

Qinyu (Ryan) Wang

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Department of Management and Marketing
The Hong Kong Polytechnic University
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Appointments:

Research Assistant Professor, The Hong Kong Polytechnic University 2021 -

Education:

Ph.D. in Management and Strategy, University of Hong Kong 2017 - 2021
Master of Economics, University of Hong Kong 2014 - 2015
Bachelor of Economics and Finance, University of Hong Kong 2010 - 2014

Research Papers:

Job Market Paper:

- **Wang, Q.**, Zheng, Y. “Distance puzzle in technology diffusion: Patent rights and the geography of cumulative innovation”,
Finalist for SMS Annual Conference PhD Paper Prize, 2020

The geographic localization of technology diffusion has been strengthening over the past few decades, a surprising trend that cannot be explained by knowledge transmission costs. We propose a legal perspective to understand this puzzle and hypothesize that the localization of cumulative innovation becomes more salient when the patent regime gets stronger. We test this hypothesis exploiting a quasi-experimental regime shift, the introduction of the Court of Appeals for the Federal Circuit. Using a matched sample of 2,571,416 actual and control citations, we find that subsequent innovation became more localized after this unexpected pro-patent regime shift. Supplementary analyses show that, in contrast to technological innovation, the diffusion of scientific knowledge became less localized during the same period. Our study reveals that patent rights are a crucial force in driving the geography of technology diffusion and contributes a novel perspective toward the geography of innovation with policy and strategic implications.

Refereed Publication:

- Zheng, Y., **Wang, Q.** 2020. “Shadow of the great firewall: The impact of Google blockade on innovation in China”, *Strategic Management Journal*, 41(12): 2234-2260.

Research in Progress:

- Zheng, Y., **Wang, Q.** “A rugged land in a flat world? The deglobalization puzzle in cumulative innovation”.
2nd round R&R, Journal of International Business Studies

- **Wang, Q.**, Zheng, Y. “Relinquish or rejuvenate? The dual impact of inventor mobility on left-behind inventions”.
R&R, Research Policy
- Zheng, Y., **Wang, Q.** “Made in China 2025? Contested professionalism in China’s patent office”.
Reject & resubmit, Strategic Management Journal

Teaching Case:

- Zheng, Y., **Wang, Q.** 2018. “Ant Financial and its Innovative Corporate Social Responsibility”, *HKU Asia Case Research Centre*, Case No: 18/613C.
Chosen for 2019 HSBC/HKU Asia Pacific Case Competition Final Round

Academic Experience:

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| Teaching Assistant, University of Hong Kong | |
| <i>MSBA7019. Entrepreneurial Opportunities in Financial Technology</i> | 2020 |
| <i>CCGL9031. Entrepreneurship: Global and Social Development</i> | 2015 - 2017 |
| Research Assistant, University of Hong Kong | 2014 - 2015 |

Presentations:

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| SMS Annual Conference, 2020 | |
| “Distance puzzle in technology diffusion: A revisit from the legal perspective” | |
| <i>Finalist for SMS Annual Conference PhD Paper Prize</i> | |
| AOM Annual Conference, 2020 | |
| “Distance puzzle in technology diffusion: A revisit from the legal perspective” | |

Scholarships and Awards:

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| FBE PhD Research Excellence Award, HK\$42,100 | 2020 |
| FBE PhD Research Progress Award, HK\$10,000 | 2020 |
| HKU Postgraduate Scholarship | 2017 - 2021 |