

Meng Yu

Curriculum Vitae

yu.3066@osu.edu

EDUCATION

- 2020-Present PhD in City and Regional Planning, Ohio State University,
OH, US
- 2014-2016 M.R.P, Urban and Regional Planning, Cornell University, Ithaca,
NY, US
Thesis: The Co-Evolution of High-Speed Rail and Metropolitan Agriculture in China
(advised by: Prof. Kieran Donaghy and Prof. Rick Geddes)
- 2007-2010 M.B.A, School of Business and Management, Nankai University,
Tianjin, China
*Thesis: Comparison of Corporate Governance and Management between Trusteeship
and Partnership* (advised by: Prof. Wei'an Li)
- 1999-2003 B.A., School of English, Tianjin Foreign Study University, Tianjin, China

PUBLICATIONS

Peer-reviewed journals

- 2022 **Yu, M.**, Chen, ZH., Long, Y., Mansury, S, Y. (2022) Urbanization, Land Conversion, and Arable Land in Chinese Cities: The Ripple Effects of High-Speed Rail. Under first-round revision at *Applied Geography*, Volume 146, 102756.
- 2022 Yan, X., He, S., Webster, C., & **Yu., M.** (2022) Divergent distributions of physicians and healthcare beds in China: Changing patterns, driving forces, and policy implications. *Applied Geography*, Volume 138, 102626
- 2021 Chen, Z., **Yu M.**, Wang Y, Zhou L (2021) The effect of the synchronized multi-dimensional policies on imported COVID-19 curtailment in China.

PLoS ONE 16(6): e0252224.
<https://doi.org/10.1371/journal.pone.0252224>

- 2021 **Yu, M.,** & Chen, Z. (2021). The effect of aviation responses to the control of imported COVID-19 cases. *Journal of Air Transport Management*, 102140.
- 2019 **Yu, M.,** He, SJ., Wu, DX., Zhu, HP., Webster, Chris., Examining the Multi-Scalar Unevenness of High-Quality Healthcare Resources Distribution in China. *International Journal of Environmental Research and Public Health*, 2019(16), 2813; doi:10.3390/ijerph16162813

Manuscript and Book Chapter in process

- 2023 **Yu, M.,** Mark D. Partridge. (2023) Can High-speed rail facilitate urban land use sustainability, target journal *Regional Study*, “in progress”.
- 2023 **Yu, M.,** Zhenhua, Chen. (2023) China’s Belt and Road Initiative in the transformation of a national infrastructure policy, Politicization of Transport Policy, *Handbook of Transportation and Public Policy*, Elgar “in progress”.
- 2022 **Yu, M.,** Wang, Y., Chen, Z. (2022) Evaluating the Industrial and Spatial Interdependence in China’s Greater Bay Area. Under second-round revision at *Economic Systems Research*. Current status: “Invited to Revise and Resubmit.”

Campus Electronic Journal

- 2014 **Yu, M.,** Revisiting Shanghai’s New Population Regulation Policy, *Cornell Policy Review*, 2014(4).

AWARD

- 2023 OIA International Research and Scholar Grant – Impact of China’s Belt and Road Initiative on land use sustainability
- 2022 BEST STUDENT PAPER ON INTERNATIONAL PLANNING
By Global Planning Educators Interest Group (GPEIG)
- 2022 Runner up of the student paper competition on the 52nd Mid-Continent Regional Science Association Annual Conference (MCRSA)

CONFERENCE ACTIVITY (presenter)

- 2023 Can High-speed rail facilitate urban land use sustainability, the 2023 **Chinese Economists Society North American Conference (CES)**, Norman, OK, Mar 31- Apr 2
- 2023 Can High-speed rail facilitate urban land use sustainability, the 62nd Annual Meeting of **Western Regional Science Association (WRSA)**, Big Island, HI, Feb 15-18
- 2022 Impact of High-speed Rail on the Intensive and Diversified Urban Land-use, **the 16th International Association of China Planning Annual Conference (IACP)**, Virtual meeting, Jun 25
- 2021 The Role of Governments Bargaining in the Unabated Expansion of China's High-Speed Rails, **the 68th North American Regional Science Conference (NARSC)** International, Virtual meeting, Nov 8
- 2021 How industrial chain and value chain capture regional economic interdependency –a case study using China's Greater Bay Area MRIO modeling, **the 61th Annual Conference of the Association of Collegiate Schools of Planning, Portland (ACSP)**, Virtual meeting, Oct 21-23.
- 2021 The effect of the synchronized multi-dimensional policies on imported COVID-19 curtailment in China, **the 60th Annual Meetings of the Western Regional Science Association (WRSA)**, Virtual meeting, Feb 22-25
- 2019 The Economic Spatial Structure of Interdependencies in China Greater Bay Area, **the 58th Annual Meetings of the Western Regional Science Association (WRSA)**, Napa, CA, Feb 10-13.
- 2018 The Economic Impact of the Hong Kong-Zhuhai-Macau Bridge on China Greater Bay Area, **the 12th World Congress of the Regional Science Association International (RSAI)**, Goa, India, May 29-Jun 1.
- 2017 The Impact of High-Speed-Trains on Agriculture Land: Evidence from China, with Yuri Mansury, **the 56th Annual Meetings of the Western Regional Science Association (WRSA)**, Santa Fe, NM, Feb 15-18.
- 2016 The Co-Evolution of High-Speed Rail and Arable Land Transformation in China, **the 56th Annual Conference of the Association of Collegiate Schools of Planning, Portland (ACSP)**, OR, Nov 3-6.

PROFESSIONAL EXPERIENCE

- Aug 2017-Dec 2019 Senior Research Assistant, Department of Urban Planning and Design, School of Architecture Design and Urban Planning, the University of Hong Kong
- Examined the distribution of China's healthcare resource and its generative mechanism in a research project funded by the Department of Urban Planning and Design of the University of Hong Kong under the supervision of Dr. Shenjing He.
 - Worked on the research project that focuses on the economic and industrial interlinkages of China Greater Bay Area in a collaboration with post-doctoral fellow Dr. Yue Wang.
- May 2008-Oct 2011 Business Development Manager, Ove Arup International Engineering Consultants, Beijing
- Identified market potentials in architectural and engineering design.
 - Acquired design projects in transportation infrastructure market (railways and airport).
 - Promoted Arup's awareness and recognition in target markets through event initiation and organization.
 - Responsible for contract negotiations and contract receivable payments.
- Jan 2005-Apr 2008 Project Coordinator, Royal HaskoningDHV Design and Engineering Consultants, Beijing
- Assisted project managers in developing and negotiating architectural design contracts.
 - Supported general manager in daily office administration.

PROFESSIONAL MEMBERSHIPS

International Association for China Planning (IACP), 2020-present
North American Regional Science Council (NARSC), 2019-present
Association of Collegiate Schools of Planning (ACSP), 2016-present
Regional Study Association (RSA), 2018-present
Western Regional Science Association (WRSA), 2017-present
Chinese Economists Society North America (CES), 2023-present

NON-DEGREE CERTIFICATE

- 2022 Global Trade Analysis Project (GTAP) Short Course (virtual), Purdue University, May 23- Aug 6, 2022
- 2017 Individual, and Agent-based Modeling summer school, The Technische Universität Dresden, Dresden, Saxony, Germany, Jul 20-28, 2017
- 2013 City and Regional Planning summer session, College of Environmental Design, UC Berkeley, Berkeley, CA, Jul 15-Aug 6, 2013

COMPUTER SKILLS

Adobe Photoshop, Illustrator, InDesign: proficiency

Stata: proficiency

ArcGIS: proficiency

IMPLAN for Input-output and Social-economic-accounting Modeling: experienced

GTAP for global trade general equilibrium model analysis: experienced

NetLogo for Agent-based modeling: Basic

R: experienced