCMC)

## PROJECT AND CONSULTING ENGAGEMENTS

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2025	<b>Expert Reviewer</b> , United Nations, IPCC Special Report on Climate Change and Cities
2025	<b>Consultant</b> , The University Design Institute (ASU), Sustainability curriculum development for Handong Global University (South Korea)
2025	<b>Consultant</b> , The Global KAITEKI Center (ASU), Circularity in the global chemicals industry
2024	<b>Expert Reviewer</b> , United Nations, Global Environment Outlook (GEO-7) assessment report

2021-2022	<b>Consultant</b> , Huawei Asia Pacific, Report: “ICT Infrastructure Development and Digital Transformation in the Philippines: A Diagnostic Review and Policy Recommendations.” Co-authored with faculty at the National University of Singapore.
2022	<b>Expert Reviewer</b> , United Nations, Sixth Assessment Report of the IPCC (Intergovernmental Panel on Climate Change)
2021	<b>Panelist</b> , Expert Group, ASEAN Sustainable Urbanisation Forum (ASUF), United Nations Human Settlements Programme (UN-Habitat), Regional Office for Asia and the Pacific
2021	<b>Technical Reviewer</b> , United Nations, Future of the Global Environment Outlook discussion document
2021	<b>Technical Reviewer</b> , United Nations, Global Environment Outlook, GEO for Business report
2020	<b>Technical Reviewer</b> , United Nations, Future of the Global Environment Outlook discussion document
2020	<b>Technical Reviewer</b> , United Nations, Global Environment Outlook, GEO for Cities report
2019-2020	<b>Co-investigator</b> , Smart ASEAN Socio-Cultural Community Roadmap (ASEAN Secretariat)
2018	<b>Technical Reviewer</b> , United Nations, Global Environment Outlook (GEO-6) assessment report
2018	<b>Technical Reviewer</b> , United Nations Development Programme (UNDP) in Kazakhstan
2016-2017	<b>Faculty Fellow</b> , Cornell University, Atkinson Center for a Sustainable Future
2014	<b>Advisor/Research Associate</b> , The Mori Memorial Foundation (Japan)
2010-2012	<b>Senior Consultant</b> , Synergine Group, Clients: New Zealand Government; Auckland Council
2009	<b>Analyst Intern</b> , United States Government Accountability Office
2009-2010	<b>Research Associate</b> , University of California, Berkeley, Institute of Urban and Regional Dvt.
2009	<b>Research Associate</b> , Urban Habitat (Oakland, California), Richmond Equitable Dvt. Initiative

## EDITORSHIP AND ACADEMIC SERVICE

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2026	<b>Guest Editor</b> , special issue of <a href="#"><i>International Journal of Project Management</i></a> : “Circular economy in project management.”
2025-pres.	<b>Member, Editorial Board</b> , <a href="#"><i>Journal of Sustainability</i></a>
2024-pres.	<b>Member, Peer Review Committee</b> , Fulbright U.S. Scholar Program
2024-pres.	<b>Member, Editorial Board</b> , <a href="#"><i>Journal of Economic Policy Reform</i></a>
2024-pres.	<b>Member, Editorial Board</b> , <a href="#"><i>Journal of Asian Public Policy</i></a>
2024-pres.	<b>Member, Editorial Board</b> , Springer book series <i>Water Resources Development and Management</i>
2023-pres.	<b>Member, Editorial Board</b> , <a href="#"><i>Australian Journal of Public Administration</i></a>
2023-pres.	<b>Member, Editorial Board</b> , <a href="#"><i>International Journal of Water Resources Development</i></a>
2023-pres.	<b>Committee Member</b> , International Political Science Association, Research Committee for Technology and Development (RC35)
2023-2024	<b>Board Member</b> , <a href="#"><i>Southeast Asia Research Center</i></a> , City University of Hong Kong
2022-pres.	<b>Member, Editorial Board</b> , <a href="#"><i>Journal of Circular Economy</i></a>
2021	<b>Guest Editor</b> , special issue of <i>Journal of Asian Public Policy</i> : “Policy Education, Public Policy Schools, and Pedagogy in Asia: An Emerging Regional Discipline?”
2020-2023	<b>Policy Briefs Editor</b> , <a href="#"><i>Water International</i></a> journal (International Water Resources Association)
2020-2025	<b>Associate Editor</b> , <a href="#"><i>Policy and Society</i></a> journal

- 2020 **Chief Editor**, two special issues of *Policy Design and Practice* journal addressing COVID-19 policy response: [Vol. 3\(3\)](#) and [Vol. 4\(1\)](#)
- 2019-pres. **Assistant Editor**, *Policy Design and Practice* journal
- 2012-2014 **Associate Editor**, *Asian Journal of Public Affairs*

## GRANTS, FELLOWSHIPS, AND AWARDS

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- 2021-22 **Teaching Development Grant**, “Cultivating Students’ Global Perspectives through Course Design with an Emphasis on the Affective Aspect of Learning.” Education University of Hong Kong (Co-Supervisor) (<https://cultivateglobalpers.wixsite.com/home>)
- 2020 **Fulbright U.S. Scholar Fellowship**, Thailand. Chiang Mai University, School of Public Policy
- 2020 **Survey research grant**, Education University of Hong Kong, P.I.
- 2019 **Survey research grant**, Education University of Hong Kong, P.I.
- 2019 **Dean’s Research Fund**, Education University of Hong Kong, P.I.
- 2017 **Melbourne Early Career Academic Fellowship**, The University of Melbourne
- 2016-17 **Faculty Fellowship**, Cornell branch, Telluride Association (housing and board)
- 2016 **Wang Gungwu Medal and Prize** for best PhD thesis in the Social Sciences, NUS
- 2016 **Musim Mas Dissertation Award** for Research on Sustainability, NUS
- 2015-16 **Research grant**, Institute of New Structural Economics, Peking University, P.I.
- 2012-16 **President’s Graduate Fellowship**, National University of Singapore
- 2009 **P.L.U.S. Fellowship**, UC Berkeley, Department of City and Regional Planning

## OTHER RECOGNITION

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- 2021 National University of Singapore, Graduate School, Open House, Panelist in capacity of ‘eminent alumnus.’
- 2020 National University of Singapore, Graduate School, featured in interview about pursuing a PhD degree: <https://nusgs.nus.edu.sg/kris-hartley/>
- 2017 Association of Collegiate Schools of Planning, featured faculty: [www.acsp.org/?page=FFKrisHartley](http://www.acsp.org/?page=FFKrisHartley)
- 2009 American Planning Association scholarship award, honorable mention (UC Berkeley)
- 2000 Phi Beta Kappa honor society (University of Tennessee)
- 1999-00 Haines-Morris scholarship, full tuition and international travel allowance for archaeological research at the Institute for the Study of Aegean Prehistory in Greece (University of Tennessee)

## INVITED LECTURES (\* = virtual)

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### 2026

67. Arizona State University, School of Sustainability. Guest lecture in class “Sustainable World.” Title: *Introduction to Circular Economy*. (Apr. 2026).

### 2025

66. University of Nevada, Las Vegas, School of Public Policy and Leadership. Guest lecture in class “Environmental Policy in Urban Settings.” Title: *Circular economy: narratives and interventions*. (Nov. 2025)\*
65. University of Missouri-Kansas City, Bloch School of Management. Workshop for Master of Public Administration program. Title: *AI in the public sector: opportunities and risks*. (Nov. 2025)\*
64. Rutgers University-Newark, School of Public Affairs and Administration. Graduate seminar series. Title: *Sustainability policy challenges and opportunities: a circular economy perspective*. (Sept. 2025)
63. University of Missouri-Kansas City, Bloch School of Management. Seminar series. Title: *AI, circular economy, and the future of sustainability in an era of chaos*. (May 2025)
62. Arizona State University, School of Sustainability. Guest lecture at Collaborative Governance Lab. Title: *How cultivated ignorance sustains means-end alignment in the liminal state*. (Mar. 2025)

### 2024

61. Hallym University (South Korea), Graduate School of Global Cooperation. Global Webinar Series. Title: *AI and wicked problems: opportunities and concerns*. (Nov. 2024)\*  
(<https://www.krishartley.com/2024/12/02/ai-and-wicked-problems-opportunities-and-concerns-webinar-for-hallym-university-south-korea/>)
60. Royal Geographic Society (Hong Kong). Title: *The Future of Smart Cities*. Hong Kong. (May 2024)  
(<https://www.rgshk.org.hk/rgs-events/all-events-past/item/2505-the-future-of-smart-cities-where-we-are-going-to-live-in-the-future.html>)
59. Beijing Normal University, College of Water Sciences, and University of Glasgow (UK), School of Social & Environmental Sustainability. Jointly sponsored training course on water security. Title: *Circular economy transitions at the firm and sector level*. Beijing. (Apr. 2024)
58. Hong Kong University of Science and Technology, guest lecture in class “Technology Disruptions and Public Policy.” Title: *Smart city policies and narratives*. (Mar. 2024)
57. Chiang Mai University (Thailand), School of Public Policy, Policy Seminar series. Title: *A critical discourse analysis of technocracy and ‘smart’ governance in Hong Kong*. (Mar. 2024)

### 2023

56. University of Twente (Netherlands), Department of Public Administration. Guest lecture in the course “Global Public Policy.” Title: *Traditions in public management: an overview of key debates*. (Dec. 2023)\*
55. Rotary Club of Miami (Florida, USA). Title: *Ensuring that Miami lasts: sustainability in a coastal city*. (May 2023)\*
54. Seoul National University, Graduate School of Public Administration, Center for Government Competitiveness. Title: *Smart cities in the post-pandemic era: narratives and politics*. (May 2023)



53. Yonsei University (South Korea), Department of Public Administration, Institute for Future Government. Title: *Mechanic panic: navigating complexity and uncertainty in the era of 'smartness.'* (May 2023)
52. National Chengchi University (Taiwan), Department of Public Administration. Title: *Circular economy and environmental policy: from technological rationalism to a new epistemic.* (May 2023)
51. National University of Singapore, Lee Kuan Yew School of Public Policy. Guest lecture in course "Foundations of Public Policy." Title: *Future directions of policy research in sustainability and technology.* (Apr. 2023)\*
50. University of Melbourne, School of Social and Political Sciences. Title: *Traditions in public management: an overview of key debates.* (Mar. 2023)\*
49. Hong Kong University of Science and Technology, guest lecture in class "Technology Disruptions and Public Policy." Title: *The political dynamics of technology for sustainability.* (Mar. 2023)
48. Royal Brunei Police Force, Third Executive Development Programme for Middle Management Officers. Deliver half-day seminar entitled *Policy and management for public organizations.* Sponsored by Institute for Leadership, Innovation and Advancement, University of Brunei Darussalam. (Mar. 2023)\*

## 2022

47. Baker Hughes Company, guest presentation. Title: *Circular economy and its role in achieving a net zero future around the world.* (June 2022)\*
46. Hong Kong University of Science and Technology, guest lecture in class "Technology Disruptions and Public Policy." Title: *The political dynamics of technology for pandemic management.* (Apr. 2022)\*
45. Cornell University, Cornell in Rome program. Title: *Tracing the origins of modern governance thought: state-society relations in historical context.* (Apr. 2022)
44. Hong Kong Baptist University, Department of Government and International Studies. Project conference: Trust and the Smart City. Title: *Public trust and the legitimacy of government technology in an era of disruption.* (Apr. 2022)\*
43. Chiang Mai University School of Public Policy. Online Academic Seminar: Public Policy for Inclusivity and Sustainability. Title: *Measuring the political perceptions of smart city programs: public awareness and government communication in Hong Kong.* (Mar. 2022)\*
42. Academy of Social Sciences in Australia, Workshop on Risk and Fragmentation in Water. Title: *The perils of sustainability technocracy in urban water management.* (Feb. 2022)\*

## 2021

41. Hamad Bin Khalifa University (Qatar), College of Public Policy. Book launch: "The Future of the Policy Sciences." Title: *Neo-professionalization of the public service: opportunity or threat for policy sciences education?* (Oct. 2021)\* (<https://m.gulf-times.com/story/702914/HBKU-college-launches-book-on-future-of-policy-sci>)
40. Harvard University, Environmental Science and Public Policy. "Sustainable Development" symposium, guest discussant. (May 2021)\*
39. Australian National University, Crawford School of Public Policy. Title: *Traditions in public management: an overview of key debates.* (Mar. 2021)\* (<https://www.youtube.com/watch?v=Zc1icqZz5Ac>)
38. Seoul National University, Graduate School of Public Administration, Center for Government Competitiveness. Title: *Illuminating the dark corners of policy capacity: trust and crisis response.* (Mar. 2021)\*

37. Hong Kong University of Science and Technology and Education University of Hong Kong. Policy Dialogue Series. Title: *The constraint city: livability, mobility, connectivity and sustainability*. (Mar. 2021)
36. European Union (EU) Horizon 2020 Research and Innovation Programme. Lecture series: Trust & Regulatory Governance in an Age of Crisis. Title: *Public trust and community capacity: the case of COVID-19 policy response in Hong Kong*. (Jan. 2021)\*

## 2020

35. City Diplomacy Report Launch and Roundtable, co-presented with Metropolis, Eurocities, Chicago Council on Global Affairs, and the Melbourne Centre for Cities at the University of Melbourne. Guest speaker. (Nov. 2020)\*
34. Center for Financial Accountability (Delhi, India). Webinar: “World Bank’s role in creating smart cities and socio-political impacts in developing countries: experiences from the South.” Title: *The socio-political dimensions of the global smart cities agenda*. (Oct. 2020)\*
33. Hong Kong University of Science and Technology, Division of Public Policy, Master of Public Policy guest lecture. Title: *Covid-19 and community capacity in Hong Kong: beyond the state-civil society dichotomy*. (Oct. 2020)\*
32. Harvard University, Environmental Science and Public Policy. “Sustainable Development” symposium, guest discussant. (May 2020)\*
31. Education University of Hong Kong, Master of International Relations and Development course (Political Economy of Development). Title: *Global development: an environmental perspective*. (Apr. 2020)\*
30. Australian National University, Crawford School of Public Policy. Title: *Traditions in public management: an overview of key debates*. (Mar. 2020) (<https://www.aminef.or.id/fulbright-us-scholar-thailand-kris-hartley-gave-lecture-australian-national-university/>)

## 2019

29. University of Copenhagen, Department of Political Science. Title: *Sustainability and society in an era of epistemic transition*. (Dec. 2019)
28. Yonsei University (South Korea), Department of Public Administration, Institute for Future Government. Title: *Rethinking public policy epistemics in the age of anxiety*. (Nov. 2019)
27. Seoul National University, Graduate School of Public Administration, BK21PLUS Lecture Series. Lecture 1 title: *Rethinking public policy epistemics in the age of anxiety*. Lecture 2 title: *Smart cities and technocracy: from streetlights to laser pointers*. (Nov. 2019)
26. The New School, Parsons School of Design (Parsons Paris). Title: *Technology policy and smart cities*. (remote presentation to students in the Global Executive Master of Science in Strategic Design and Management). (Sept. 2019)\*
25. University of Brunei Darussalam, Institute of Policy Studies. Title: *Technocracy as power: smart cities in theory and practice*. (Sept. 2019)
24. School of International and Public Affairs (SIPA), Shanghai Jiao Tong University and the Department of Asian and Policy Studies, The Education University of Hong Kong (exchange program on “Global City Governance: Cooperation and Future Plan of Shanghai and Hong Kong.” Title: *The evolving role of technology in urban governance*. (Aug. 2019)

23. Illinois Institute of Technology (USA), Lewis College of Human Sciences. Presentation and panelist. Title: *Power and knowledge in the era of the smart city*. (June 2019)
22. Nanjing Agricultural University (China), College of Public Administration. Title: *Policy and planning in a crisis century*. (May 2019)
21. School of Planning and Architecture, New Delhi, India. Visiting lecture series. Title: *Planning in the SDG era and beyond*. With Glen Kuecker. (Feb. 2019)

## 2018

20. University of Melbourne, Graduate module (Crisis Management), Master of Public Policy and Management. Title: *It takes a (nuclear) village: institutional perspectives on the Fukushima disaster*. (Oct. 2018)
19. University of Melbourne, Graduate module (Public Policy Design and Implementation), Master of Public Policy and Management. Title: *Citizen engagement in the post-Soviet world: Public councils in Kazakhstan*. (May 2018)
18. Korea Advanced Institute of Science and Technology, seminar. Title: *The governance of smart cities in Asia*. (Apr. 2018)
17. Seoul National University, Graduate School of Public Administration, BK21PLUS Lecture Series. Title: *Civic engagement and the governance of smart cities*. (Apr. 2018)
16. Seminar on Governance Capacity in International Perspectives (Osaka, Japan), sponsored by Seoul National University and BK21PLUS. Title: *Understanding policy capacity for smart city governance in Vietnam*. (Jan. 2018)

## 2017

15. Nazarbayev University (Kazakhstan), Graduate School of Public Policy, Faculty Seminar Series. Title: *Getting smart about smart cities: governance and digital policy in Southeast Asia*. (Nov. 2017)
14. Lewis & Clark College, 55th Annual International Affairs Symposium. Title: *The metropolitan order: the impact of cities on the international system*. ([website for announcement](#)) (Apr. 2017)
13. Cornell University, Telluride Association, lecture and solo piano recital (Ravel, Schubert, Rachmaninoff). (Link to performance of Ravel: <https://youtu.be/sob-ufKt--Y>) (Apr. 2017)
12. Cornell University, Graduate course (Living in the Slum). Title: *The politics of social housing in New Zealand*. (Mar. 2017)

## 2016

11. Seoul National University, Graduate School of Public Administration, BK21PLUS Lecture Series. Title: *Interprovincial economic competitiveness in Vietnam: a New Structural Economics perspective*. (Dec. 2016)
10. Cornell University, Seminar in Regional Science, Planning & Policy Analysis. Title: *Interprovincial economic competitiveness in Vietnam: A New Structural Economics Perspective*. ([website for announcement](#)) (Oct. 2016)
9. Cornell University, City and Regional Futures Colloquium. Title: *The political economy of urban art in developing Asia*. (Sept. 2016)
8. University of the Philippines-Diliman, National College of Public Administration public colloquium. Title: *State, society, and sculpture*. (May 2016)

7. University of Hong Kong, Department of Geography seminar series. Title: *Flexible Economic Opportunism: reinterpreting Western urbanization in an Asian context*. (Mar. 2016)

## 2015

6. Fulbright University Vietnam, Public Policy Seminar. Title: *Provincial government innovation in Vietnam*. (Nov. 2015)
5. Capital Normal University (Beijing), Chinese Politics module. Title: *Political and institutional dimensions of water governance in Hong Kong*. (Apr. 2015)
4. Seoul National University, Seminar series, Graduate School of Public Administration. Title: *An Institutional Rational Choice model for water sector governance reform in Hong Kong*. ([link](#)) (Apr. 2015)
3. Seoul National University, Seminar series, Graduate School of Public Administration. Title: *Can Government Think?* ([link](#)) (Mar. 2015)
2. National University of Singapore, Public book launch. Title: *Can Government Think? Flexible Economic Opportunism and the Pursuit of Global Competitiveness*. (Mar. 2015)
1. National University of Singapore, Graduate module (Evidence-based Policy), Master of Public Policy. Title: *Foreclosure crisis policy intervention in California*. (yearly, 2013-2015)

## CONFERENCE PRESENTATIONS (\* = virtual)

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## 2026

76. "Swept Away: Who Wins and Loses in an Era of Circular Optimism." *86<sup>th</sup> Annual Meeting of the Academy of Management* (AOM 2026), Philadelphia, USA. Presenter and panelist in panel "Closing Loops, Engaging Communities: Circularity, Social Issues, Scholarly Networks." (Aug. 2026)
75. "Circular Economy's Unfulfilled Promises." *86<sup>th</sup> Annual Meeting of the Academy of Management* (AOM 2026), Philadelphia, USA. Presenter and panelist in panel "Circular Economy under scrutiny: Assumptions, limits, and possibilities." (Aug. 2026)
74. "Implications of AI for the Study and Practice of Environmental and Natural Resource Policy." Webinar for the American Society for Public Administration (ASPA), co-sponsored by the Section on Environmental and Natural Resources Administration (SENRA) and the Section on Science and Technology in Government (SSITG). (May 2026)\*
73. "What's Next in Environmental Policy Research." *First SENRA Symposium* (Section on Environmental and Natural Resources Administration). *American Society for Public Administration* (ASPA) *Annual Conference*, Los Angeles, USA. (Mar. 2026)

## 2025

72. "Collaborative Organizing Toward a Circular Economy: Turning Challenges into Opportunities." *85<sup>th</sup> Annual Meeting of the Academy of Management* (AOM 2025), Copenhagen, Denmark. Panelist. (Aug. 2025)
71. "The Injustice of AI for Social Injustice: a Global Policy Perspective." *28<sup>th</sup> IPSA World Congress of Political Science*, sponsored by the International Political Science Association. Seoul, South Korea. Co-authored with Glen Kuecker. (July 2025)

70. "Technology for sustainability in Southeast Asia: a survey of public perceptions about energy and environment in Bangkok." *7<sup>th</sup> International Conference on Public Policy (ICPP7)*, sponsored by the International Public Policy Association. Chiang Mai, Thailand. With Calvin Lai Ming Tsun. (July 2025)
69. "Environmental quality-of-life in Bangkok: the influence of demographic characteristics and values-based sentiments on support for green urban policies." *13<sup>th</sup> Urban Space Conference*, sponsored by Laurentian University, Sudbury, Ontario; Centre for Sustainable Business, International Business University, Toronto, Canada; 4C5M Studio. With Calvin Lai Ming Tsun. (June 2025)\*
68. "Recent Developments on AI Legislation/Proposed Legislation." *10<sup>th</sup> Midwest Symposium on Social Entrepreneurship*, Kansas City, Missouri, sponsored by the Kauffman Foundation and the University of Missouri-Kansas City Midwest Center for Nonprofit Leadership. Panelist. (May 2025)
67. "Public Trust in COVID-19 Tracking Technology: Evidence from Hong Kong's LeaveHomeSafe Mobile Application." *82nd Annual Midwest Political Science Association (MPSA) Conference*, Chicago, Illinois (USA). Politics of AI Workshop: Poster Session. With Austin M. Aldag. (Apr. 2025)

## 2024

66. "Circular Economy and Sustainable Development: Concepts and Conceptualization." *84<sup>th</sup> Annual Meeting of the Academy of Management (AOM 2024)*, Chicago, Illinois (USA). Panelist. (Aug. 2024). link: [https://www.youtube.com/watch?v=xYHwo9jO\\_Rk](https://www.youtube.com/watch?v=xYHwo9jO_Rk)
65. "Policy design for SDG localization: emerging innovations and challenges in extreme contexts." *International Workshops on Public Policy (IWPP)*, sponsored by the International Public Policy Association. Co-organized with the Institute for Research in Public Policies and Government, the University Centre of Economic and Managerial Sciences, and the University of Guadalajara, Mexico. Co-authored with Glen Kuecker. (June 2024)
64. "Epistemic Panic and the Policy Process: Technocracy Old and New in the UN Sustainability Agenda." *2024 Conference on Policy Process Research (COPPR24)*, hosted by the Center for Policy Design and Governance, Maxwell School of Citizenship and Public Affairs, Syracuse University. Co-authored with Glen Kuecker. (May 2024)
63. "Public Policy for Sustainability in Asia: Capacity Needs and Constraints in an Era of Disruption." *9<sup>th</sup> Annual AP-PPPN Conference*, sponsored by the Asia Pacific Public Policy Network. Hosted by Hong Kong University of Science and Technology, Guangzhou (China) campus. (Apr. 2024)\*
62. "Global environmental governance from the perspective of SDGs, VNRs, and water." *Conference on China's Future Water Security*. Sponsored by the Chinese Academy of Sciences, Institute of Geographic Sciences and Natural Resources, Beijing. (Apr. 2024)

## 2023

61. "Artificial intelligence and the Sustainable Development Goals: a policy perspective." *Pritzker Forum on Global Cities: Harnessing AI Tools for Urban Leaders*, sponsored by the Chicago Council on Global Affairs. (Nov. 2023)
60. "Public sector innovation and new structural economics: creative interventions for provincial competitiveness in Vietnam." *5th Vietnam Symposium on Leadership and Public Policy*, organized in collaboration with the Royal Melbourne Institute of Technology University (Vietnam campus) and City University of Hong Kong. Co-authored with Nhung Nguyen and Le Vinh Trien. (Oct. 2023)



59. “Scaleup among circular startups: a case analysis and policy framework for promoting industrial transformation.” *Advancing Industrial Policy in the Era of Strategic Competition*, co-sponsored by the Science, Technology and Innovation Policy Institute (STIPI) at King Mongkut’s University of Technology Thonburi (KMUTT), and the European Research Council. Co-authored with Maarten Heerink and Julian Kirchherr. Bangkok, Thailand. (Aug 2023).
58. “Public trust in Covid-19 tracking technology: evidence from Hong Kong’s LeaveHomeSafe mobile application.” *27th IPSA World Congress of Political Science*, sponsored by the International Political Science Association. Buenos Aires, Argentina. Co-authored with Austin Aldag. (July 2023)\*
57. “Public trust in smart cities: survey insights from Singapore.” *6th International Conference on Public Policy (ICPP6)*, sponsored by the International Public Policy Association. Toronto, Canada. Co-authored with Austin Aldag. (June 2023)
56. “The Policy Design Panic Button: Disrupted Power and Knowledge in the Global Discourse about Urban Sustainability.” *8<sup>th</sup> Annual AP-PPN Conference*, sponsored by the Asia Pacific Public Policy Network. Hosted by Hong Kong University of Science and Technology. Co-authored with Glen Kuecker. (June 2023)\*

## 2022

55. “Measuring the political perceptions of smart city programs: public awareness and government communication in Hong Kong.” *Data for Policy 2022*, sponsored by Cambridge University Press, the Alan Turing Institute, and the Office for National Statistics (UK). (Dec. 2022)\*
54. “Capitalism and city futures in the age of crisis.” *Workshop on City, Public Value, and Capitalism: New Urban Visions and Public Strategies*. Hosted by Ritsumeikan University (Japan) and Northwestern University (USA). (July 2022)\*
53. “Theorizing SDG localization: new models or replication of power dynamics?” *International Workshops on Public Policy (IWPP3, Budapest, Hungary)*, sponsored by the International Public Policy Association. (June 2022)
52. “Source effects on attitudes to COVID-19 vaccination policy in differing trust settings: Experimental data from Australia and Hong Kong.” *2021 APPAM Fall Research Conference* (Austin, Texas, USA). Sponsored by the Association for Public Policy Analysis and Management. Co-authored with Erik Baekkeskov, Aaron Martin, and Gosia Mikolajczak. (Mar. 2022)\*
51. Roundtable: “Teaching policy education in Asia.” *The Seventh AP-PPN Annual Conference*. Hosted by Airlangga University, Indonesia, Department of Public Administration, sponsored by the Asia-Pacific Public Policy Network. (Mar. 2022)\*

## 2021

50. “Urban infrastructure and the politics of crisis.” *International Conference on Sustainable Infrastructure*. Sponsored by the American Society of Civil Engineers. (Dec 2021)\*
49. “Transitioning to a circular economy in the EU: policy insights.” *The climate-resources-nexus: modelling and policies to foster synergies between resource conservation and climate protection*. Hosted by Ecologic Institute (Germany) and funded by the Federal Environment Agency (UBA) (Germany). (Sept 2021)\*
48. “Smart city policies in global cities: towards a framework for analyzing patterns of adoption.” *The Sixth AP-PPN Annual Conference*. Hosted by the Education University of Hong Kong, sponsored by the Asia-Pacific Public Policy Network. (Mar. 2021)\*

47. “Evolutionary governance takes flight: drawing on the bird nest as a policymaking metaphor for unstructured problem situations like Covid-19.” *2021 Australasian Public Policy Network Conference*. Sponsored by the University of Melbourne and the Policy Studies Research Group. (Feb. 2021)\*

## 2020

46. “Lasswell in the Covid ward: another paper that tries to find theoretical novelty in a modern crisis.” *Society of Policy Scientists Annual Institute*. Claremont McKenna College and UCLA. (Nov. 2020)\*
45. “Urban governance in the COVID-19 crisis.” *Pritzker Forum on Global Cities: Adapting Governance*. Sponsored by the Chicago Council on Global Affairs. (seminar host; virtual) (Oct. 2020)\*
44. “Lasswell and critical policy studies: epistemic currency in an era of wicked problems.” *Winter School on Public Policy: Critical Policy Perspectives in Asia*. Sponsored by the School of Public Policy, Chiang Mai University, Thailand. (Mar. 2020)\*
43. “Global goals, global cities: Achieving the SDGs through collective local action.” *Tenth World Urban Forum* (WUF10), Abu Dhabi, UAE, sponsored by UN Habitat. (<https://www.eduhk.hk/aps/assistant-professor-at-aps-delivered-presentation-at-the-united-nations-tenth-world-urban-forum/>) (Feb. 2020)
42. “Enough of experts: wicked environmental problems and the policy sciences epistemic.” *Environmental Governance: Policy Discourse, Deliberative Practices, and Public Participation*, sponsored by the National University of Singapore and the Institute of Water Policy. Co-authored with Glen Kuecker and Diana Ascher. (Jan. 2020)

## 2019

41. “Neo-professionalization of the public service: opportunity or threat for policy sciences education?” *First Workshop on the Future of Policy Sciences*, sponsored by the Department of Asian and Policy Studies, the Education University of Hong Kong. (Nov. 2019)
40. “Smart as intelligence? A policy sciences perspective on the smart city phenomenon.” *Society of Policy Scientists Annual Institute*, Brown University. Sponsored by the Society of Policy Scientists. (Oct. 2019)
39. Opening speech. *The Sixth International Conference on Social Policy and Governance Innovation*, sponsored by Lingnan University (Hong Kong), South China University of Technology, and The Education University of Hong Kong. (Oct. 2019)
38. “Let nine universities blossom: opportunities and constraints to the development of higher education in China.” *Fourth International Conference on Public Policy*, sponsored by the International Public Policy Association. University of Concordia, Montreal, Canada. Co-authored with Darryl Jarvis. (June 2019)
37. “Public acceptance of emerging technologies: the case of wastewater reuse.” *Fourth International Conference on Public Policy*, sponsored by the International Public Policy Association. University of Concordia, Montreal, Canada. Co-authored with Asit Biswas and Cecilia Tortajada. (June 2019)
36. “Breaking the linear lock-in: stakeholders’ perceptions of policy options for a circular economy.” *Fourth International Conference on Public Policy*, sponsored by the International Public Policy Association. University of Concordia, Montreal, Canada. Co-authored with Julian Kirchherr. (June 2019)
35. “Cities and the sustainable development goals.” *Pritzker Forum on Global Cities*, sponsored by the Chicago Council on Global Affairs. (Rapporteur and output author). (June 2019)
34. “Making peace with wicked problems: policy practice in an age of disruption.” *The Fourth AP-PPN Annual Conference*. Hosted by the Hong Kong University of Science and Technology, sponsored by the Asia-Pacific Public Policy Network. Co-authored with Glen Kuecker and JJ Woo. (Mar. 2019)

33. "How smart cities became the urban norm: power and knowledge in New Songdo City." *Second International Conference of the India Public Policy Network*, sponsored by the University of Delhi. New Delhi, India. Co-authored with Glen Kuecker. (Feb. 2019)

## 2018

32. "The politics and planning of urban public space in Asia." The New Urban Agenda Standing Conference and 26th EAROPH World Congress. Newcastle, Australia. (Nov. 2018)
31. "Understanding secondary cities in Asia: a policy capacity approach." The New Urban Agenda Standing Conference and 26th EAROPH World Congress. Newcastle, Australia. (Nov. 2018)
30. "An examination of the negative effect of comparative advantage-defying industrial policy on economic growth." *The 2nd International Conference on Administrative Science, Policy and Governance Studies (ICAS-PGS)*, sponsored by Universitas Indonesia, Canberra University, and Gadjah Mada University. Co-authored with Iftikhar Lodhi. (Oct. 2018)
29. "Civic tech for public good." *Chicago Forum on Global Cities*, sponsored by the Chicago Council on Global Affairs. (Rapporteur and output author). (June 2018)
28. "The role of domestic resource mobilization in structural transformation in Africa." *3rd Asia-Pacific Public Policy Network Conference*, Tsinghua University, Beijing, China. Co-authored with I. Lodhi. (Apr. 2018)
27. "Developing a global strategy in cities to ensure effective and comprehensive coordination." Ninth World Urban Forum (WUF9), Kuala Lumpur, Malaysia, sponsored by UN Habitat. (Feb. 2018)

## 2017

26. "Asian cities and innovation policy in the global knowledge economy." *Third International Conference on Public Policy*, National University of Singapore, sponsored by the International Public Policy Association. Co-authored with Woo Jun Jie and Sun Chung. (June 2017)

## 2016

25. "Public sector innovation and new structural economics: creative interventions to facilitate upgrading and competitiveness." *The Second Symposium on New Structural Economics*, Peking University, National School of Development, sponsored by the Center for New Structural Economics. (Dec. 2016)
24. "Space and society in the new creative economy: civic enterprise in the Philippines." *11th Singapore Graduate Forum on Southeast Asia Studies*, sponsored by the Asia Research Institute (ARI), National University of Singapore. (July 2016)
23. "Environmental resilience and intergovernmental collaboration in the Pearl River Delta." Workshop: *Urban resilience: the impacts of droughts and floods*, sponsored by the Institute of Water Policy, National University of Singapore. (July 2016)
22. "Institutional reform and policy innovation in Vietnam." *HKU-USC-IPPA Conference on Public Policy*, co-sponsored by the University of Hong Kong, University of Southern California, and International Public Policy Association. Co-authored with Le Vinh Trien and Nhung Nguyen. (June 2016)
21. "Urbanization and smart cities development in Vietnam." *HKU-USC-IPPA Conference on Public Policy*, co-sponsored by the University of Hong Kong, Sol Price School of Public Policy of University of Southern California, and International Public Policy Association. Co-authored with Vu Minh Khuong. (June 2016)

## 2015

20. "Beyond efficiency: smart city partnerships for social welfare." *Leveraging ICT Potential to Boost Vietnam's Economic Growth and Development* (Hanoi), sponsored by Microsoft Corporation. (Dec. 2015)
19. "Aid effectiveness and donor intervention: concept, commitment and competence in recipient governance." *9th Annual Congress of the Asian Political and International Studies Association (APISA 9)*, organized by the Department of International Studies, Royal University of Phnom Penh, Cambodia. Co-authored with Vu Minh Khuong. (Sept. 2015)
18. "New Asian Statism: understanding urban governance in the post-developmental era." *KAPA International Conference* (Sangmyung University, Cheonan, South Korea), organized by the Korean Association for Public Administration. (July 2015)
17. "Civic enterprise as enabler of cultural policy: an institutional framework for art districts in Seoul." *Second International Conference on Public Policy – ICPP* (Catholic University of Sacro Cuore, Milan, Italy), organized by Éupolis Lombardia. (July 2015)
16. "Agenda flow and the multiple streams of anti-fracking movements." *Second International Conference on Public Policy – ICPP* (Catholic University of Sacro Cuore, Milan, Italy), organized by Éupolis Lombardia. (July 2015)
15. "Nine dragons stirring up the river: conceptualizing the one resource two systems phenomenon in transboundary environmental management." *Second International Conference on Public Policy – ICPP* (Catholic University of Sacro Cuore, Milan, Italy), organized by Éupolis Lombardia. (July 2015)
14. "Flexible Economic Opportunism: reinterpreting Western urbanization in an Asian context." *2nd International Conference on Changing Cities* (Porto Heli, Greece), organized by the Department of Planning and Regional Development, University of Thessaly, under the aegis of the Greek Ministry of Environment, Energy and Climate Change. (June 2015)
13. "A fixed effects analysis of governance innovation and economic growth in Vietnam's provinces." *Social Innovation Research Conference* (Fudan University, Shanghai, China), sponsored by the American Society for Public Administration. (May 2015)

## 2014

12. "Power and politics in urban governance: an Institutional Rational Choice model for conflicting growth strategies in Auckland." *New Zealand Political Studies Association Annual Conference*, University of Auckland. (Dec. 2014)
11. "The RICE Framework: operationalizing civic enterprise in urban cultural districts." *Conference on Resilience of Vernacular Heritage in Asian Cities* (Singapore), organized by the Asia Research Institute, National University of Singapore. (Dec. 2014)
10. "The role of governance innovation in fostering regional competitiveness: linking market reforms with economic outcomes in Vietnam's provinces." *International Political Science Association 23<sup>rd</sup> World Congress*, Montreal, Canada. (July 2014)
9. "Urban growth under ideological contention: balancing politics and pragmatism in New Zealand." *European Consortium for Political Research Graduate Student Conference*, University of Innsbruck, Austria. (July 2014)
8. "Agenda setting in polycentric systems: a theoretical synthesis to analyze environmental management." *Public Management Research Conference* (Seoul National University, South Korea), organized by the Public Management Research Association. (June 2014)

7. “Local administration and economic development: perspectives from theory and practice on the management of industrial estates in Thailand.” *World Conference for Public Administration* (Daegu, South Korea), organized by the Korean Association for Public Administration. (June 2014)
6. “An Institutional Rational Choice model for water sector governance reform in Hong Kong.” *7<sup>th</sup> Sino-US International Conference for Public Administration* (Beijing), organized by the School of Public Administration and Policy, Renmin University of China and the School of Public Affairs and Administration, Rutgers University. (June 2014)
5. “Local policies for global sustainability: addressing the impacts of hydraulic fracturing in shale gas extraction.” *Public Policy in Asia Conference* (Singapore), organized by the Lee Kuan Yew School of Public Policy at the National University of Singapore. (May 2014)
4. “Measuring policy capacity: a survey of indices and methods.” *Policy Capacity Conference* (Hangzhou, China), organized by Zhejiang University and the Lee Kuan Yew School of Public Policy at the National University of Singapore. Co-authored with Jingru Zhang. (May 2014)
3. “Governance reform and innovation in the Asian developmental state: reading industrial policy through public administration theory.” *Asian Association for Public Administration Annual Conference*, Cebu, Philippines. (Feb. 2014)

## 2013

2. “National measures of ICT readiness in ASEAN countries.” *Competitiveness, Technology, Secondary Cities, and ASEAN’s Future* (Singapore), organized by Microsoft Corporation. (Sept. 2013)
1. “Polycentric governance for a new environmental regime: theoretical frontiers in policy reform and public administration.” *First International Conference on Public Policy – ICPP* (Sciences Po, Grenoble). Co-authored with Eduardo Araral. (June 2013)

## SOLE-AUTHORED OP-EDS (selected)

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- “Lessons in AI trust from Hong Kong’s LeaveHomeSafe mobile app.” *The Diplomat*, 3 Oct 2025.  
<https://thediplomat.com/2025/10/lessons-in-ai-trust-from-hong-kongs-leave-homesafe-mobile-app/>
- “Policymakers tread the swirling waters of AI innovation.” *Arizona Technology Council*, 24 Sept 2025.  
<https://www.aztechcouncil.org/arizona-state-university-guest-blog-policymakers-tread-the-swirling-waters-of-ai-innovation/>
- “Singapore’s ‘Smart’ Tech Policies Require Public Trust.” *The Diplomat*, 24 Oct 2024.  
<https://thediplomat.com/2024/10/singapores-smart-tech-policies-require-public-trust/>
- “Can the Circular Economy be an Answer to Global Crisis?” *Australian Outlook* (Australian Institute of International Affairs), 16 Oct 2024. (<https://www.internationalaffairs.org.au/australianoutlook/can-the-circular-economy-be-an-answer-to-global-crisis/>)
- “Hong Kong’s ‘smart city’ ambitions depend on trust as well as technology.” *Hong Kong Free Press*, 30 Mar 2024. (<https://hongkongfp.com/2024/03/30/hong-kongs-smart-city-ambitions-depend-on-trust-as-well-as-technology/>)
- “Dry humor: aquathoritarian cities pretend to be water-smart.” *Water Alternatives*, 15 Nov 2023.  
<https://www.water-alternatives.org/index.php/blog/smart>



- “Trash to treasure: A vision of no waste in Southeast Asia.” *The Straits Times* (Singapore), 26 Sept 2023. (<https://www.straitstimes.com/opinion/trash-to-treasure-a-vision-of-no-waste-in-south-east-asia>) Full text: [www.krishartley.com/wp-content/uploads/2023/09/Hartley\\_Circular-economy\\_Straits-Times\\_Sept-2023.pdf](http://www.krishartley.com/wp-content/uploads/2023/09/Hartley_Circular-economy_Straits-Times_Sept-2023.pdf)
- “Are Hong Kong’s pigeon policies persuasive, or just a flight of fancy?” *Hong Kong Free Press*, 11 June 2023. (<https://hongkongfp.com/2023/06/11/are-hong-kongs-pigeon-policies-persuasive-or-just-a-flight-of-fancy/>)
- “Hong Kong’s long road to being a smart city must be worth the cost.” *South China Morning Post*, 18 April 2023. (<https://www.scmp.com/comment/opinion/article/3217287/hong-kongs-long-road-being-smart-city-must-be-worth-cost>)
- “Musical Review: Yunchan Lim’s performance of Rachmaninoff’s Third Piano Concerto (16th Van Cliburn International Piano Competition).” 21 June 2022. (<http://www.krishartley.com/2022/06/21/musical-review-yunchan-lims-performance-of-rachmaninoffs-third-piano-concerto-16th-van-cliburn-international-piano-competition/>)
- “Hong Kong’s smart city dreams need trust, not just new tech, to succeed.” *South China Morning Post*, 29 Nov 2021. (<https://www.scmp.com/comment/opinion/article/3157473/hong-kongs-smart-city-dreams-need-trust-not-just-new-tech-succeed>)
- “Smart cities in a post-pandemic world.” *Policy Forum* (ANU), 23 July 2020. (<https://www.policyforum.net/smart-cities-in-a-post-pandemic-world/>)
- “Plastic bans in Asia: weak tea for complex problems.” *East Asia Forum* (ANU), 13 Feb 2020. (<https://www.eastasiaforum.org/2020/02/13/plastic-bans-in-asia-weak-tea-for-complex-problems/>); *The Diplomat*, 19 Feb 2020. (<https://thediplomat.com/2020/02/why-asia-needs-to-move-beyond-plastic-bag-bans/>)
- “Technocracy: a solution or a problem of its own?” *Policy Forum*, 10 Dec 2019. (<https://www.policyforum.net/technocracy-a-solution-or-a-problem-of-its-own/>)
- “What can the fourth industrial revolution do for sustainable development?” *Fair Observer*, 1 Oct 2019. (<https://www.fairobserver.com/business/technology/4ir-fourth-industrial-revolution-asean-un-sustainable-development-tech-news-17761/>)
- “Cities and the Sustainable Development Goals: getting vocal about going local.” *Policy Forum*, 27 Sept 2019. (<https://www.policyforum.net/cities-and-the-sustainable-development-goals/>)
- “What modern science can learn from indigenous knowledge.” *Fair Observer*, 10 June 2019. ([https://www.fairobserver.com/more/global\\_change/science-indigenous-knowledge-earthquake-resilience-international-aid-news-17621/](https://www.fairobserver.com/more/global_change/science-indigenous-knowledge-earthquake-resilience-international-aid-news-17621/))
- “Rethinking earthquake resiliency.” *Japan Today*, 11 May 2017. (<https://japantoday.com/category/features/opinions/rethinking-earthquake-resiliency>)
- “Being smarter with our cities: technology or the re-humanisation of urban policy?” *Policy Forum* (ANU), 18 April 2017. (<https://www.policyforum.net/being-smarter-with-our-cities/>)
- “Resilient infrastructure and waste management in India.” *The Diplomat*, 10 Mar 2017. (<http://thediplomat.com/2017/03/resilient-infrastructure-and-waste-management-in-india/>)
- “ASEAN’s broadband infrastructure imperative.” *The Diplomat*, 17 Nov 2016. (<http://thediplomat.com/2016/11/aseans-broadband-infrastructure-imperative/>)
- “Overcrowding on the Orient Express.” *The Planner* (Royal Town Planning Institute UK), 25 Feb 2016. (<http://www.theplanner.co.uk/login?destination=node/5660>). PDF: ([http://www.krishartley.com/wp-content/uploads/2016/06/Hartley\\_RTPI\\_Infrastructure-1.pdf](http://www.krishartley.com/wp-content/uploads/2016/06/Hartley_RTPI_Infrastructure-1.pdf))

“Smart cities: old bytes in new cables?” *The Planner* (Royal Town Planning Institute UK), 6 Nov 2015.

(<http://www.theplanner.co.uk/opinion/smart-cities-old-bytes-in-new-cables>)

“Tolerant pragmatism: Singapore’s next growth strategy?” *The Diplomat*, 1 Nov 2015.

(<http://thediplomat.com/2015/11/tolerant-pragmatism-singapores-next-growth-strategy/>)

“Smart cities and the plight of cultural authenticity.” *The Global Urbanist*, 24 Mar 2015.

(<http://globalurbanist.com/2015/03/24/smart-cities-cultural-authenticity>)

“Hall of Fame symbolizes equality.” *The Daily Beacon* (University of Tennessee), 13 July 1998.

(<https://utdailybeacon.com/125290/news/hall-of-fame-symbolizes-equality/>)

## CO-AUTHORED OP-EDS (selected)

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“Circular Economy and Global Economic Retrenchment.” *Observer Research Foundation* (India), 25 Nov 2025, with Shreyash Sharma. (<https://www.orfonline.org/expert-speak/circular-economy-and-global-economic-retrenchment>)

“India’s Circular Economy: Lofty Ambitions, Limited Progress.” *Observer Research Foundation* (India), 26 Mar 2025, with Shreyash Sharma. (<https://www.orfonline.org/expert-speak/india-s-circular-economy-lofty-ambitions-limited-progress>)

“Hong Kong must rebuild public trust to strengthen its crisis response, as Covid-19 mass-testing debacle shows.” *South China Morning Post* (Hong Kong), 30 Mar 2022, with Donald Low.

(<https://www.scmp.com/week-asia/opinion/article/3172405/hong-kong-must-rebuild-public-trust-strengthen-its-crisis>)

“China will struggle to escape the fallout of Zero-COVID.” *The Diplomat*, 31 January 2022, with Donald Low.

(<https://thediplomat.com/2022/01/china-will-struggle-to-escape-the-fallout-of-zero-covid/>)

“When water runs out of time there will be no tech solution.” *Smart Water Magazine*, 9 Sept 2021, with Anna Kosovac and Glen Kuecker. (<https://smartwatermagazine.com/bimonthly/9>)

“Vietnam lost public buy-in. Its COVID-19 struggles followed.” *The Diplomat*, 1 Sept 2021, with Le Vinh Trien. (<https://thediplomat.com/2021/09/vietnam-lost-public-buy-in-its-covid-19-struggles-followed/>)

“Leveraging the Vietnam-EU Free Trade Agreement for development.” *East Asia Forum* (ANU), 13 Apr 2020, with Vu Minh Khuong. (<https://www.eastasiaforum.org/2020/04/13/leveraging-the-vietnam-eu-free-trade-agreement-for-development/>)

“Grow first, develop later? The pitfalls of measuring economic growth using GDP.” *Channel NewsAsia* (Singapore), 29 Nov 2019, with Asit K. Biswas.

(<https://www.channelnewsasia.com/news/commentary/gdp-growth-metric-singapore-wellbeing-welfare-public-policy-goal-12122792>)

“Countries are not responding well to automation.” *Channel NewsAsia* (Singapore), 28 Jan 2019, with Asit K. Biswas. (<https://www.channelnewsasia.com/news/commentary/technology-robots-will-change-labour-policies-trends-11165492>)

“Where is East Asia’s Silicon Valley?” *Policy Forum*, 20 Aug 2018, with JJ Woo.

(<https://www.policyforum.net/east-asias-silicon-valley/>)

“Smart city development crucial for achieving Sustainable Development Goals.” *United Nations, Department of Economic and Social Affairs*, 15 May 2018, with Hung Vo.

(<https://sustainabledevelopment.un.org/hlpf/2018/blog#15may>)

- “Will smart cities become the next populist scapegoat?” *Policy Forum*, 17 April 2018, with Glen Kuecker. (<https://www.policyforum.net/will-smart-cities-become-next-populist-scapegoat/>)
- “No silver bullet: The New Urban Agenda and smart cities.” *Fair Observer*, 13 March 2018, with Glen Kuecker. ([https://www.fairobserver.com/more/global\\_change/new-urban-agenda-smart-cities-sustainable-development-climate-news-65431/](https://www.fairobserver.com/more/global_change/new-urban-agenda-smart-cities-sustainable-development-climate-news-65431/))
- “Asia is growing rich, but it is also becoming unhealthier.” *World Economic Forum*, 8 Dec 2017, with Asit K. Biswas. (<https://www.weforum.org/agenda/2017/12/asia-is-growing-rich-but-it-is-also-becoming-unhealthier>)
- “Tiny plastic, big problem.” *The Straits Times* (Singapore), 11 Oct 2017, with Asit K. Biswas. (<http://www.straitstimes.com/opinion/tiny-plastic-big-problem>)
- “The bitter truth is that a sugar tax alone won’t stop Asia’s obesity epidemic.” *Quartz*, 4 Oct 2017, with Asit K. Biswas. (<https://qz.com/1093993/taxes-on-sugary-beverages-are-not-enough-on-their-own-to-halt-march-of-obesity-in-asia/>)
- “Towards a policy framework for promoting cloud computing adoption in developing countries.” *Microsoft Corporation: Technology, Academics, Policy (TAP)*, 5 Sept 2017, with Vu Minh Khuong. ([http://www.techpolicy.com/Vu\\_PolicyFramework-PromotingCloudComputingAdoption-DevelopingCountries.aspx](http://www.techpolicy.com/Vu_PolicyFramework-PromotingCloudComputingAdoption-DevelopingCountries.aspx))
- “China’s ‘sponge cities’ aim to re-use 70% of rainwater,” *CNN International*, 18 Sept 2017, with Asit K. Biswas. (<http://edition.cnn.com/2017/09/17/asia/china-sponge-cities/index.html>)
- “From evidence to policy in India’s groundwater crisis.” *The Diplomat*, 22 July 2017, with Asit K. Biswas. (<http://thediplomat.com/2017/07/from-evidence-to-policy-in-indias-groundwater-crisis/>)
- “Doi Moi II: rule of law and state legitimacy in Vietnam.” *The Diplomat*, 14 July 2017, with Le Vinh Trien. (<http://thediplomat.com/2017/07/doi-moi-ii-rule-of-law-and-state-legitimacy-in-vietnam/>)
- “Trade orange hard hat for hipster jeans: Can Asian developmental states that picked industrial winners create start-up clusters to rival Silicon Valley?” *The Straits Times* (Singapore), 7 Dec 2016, with Woo Jun Jie. (<http://www.straitstimes.com/opinion/trade-orange-hard-hat-for-hipster-jeans>)
- “Privatizing state-owned enterprises in Vietnam: government dilemmas.” *The Diplomat*, 26 Nov 2016, with Trien Vinh Le. (<http://thediplomat.com/2016/11/privatizing-state-owned-enterprises-in-vietnam-government-dilemmas/>)
- “Clearing the air about India’s pollution problem.” *Policy Forum* (Australian National University), 2 Feb 2016, with Asit K. Biswas. (<http://www.policyforum.net/clearing-the-air-about-indias-pollution-problem/>)
- “Singapore can afford to be more open in sharing data.” *The Straits Times* (Singapore), 11 Dec 2015, with Asit K. Biswas. (<http://www.straitstimes.com/opinion/singapore-can-afford-to-be-more-open-in-sharing-data>)
- “Nepal’s disaster resilience is a structural issue.” *The Straits Times* (Singapore), 4 June 2015, with Asit K. Biswas. (<http://www.straitstimes.com/news/opinion/more-opinion-stories/story/nepals-disaster-resilience-structural-issue-20150604>)
- “Sheep bytes: New Zealand’s secondary cities can be a model for creative revival.” *The Global Urbanist*, 21 May 2015, with Asit K. Biswas. (<http://globalurbanist.com/2015/05/21/new-zealand-secondary-cities>)
- “WHO’s post-Ebola reforms: substantive or window dressing?” *The Straits Times* (Singapore), 24 Apr 2015, with Asit K. Biswas. (<http://www.straitstimes.com/news/opinion/more-opinion-stories/story/whos-post-ebola-reforms-substantive-or-window-dressing-20150>)
- “Building ASEAN as a learning community.” *East Asia Forum* (Australian National University), 29 Nov 2013, with Vu Minh Khuong. (<http://www.eastasiaforum.org/2013/11/29/building-asean-as-a-learning-community/>)

“Prime time for secondary cities.” *The Business Times* (Singapore), 25 Oct 2013, p. 21, with Asit K. Biswas.  
(<https://thirdworldcentre.org/2013/10/prime-time-for-secondary-cities/>)

## MEDIA ENGAGEMENTS

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20. Quoted in *Consumer Reports*: “[A Consumer's Guide to Greenwashing](#)” by Kevin Doyle. 17 Apr 2025.
19. Quoted in *The State Press* (Arizona State University): “[The sustainable innovation paradox: How technology consumption shapes the future](#)” by Anushvi Arora. 27 Oct 2024.
18. Cited in *East Asia Forum* (Australia): “[Japan’s pollution pedagogy](#)” by Michikazu Kojima. 13 Sept 2023.
17. Quoted in *Development Aid*: “[How do the recent earthquakes in Turkey and Syria affect the world? Experts’ Opinions](#)” by Catalina Russu. 13 March 2023. With Kerem Coban.
16. Quoted in *The Diplomat*: “[Singapore Repeals Archaic Law Criminalizing Sex Between Men](#)” by Sebastian Strangio. 30 Nov 2022.
15. Quoted in *South China Morning Post* (Hong Kong): “[Weak community links? Hong Kong pays the price for wrecking district-level bodies, putting politics first in coronavirus battle, observers say](#)” by Natalie Wong. 27 Mar 2022.
14. Quoted in *Expresso* (Portugal): “China’s response to Omicron” by Catarina B. Soares. (28 Feb 2022)
13. Quoted in *Australian Broadcast Corporation*: “[Xi Jinping wants Hong Kong to keep pushing COVID-zero in the face of Omicron, but is that really possible?](#)” by Wing Kuang and Bill Bartles. 17 Feb 2022.
12. Radio interview: “[Trust issues cited over health app](#).” *RTHK* (Radio Television Hong Kong) “Hong Kong Today” show. Interviewed live by Samantha Butler. 3 Dec 2021. Summary write-up: <https://news.rthk.hk/rthk/en/component/k2/1622562-20211203.htm>
11. Quoted in *Times Higher Education*: “[Chinese campuses ‘under-resourced’ as elites take lion’s share](#).” 3 May 2021.
10. Quoted in *Vietnam Express*: “[What can make Thu Duc a successful city within a city?](#)” 24 Dec 2020.
9. Quoted in *Samoa Observer*: “[Stats chief clarifies water contamination; experts call for investigation](#).” 18 Aug 2020.
8. Quoted in *Reuters*: “[Tencent's 'smart city' seen as model for post-coronavirus China](#).” 24 June 2020.
7. Radio interview: “[The Rise of China](#).” *Voice of Islam Radio* (UK). Interviewed live by Sammar Sheikh. 21 Nov 2019.
6. Quoted in *China Daily*: “[Xi's Shanghai speech signals more opening-up](#).” 9 Nov 2019.
5. Quoted in *China Daily*: “[Taxing times as Asia gets tough on sugar](#).” 5 Nov 2019.
4. Radio interview: “[Technology and labor policy](#).” Australian Broadcasting Corporation (ABC). Interviewed by Antony Funnell on the weekly radio show “Future Tense.” 14 July 2019.
3. Television interview: “[China-Philippines relations](#).” CGTN America (China Global Television Network). Interviewed live by Mike Walter. 21 Nov 2018.
2. Television interview: “[China’s sponge cities](#).” CGTN America (China Global Television Network). Interviewed live by Mike Walter. 22 March 2018.
1. Radio interview: “[Public health and obesity in the developing world](#).” CapeTalk 567AM Radio, Cape Town, South Africa. Interviewed live by Annzra Naidoo. 6 Jan 2018.

## TERM ACADEMIC APPOINTMENTS (by invitation)

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- 2023 **Visiting Lecturer**, University of Economics Ho Chi Minh City, Institute of Smart City & Management
- 2017 **Visiting Assistant Professor**, Nazarbayev University (Kazakhstan), Graduate School of Public Policy
- 2016 **Research Fellow**, University of the Philippines, National Coll. of Public Admin. & Governance
- 2016 **Visiting Researcher**, University of Hong Kong, Department of Geography
- 2015 **Visiting Researcher**, Seoul National University, Graduate School of Public Administration
- 2015 **Visiting Lecturer**, Vietnam National University – Ho Chi Minh City, School of Business
- 2009 **Research Assistant**, Institute of Urban and Regional Development, UC Berkeley

## OTHER SERVICE AND EXPERIENCE

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### Reviews of research grants, conference paper and panel proposals, books, media, and others

9. U.S. National Science Foundation (NSF), Science and Technology Studies Program (grant proposal)
8. Hong Kong, Research Grants Council (RGC) (grant proposal)
7. Routledge Press (book proposal)
6. Data for Policy 2021: Lessons for policy-data interactions after Covid-19 (conference paper)
5. Fifth International Conference on Public Policy (IPPC5) (conference panel proposals)
4. Risk Management and Healthcare Policy journal (commentary)
3. *East Asia Forum*, Australian National University (five commentaries)
2. Palgrave Macmillan (book proposal)
1. 2<sup>nd</sup> International Conference on Sustainable Development of Water and Environment (conference paper)

### Reviews conducted for research journals

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|--|---|
| 60. <i>Journal of Public Policy</i>                                  | 31. <i>Urban Studies</i>  |
| 59. <i>Humanities and Social Sciences Communications</i>             | 30. <i>Public Performance &amp; Management Review</i>             |
| 58. <i>Applied Geography</i>   | 29. <i>Science, Technology, and Human Values</i>                  |
| 57. <i>Telematics and Informatics</i>                                | 28. <i>Globalizations</i>   |
| 56. <i>Journal of Industrial Ecology</i>                             | 27. <i>Sociological Forum</i>                                     |
| 55. <i>Public Management Review</i>                                  | 26. <i>Journal of Asian Architecture and Building Engineering</i> |
| 54. <i>Oxford Intersections: Social Media in Society and Culture</i> | 25. <i>International Political Science Review</i>                 |
| 53. <i>npj Climate Action</i>  | 24. <i>Journal of Chinese Political Science</i>                   |
| 52. <i>Review of Policy Research</i>                                 | 23. <i>Applied Research in Quality of Life</i>                    |
| 51. <i>Journal of Cleaner Production</i>                             | 22. <i>Global Public Health</i> (two articles)                    |
| 50. <i>Medi Kultur: Journal of media and communication research</i>  | 21. <i>Journal of Asian Public Policy</i> (six articles)          |
| 49. <i>Political Behavior</i>  | 20. <i>Policy Studies</i>   |
| 48. <i>Bristol University Press</i> (book)                           | 19. <i>Space and Culture</i> (two articles)                       |
| 47. <i>Policy Studies Journal</i>                                    | 18. <i>Water</i>  |
|  | 17. <i>Policy Sciences</i> (three articles)                       |
|  | 16. <i>Environmental Impact Assessment Review</i>                 |



46. *New Zealand Journal of Asian Studies*
45. *American Political Science Review*
44. *Asia Pacific Journal of Public Administration*
43. *Asian Survey*
42. *Journal of Urban Affairs*
41. *Journal of Policy Studies* (five articles)
40. *Global Storytelling: Journal of Digital and Moving Images*
39. *Urban Governance*
38. *Australian Journal of Public Administration* (two articles)
37. *Critical Policy Studies*
36. *Evidence and Policy*
35. *China Perspectives*
34. *Sustainable Cities and Society*
33. *Scientific Reports*
32. *Policing & Society*
15. *Journal of Comparative Policy Analysis* (three articles)
14. *Policy Design and Practice* (multiple research articles, including special issue on COVID-19)
13. *Water International* (three articles)
12. *Regional Studies* (two articles)
11. *Resources, Conservation & Recycling* (three articles)
10. *Journal of Civil Engineering and Management*
9. *Policy and Society* (two articles)
8. *Cities* (six articles)
7. *International Journal of Water Resources Development*
6. *Geoforum* (two articles)
5. *Growth and Change: A Journal of Urban and Regional Policy*
4. *Annals of the American Association of Geographers*
3. *Contratexto*
2. *Public Administration and Development* (two articles)
1. *Urban Affairs Review*

#### Other service

- Judge, ASU W.P. Carey School of Business, student hackathon event (Feb. 2026)
- Judge, ASU Change the World event (Mar. 2025)
- Moderator, Panel discussion on Circular Economy, conference on *Transitioning to a Net-zero Chemicals and Materials Industry*, hosted by the Julie Ann Wrigley Global Futures Laboratory and Ira A. Fulton Schools of Engineering at Arizona State University (Feb. 2025)
- Moderator, Publication Seminar (City University of Hong Kong, College of Liberal Arts and Social Sciences), Speaker: Prof. Michael Howlett. (June 2023)
- External Examiner, PhD Dissertation (Marie Bernal, Hong Kong Univ. of Science & Technology) (2023)
- Judge, Hong Kong University of Science and Technology (HKUST), Inter-University Public Policy Case Competition (Apr. 2021)

#### Other experience

- Faculty Tutor (in-residence)
  - Trinity College, University of Melbourne (2018)
- High school teacher, Latin and Ancient History
  - Porter-Gaud School, Charleston, South Carolina (2002-2003)
  - Trinity Valley School, Fort Worth, Texas (2000-2002)
- Radio announcer, National Public Radio Local Affiliate
  - WUOT, 91.9 FM, Knoxville, Tennessee (1998-2000)