

Alexander D. Rothenberg

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Education

- **University of California, Berkeley**—Berkeley, CA
Ph.D., Economics, 2012
- **University of Virginia**—Charlottesville, VA
B.A., Economics (w/ Highest Distinction) and Mathematics, 2004

Employment

- **Syracuse University**—Syracuse, NY
Assistant Professor, Department of Economics, 2018-Present
Senior Research Associate, Center for Policy Research, 2018-Present
- **RAND Corporation**—Washington D.C.
Economist, 2012-2018
Professor, Pardee RAND Graduate School, 2012-2018
- **Board of Governors of the Federal Reserve**—Washington, D.C.
Research Assistant, 2004-2006

Publications

- Gaduh, A., T. Gračner, and A. Rothenberg (2022) "Life in the Slow Lane: Bus Rapid Transit and Commuting Outcomes in Jakarta", *Journal of Urban Economics* 128: 103411.
- Bazzi, S., A. Gaduh, A. Rothenberg, and M. Wong (2019) "Unity in Diversity? How Intergroup Contact Can Foster Nation Building." *American Economic Review* 109(11): 3978-4025.
- Bazzi, S., A. Gaduh, A. Rothenberg, and M. Wong (2016) "Skill Transferability, Migration, and Development: Evidence from Population Resettlement in Indonesia." *American Economic Review* 106(9): 2658-98.
- Rothenberg, A., A. Gaduh, N. Burger, C. Chazali, I. Tjandraningsih, R. Radikun, C. Sutera, and S. Weilant (2016) "Rethinking Indonesia's Informal Sector." *World Development* 80: 96-113.
- Gertler, P., S. Poczter, and A. Rothenberg (2014) "Financial Crisis and Productivity Evolution: Evidence from Indonesia." *The World Economy* 37(5): 705-731.
- Glennerster, R., E. Miguel, and A. Rothenberg (2013) "Collective Action in Diverse Sierra Leone Communities." *The Economic Journal* 123(568): 285-316.
- Rothenberg, A. and F. Warnock (2011) "Sudden Flight and True Sudden Stops." *Review of International Economics* 19(3): 509-524.
- Faucette, J., A. Rothenberg, and F. Warnock (2005) "Outflows- Induced Sudden Stops." *The Journal of Policy Reform* 8(2): 119-129.

Working Papers

- “The Public Sector and the Misallocation of Labor: Evidence from a Policy Experiment in India” with M. Baird, A. Chari, S. Nataraj, S. Telhaj, and L. A. Winters (Revise and Resubmit, *The Economic Journal*)
- “Urban Sprawl and Social Capital: Evidence from Indonesian Cities” with A. Civelli, A. Gaduh, and Y. Wang (Revise and Resubmit, *The Economic Journal*)
- “Road Quality and Local Economic Development: Evidence from Indonesia’s Highways” with P. Gertler, T. Gračner, and M. Gonzalez Navarro
- “Identifying Productivity Spillovers Using the Structure of Production Networks” with S. Bazzi, A. Chari, and S. Nataraj
- “When Regional Policies Fail: An Evaluation of Indonesia’s Integrated Economic Development Zones” with S. Bazzi, A. Chari, and S. Nataraj
- “Assessing the Spatial Concentration of Indonesia’s Manufacturing Sector: Evidence from Three Decades” with S. Bazzi, A. Chari, and S. Nataraj
- “Transport Infrastructure and Firm Location Choice in Equilibrium: Evidence from Indonesia’s Highways”
- “Transport Infrastructure and Socioeconomic Development: Evidence from Banana Company Railroads in Honduras” with B. Graham

Work in Progress

- “The Benefits of Transport Infrastructure: Evidence from Indonesia’s Highways”
- “The Welfare Effects of Motorization: Evidence from Jakarta” with J. Du
- “Slums and Neighborhood Dynamics: Evidence from Manila” with R. Rafols

Policy Reports

- *Place-Based Policies in Indonesia: A Critical Review* (2019) with D. Temenggung. Background Paper for *Time to ACT: Realizing Indonesia’s Urban Potential*, edited by M. Roberts, F. Sander, and S. Tiwari. World Bank, Washington D.C.
- *How Jakarta’s Traffic Affects Labor Market Outcomes for Women and People with Disabilities: Results from a Baseline Survey* (2017) with F. Witoelar, T. Wicaksono, T. Gračner, and B. Sikoki. Australia-Indonesia Partnership for Economic Governance (AIPEG), Jakarta, Indonesia.
- *When the Islamic State Comes to Town: The Economic Impact of Islamic State Governance in Iraq and Syria* (2017) with E. Robinson, D. Egel, P. Johnston, S. Mann, and D. Stebbins. RAND Research Report (RR-1970-RC), Santa Monica, California.
- *Improving Logistics for Perishable Agricultural Products in the People’s Republic of China* (2016) with Y. Kang, K. Gu, Z. Mao, W. Wei, L. Tao, W. Qing, L. Bu, and Q. Yunlan. ADB-PRC Regional Knowledge Sharing Initiative (RКСI) Report, Manila, Philippines.
- *Reforming Policies for Small and Medium-Sized Enterprises in Indonesia* (2015) with N. Burger, C. Chazali, A. Gaduh, I. Tjandraningsih, and S. Weilant. Tim Nasional Percepatan Penanggulangan Kemiskinan (TNP2K), Jakarta, Indonesia.

Recent Presentations

- **2022:** AREUEA-ASSA Conference (Discussion); Infra4dev Conference (World Bank)
- **2021:** AREUEA-ASSA Conference; Syracuse University Conference in Urban Economics; New York Camp Econometrics
- **2020:** Le Moyne College; Syracuse University (PARCC Conversation in Conflict Studies, Cancelled); International Economic Association World Congress (Cancelled); University of Rochester; 2020 Virtual Meeting of the Urban Economics Association; Charter Cities Institute
- **2019:** AREUEA-ASSA Conference; University of North Carolina; Syracuse University (CPR Seminar); 6th Urbanization and Poverty Reduction Research Conference (World Bank); University at Buffalo
- **2018:** Syracuse University; University of California, Irvine; University of Richmond; University of Georgia (Agricultural and Applied Economics); Urban Institute (Washington, DC); Syracuse University (Junior Faculty Lunch); 13th Meeting of the Urban Economics Association (Columbia University); Northeast Universities Development Consortium Conference (Cornell); Cities and Development Conference (Harvard); 10th Annual Conference on Urban and Regional Economics (Federal Reserve Bank of Philadelphia)
- **2017:** Indonesian Institute of Sciences (*Lembaga Ilmu Pengetahuan Indonesia*, Jakarta); Midwest International Economic Development Conference (UW Madison); DC Urban Economics Day (GWU); Australia-Indonesia Partnership for Economic Governance (Jakarta); RAND (Center for Asia Pacific Policy; RAPID Brownbag; JIE Board); Geo4Dev: Geospatial Analysis for International Development (UC Berkeley, Poster)

Professional Experience

- **Referee**—*Review of Economics and Statistics, The Economic Journal, Journal of Urban Economics, Journal of Development Economics, Journal of Human Resources, Economic Development and Cultural Change, Regional Science and Urban Economics, World Development, Journal of Housing Economics, Asian Development Review, Bulletin of Indonesian Economic Studies, Review of International Economics, Journal of International Money and Finance, Journal of Asian and African Studies, GeoJournal*
- **PhD Advising:**
 - **Yao Wang** (2021), Syracuse University (Primary Advisor) Initial Placement: Ohio State, Agricultural, Environmental, and Development Economics
 - **Tianyun Zhu** (2020), Syracuse University (Placement Committee) Initial Placement: Jinan University
 - **Kun Gu** (2017), RAND Pardee Graduate School (Primary Advisor) Initial Placement: Facebook
- **Research Assistant, UC Berkeley**—Berkeley, CA; 2007-2009
- **Professional Affiliations**—*American Economic Association, American Real Estate and Urban Economics Association (AREUEA), Royal Economic Society*
- **NSF Reviewer, SBE Postdoctoral Research Fellowship, Apri 2021**
- **Peer Reviewer, Roads Impact Evaluation Workshop, Millennium Challenge Corporation**—Washington D.C.; September 2013
- **Instructor, The Asia Foundation Impact Evaluation Workshop, CEGA**—Singapore; March 2010

- **Researcher, Poverty Action Lab / World Bank**—Sierra Leone; *Summer 2007*

Teaching Experience

- **Syracuse University** (2018-present)
 - *Cities in Developing Economies* (Graduate)
 - *Urban Economics* (Undergraduate)
 - *Cities in Developing Countries* (Undergraduate)
- **RAND Pardee Graduate School** (2017)
 - *Economics of Social Networks* (Graduate) [Spring 2017]
- **University of California, Berkeley** (2008-2011)
 - *Graduate Econometrics* (TA) [Spring 2009, Spring 2010, Spring 2011]
 - *Introduction to Econometrics* (Undergraduate, TA) [Fall 2008]

Research Support

- *The Political Economy of Slums: Evidence from Manila* (2021-2022)
 - Grant: Thompson-Burkhead Award, Syracuse University, \$5,000
 - Role: Co-Principal Investigator (w/ Leyla Karakaş)
- *The Consequences of Urban Sprawl in Developing Countries: Economic, Environmental, and Social Outcomes* (2020-2022)
 - Grant: Collaboration for Unprecedented Success and Excellence (CUSE), Syracuse University, \$18,319
 - Grant: Maxwell School Center for Policy Research, Summer Project Assistantship, \$2,000
 - Role: Principal Investigator
- *Place Based Policies in Indonesia* (2018)
 - Client: World Bank, \$13,200
 - Role: Principal Investigator
- *Baseline Survey to Assess Bus-Related Policy Interventions to Improve Female Labor Force Participation in Jakarta* (2016-2017)
 - Client: Australia-Indonesia Partnership for Economic Governance, \$152,878
 - Role: Co-Principal Investigator (w/ Firman Witoelar)
- *Policy Options for Increasing Mobility in Developing Country Cities: Evidence from Jakarta* (2016)
 - Grant: RAND Center for Asia Pacific Policy (CAPP), \$49,208
 - Role: Principal Investigator
- *Agglomeration Externalities, Spatial Policies and Welfare: Evidence from Indonesia* (2014-2016)
 - Grant: Private Enterprise Development in Low-Income Countries (PEDL), \$367,092
 - Role: Principal Investigator
- *Reforming Policies for Small and Medium-Sized Enterprises in Indonesia* (2014-2015)

- Client: World Bank / Tim Nasional Percepatan Penanggulangan Kemiskinan (TNP2K), \$370,839
- Role: Co-Principal Investigator (w/ Nicholas Burger)
- *The Effects of Transport Infrastructure Improvements on Poverty, Regional Growth, and Welfare: Evidence from Indonesia* (2013-2014)
 - Grant: USAID Economic Research Partnership Grant, \$99,446
 - Role: Co-Principal Investigator (w/ Paul J. Gertler)

Honors and Awards

- RAND Spotlight Award (2014)
- Clausen Center for International Business Research Grant (w/ Paul J. Gertler) (2011-2012)
- Center for Equitable Growth Dissertation Fellowship (2011-2012)
- Fischer Center for Real Estate and Urban Economics Dissertation Fellowship (2009-2010)
- Dean's Normative Time Fellowship (2009-2010)
- Dissertation Grant, Institute for Business and Economic Research (2009)
- Dissertation Grant, Center for Global Evaluation (2009)
- Distinguished Majors Award for Best Undergraduate Thesis (2004)

Skills

- **Econometric Software:** Stata, MATLAB, SAS, ArcView, QGIS, Gephi
- **Programming:** Python (SciPy, NumPy, Pandas)
- **Languages:** Indonesian (Intermediate)

Citizenship

- United States

Updated in March 2022