

YOSHIKI WISKAMP

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EDUCATION	London School of Economics , Ph.D. in Economics MRes completed in 2023 with Distinction	2021–present
	London School of Economics , MSc in Economics Final grade: Distinction	2020–2021
	Goethe University Frankfurt , BSc in Economics & Business Administration Final grade: 1.0	2016–2020
	University of Tokyo , Visiting Student	Winter 2018/19
RESEARCH INTERESTS	Spatial Economics, Environmental Economics, Development Economics	
WORKING PAPER	Trading Trash on Tricycles with Ignacio Banares-Sanchez <i>Abstract: Urbanisation generates powerful agglomeration benefits but also severe congestion externalities that require regulation and public goods provision. In developing megacities, governments lack the fiscal and enforcement capacity to implement textbook solutions. In their absence, unregulated private provision emerges across sectors such as waste, sanitation, water, and transport, leaving externalities largely unaddressed. What can economics offer cities that cannot implement textbook policies? We study whether limited, feasible regulation can leverage informal markets to deliver public services at scale, focusing on trash collection in Accra, Ghana. Using novel data, we document an imperfect but functioning market: households pay informal tricycle collectors for door-to-door collection, yet prices remain too high for universal access, and final disposal occurs largely at illegal dumpsites. We identify a single feasible policy lever—subsidies for formal, environmentally controlled disposal—and evaluate it using a new structural model of urban waste collection and disposal. To estimate the model, we combine survey experiments to elicit household demand, a custom app to record transactions and tricycle routes, and a field experiment randomising dumping fees. Counterfactual results show that a modest subsidy achieves roughly 80% of the efficient outcome, substantially reducing environmental damages while generating larger welfare gains at lower cost than planned infrastructure expansion. These findings demonstrate that even in very low-capacity environments, limited price-based regulation can align informal private initiative with social objectives.</i>	
WORK IN PROGRESS	Channeling Density: Sewerage Investments in 19th Century Paris with Ignacio Banares-Sanchez Golden Traps: Self-Reinforcing Dynamics of Artisanal Mining and Environmental Degradation in Ghana with Sreevidya Ayyar and Hemawathy Balarama	
POLICY WORK	Urban Water and Sanitation Systems: Managing Infrastructure, Institutions and Access with Ignacio Banares-Sanchez, Mikey Blake, Victoria Delbridge, and Edward Glaeser <i>IGC Synthesis Paper, 2026</i>	
RESEARCH GRANTS	Structural Transformation and Economic Growth, Small Research Grant (£15,000)	2026
	International Growth Center, Research Grant (£100,000)	2025
	European Space Agency, Network of Resources Sponsorship (€5,000)	2024
	International Growth Center, Research Grant (£30,000)	2024
	STICERD LSE, PhD Research Grant (£5,000)	2024
	International Growth Center, Small Project Fund (£20,000)	2023
SCHOLARSHIPS	LSE Economics Department Scholarship	2021–2026
	German Academic Scholarship Foundation (<i>Studienstiftung</i>)	2019–2023
	Graduate Scholarship, German Academic Exchange Service (DAAD)	2020–2021
	PROMOS Scholarship, German Academic Exchange Service (DAAD)	2018–2019
	German National Scholarship, Goethe University Frankfurt	2018

EXPERIENCE	Research Intern, Halle Institute for Economic Research Project: Climate Resilient Economic Development in Vietnam	2020
	Research Assistant to Michael Binder, Goethe University Frankfurt Chair for International Macroeconomics and Macroeconometrics	2019–2020
TEACHING	EC1A3 Microeconomics I (LSE), TA for Ronny Razin Evaluation: 4.8/5 (2022/23)	2022–2023
	EC1B3 Macroeconomics I (LSE), TA for Antonio Mele Evaluation: 4.9/5 (2022/23); 4.8/5 (2023/24)	2022–2024
	EC2A3 Microeconomics II (LSE), TA for Dimitra Petropoulou Evaluation: 4.8/5 (2023/24)	2023–2024
	EC307 Development Economics (LSE), TA for Oriana Bandiera & Robin Burgess Evaluation: 4.7/5 (2024/2025); 4.8/5 (2024/25); 4.9/5 (2026)	2024–2026
	Online Development Economics Course (IZA/FCDO G ² LM LIC, IGC)	2025–2026
SKILLS	L ^A T _E X, Matlab, Python, QGIS, R, Stata	
PERSONAL	Citizenship and Residency: German (citizen), Japanese (citizen), UK pre-settled status Languages: English (fluent), German (native), Japanese (fluent)	

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