

Sayak Khatua

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PROFESSIONAL SUMMARY

Development economist with experience in impact evaluation, program management, and evidence-based policy research across South Asia and Africa. Specialized in transparency and reproducibility of development research, with a proven track record of managing international impact evaluation portfolios across Nepal, Uganda, and Pakistan. Experienced in computational reproducibility, causal inference methodologies, and capacity building for development organizations, with extensive experience supporting IDB, MCC, USAID, FCDO, and UKAID-funded programs.

EDUCATION

PhD Public Policy at School of Public Policy, Oregon State University	June 2026 (expected)
MS Economics at Portland State University	2015
MSc Economics at University of Calcutta	2013
BSc Economics at Ramakrishna Mission Vidyamandira	2011

PROFESSIONAL EXPERIENCE

Consultant, International Fund for Agricultural Development (IFAD)	2025
Consultant, Vaccine Hesitancy, International Initiative for Impact Evaluation (3ie)	2022
Evaluation Specialist - Transparency, Reproducibility & Ethical Evidence (TREE), 3ie	2021 - 2022
Senior Research Associate, 3ie	2020
Research Associate, 3ie	2018 - 2019
Research Associate, Outline India	2017 - 2018

RESEARCH EXPERIENCE

Assistant to Professor Cesar Rodriguez, Portland State University (PSU)	2025, 2023, 2021
Assistant to Professor John Gallup, PSU	2014 - 2015
Assistant to Professor Jamein Cunningham, PSU	2014 - 2015
Assistant to Professor Saumik Paul, University of Nottingham Malaysia	2013
Summer Researcher, Indian Statistical Institute (ISI)	2012

TEACHING EXPERIENCE

Instructor/Graduate Teaching Assistant, Oregon State University	2022 - present
Teaching Assistant, University of Illinois at Chicago	2015 - 2017
Teaching Assistant, Portland State University	2013 - 2015

WORKING PAPERS

- To Not Move Forward is to Fall Behind: Evidence of Policy Failure from India** (*Job Market Paper*)
Private Credit and Property Prices: New Insights into this Nexus with Cesar Rodriguez
(*R&R at the Journal of Real Estate Finance and Economics*)
Do compulsory schooling laws matter? Evidence from Peru

SELECTED WORK IN PROGRESS

- Improving school management in a low-income country: Experimental evidence from India** with Todd Pugatch, Ketki Sheth, Emmanuel Rukundo
School quality and child labor: Evidence from Brazil

Learning or Earning: How Mandatory Education Shapes Child Labor in India

PUBLICATIONS

Breznau, Nate et al. (2025). "The reliability of replications: A study in computational reproductions". In: *Royal Society Open Science* 12.3, p. 241038. URL: <https://doi.org/10.1098/rsos.241038>.

Tian, Jiarui, Tom Coupé, **Khatua, Sayak**, W Robert Reed, and Benjamin DK Wood (2025). "Power to the researchers: Calculating power after estimation". In: *Review of Development Economics* 29.1, pp. 324–358. URL: <https://doi.org/10.1111/rode.13130>.

Grant, Sean and **Khatua, Sayak** (2024). "Research transparency and reproducibility policies and programmes at the international initiative for impact evaluation". In: *Journal of Development Effectiveness* 16.3, pp. 363–373. URL: <https://doi.org/10.1080/19439342.2024.2388102>.

Rathinam, Francis, **Khatua, Sayak**, Zeba Siddiqui, Manya Malik, Pallavi Duggal, Samantha Watson, and Xavier Vollenweider (2021). "Using big data for evaluating development outcomes: A systematic map". In: *Campbell Systematic Reviews* 17.3, e1149. URL: <https://doi.org/10.1002/cld.1149>.

Khatua, Sayak and Vengadeshvaran Sarma (2019). "Short-term versus long-term effects of forced displacement". In: *Land Acquisition in Asia: Towards a Sustainable Policy Framework*, pp. 25–38. URL: https://link.springer.com/chapter/10.1007/978-981-13-6455-6_3.

CONFERENCES & INVITED TALKS

APPAM (scheduled); Northwest Development Workshop	2025
National Planning Department, Government of Colombia (Remote)	2021
National Conference on Monitoring, Evaluation & Learning, Niti Aayog (Remote)	2021
Transparency, Reproducibility & Credibility: Research Symposium, World Bank, Washington D.C.	2019

ADDITIONAL INFORMATION

Referee Services	Journal of Development Effectiveness
Memberships	American Economic Association (AEA); Association for Public Policy Analysis and Management (APPAM)
Languages	English, Bengali, Hindi
Statistical Tools	STATA, R
Other Tools	LAT _E X, Python, GitHub, ArcGIS, GeoDa, SurveyCTO, Epi Info

TRAINING & CERTIFICATIONS

CITI Training (Record ID 51829646)	Expires Nov 2025
Research Transparency and Reproducibility Training (RT2), BITSS	2019
Project Management for Development Professionals (PMD Pro) Level 1	2018

REFERENCES

Prof. Patrick Emerson	School of Public Policy, Oregon State University	 patrick.emerson@oregonstate.edu
Prof. Elizabeth Schroeder	School of Public Policy, Oregon State University	 Liz.Schroeder@oregonstate.edu
Prof. Todd Pugatch	Dept. of Economics, University at Buffalo	 tpugatch@buffalo.edu
Prof. Cesar Rodriguez	Dept. of Economics, Portland State University	 cesar.rodriguez@pdx.edu

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