

# Armand Sim

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## EDUCATION

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

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## EMPLOYMENT

<b>Quantitative Research Consultant</b> Center for Indonesia's Strategic Development Initiatives	Jan 2025 – Present
<b>Research Fellow</b> Centre for Development Economics and Sustainability, Monash University	Feb 2022 – Feb 2025
<b>Consultant, Task Lead</b> National Development Planning Agency of Indonesia	2020 – 2021

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## AFFILIATION

<b>Invited Researcher</b> 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

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## 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 Prakashi, 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

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## 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

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#### **SELECTED GRANTS & AWARDS**

• 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

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#### **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)

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#### **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)

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#### **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*

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#### **ADDITIONAL INFORMATION**

Indonesian Citizen – Australian Permanent Resident