

Armand Sim

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EDUCATION

Cornell University , Ph.D. Applied Economics and Management	2020
Vanderbilt University , M.A. Economics	2013
University of Indonesia , B.A. Economics	2009

EMPLOYMENT

Consultant Forest & Wood Products Australia	March 2025 – Present
Quantitative Research Consultant Center for Indonesia's Strategic Development Initiatives	Jan 2025 – Present
Research Fellow Centre for Development Economics and Sustainability, Monash University	Feb 2022 – Feb 2025
Consultant, Task Lead National Development Planning Agency of Indonesia	2020 – 2021

AFFILIATION

Invited Researcher J-PAL (multiple initiatives)	2021 – Present
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PUBLICATIONS

- Selection and Behavioral Responses of Health Insurance Subsidies in the Long Run: Evidence from a Field Experiment in Ghana (with Patrick Asuming and Hyuncheol Bryant Kim), *Health Economics*, 2024
- Addressing Vaccine Hesitancy using Local Ambassadors: A Randomized Controlled Trial in Indonesia (with Asad Islam, Jahan Rezki, Giovanni van Empel, Michael Vlassopoulos, and Yves Zenou), *European Economic Review*, 2024
- The Consequences of Child Market Work on the Growth of Human Capital (with Daniel Suryadarma and Asep Suryahadi), *World Development*, 2017

WORKING PAPERS

- Religion, Science, and Environmental Awareness (with Sarah Gultom, Umair Khalil, Wang Lee, and Alyas Widita)
- Import Restriction, Price Shock, and Local Policy Responses: Evidence from Indonesia
- Unlocking Immunity: Strategies for Cost-Effective Promotion of COVID-19 Vaccination in Developing Countries (with Asad Islam, Sonalini Khetrapal, Hyuncheol Bryant Kim, Debayan Prakash, and Madhusudhan Yadav), *Accepted conditional on replication, Journal of Health Economics*
- Impacts of a False-Positive Cancer Screening Result on Health Behaviors: Evidence from National Public Cancer Screening Program in South Korea

WORKS IN PROGRESS

- Digital Health Interventions for Children Health Monitoring (with Mikail Hasan, Yurdhina Meilissa, and Bintang Putri) (*status: in the field*)
- Narratives, Perception, and Behaviors (with Elghafiky Bimardhika and Paramita Mohammad) (*status: funding secured*)
- Financial Transmission, Climate Change, and Human Capital Investment: Evidence from Bank-Level Loan Data in Indonesia (with Indra Tembulaka)
- Anticipatory Effects of Mineral Export Ban on Health Outcomes

SELECTED GRANTS & AWARDS

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| • KONEKSI Collaborative Research Grant (AU\$475,600) | 2024–2026 |
| • Asian Development Bank Research Contract (AU\$237,228) | 2022 |
| • J-PAL Southeast Asia-LPEM RCT Fund (US\$39,000) | 2021 |
| • Monash Early Career Research Grants (AU\$51,230 total) | 2022–2024 |
| • Nancy Loncto Research Grant, Cornell University | 2018 |
| • Indonesia Education Endowment Fund for doctoral studies | 2014–2018 |
| • Fulbright Scholarship for Masters studies | 2011–2013 |

PRESENTATIONS

BREAD Asia Conference (NUS), Australian Development Economics Workshop, Sustainability Development and Thriving Communities, Econometric Society Australasia Meeting, Australian Health Economics Conference, Asia Impact Evaluation Conference, American Institutes for Research, North East University Development Consortium (Cornell, Northwestern), International Health Economics Association World Congress (Boston), APPAM Conference (Chicago)

TEACHING

Monash University: Cost Benefit Analysis and Economic Decision Making (graduate, instructor); Field Experiments for Social and Public Policy (graduate, co-instructor)

Cornell University: Introduction to International Economics and Finance (TA); Population Dynamics (TA); Global Health Policy and Economics (TA)

REFeree SERVICES

American Journal of Agricultural Economics, Australian Journal of Agricultural and Resource Economics, Bulletin of Indonesian Economic Studies, Health Economics, Journal of Development Studies, Journal of Economic Surveys, Oxford Development Studies, World Development

ADDITIONAL INFORMATION

Indonesian Citizen – Australian Permanent Resident