

Arief Anshory Yusuf

Born: 19 October 1972

Contact:

Center for Economics and Development Studies, CEDS

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Current Positions

Professor of Economics, Department of Economics, Faculty of Economics and Business, Universitas Padjadjaran, INDONESIA

Director, Economy and Environment Institute (EEI) INDONESIA

Visiting Professor, International Development Institute, King's College London, UK

Honorary Senior Lecturer, The Australian National University, Australia

Visiting Professor, Rikyo University, Tokyo, Japan

President, Indonesian Regional Science Association (IRSA).

Member of Editorial Board, Bulletin of Indonesian Economic Studies (BIES)

Director-Founder, Center for Sustainable Development Goals Studies (SDGs Center), Universitas Padjadjaran

Previous Positions

Executive Director, Center for Sustainable Development Goals Studies (SDGs Center), Universitas Padjadjaran [May 2016 – December 2017]

Director, Center for Economics and Development Studies (CEDS), Universitas Padjadjaran [2008-2015]

Senior Economist, Economy and Environment Program for Southeast Asia (EEPSEA) [2008 – 2015]

Education

2008, PhD in economics, The Australian National University, Australia

2002, MSc in environmental and resource economics, University College London, UK

1997, Bachelor in economics, Padjadjaran University, Indonesia

Publication

SCOPUS: H-Index = 9, 18 documents, 218 citations (26 May, 2019)

JOURNAL ARTICLES

- ▶ Anna, Zuzy, [Arief Yusuf](#), Armida Alisjahbana, Aisyah Ghina, Rahma. "Are fishermen happier? Evidence from a large-scale subjective well-being survey in a lower-middle-income country." *Marine Policy* (2019): Volume 106, August 2019, 103559.

- ▶ Yusuf, Arief A., Elizabeth L. Roos, and Jonathan M. Horridge. "Indonesia's Moratorium on Palm Oil Expansion from Natural Forests: Economy-Wide Impacts and the Role of International Transfers." *Asian Development Review* 35.2 (2018): 85-112.
- ▶ Yusuf, Arief Anshory. "The direct and indirect effect of cash transfers: the case of Indonesia." *International Journal of Social Economics* 45.5 (2018): 793-807.
- ▶ Yusuf, Arief Anshory, and Andy Sumner. "Growth, Poverty, and Inequality under Jokowi." *Bulletin of Indonesian Economic Studies* 51.3 (2015): 323-348.
- ▶ Yusuf, Arief Anshory & Resosudarmo, B., "On the distributional impact of a carbon tax in developing countries: the case of Indonesia", *Environmental Economics and Policy Studies*, 2015, 17(1), pp. 131-156
- ▶ Yusuf, Arief Anshory, Sumner, Andy and Rum, Irlan Adiyatma, "Twenty Years of Expenditure Inequality in Indonesia, 1993-2013", *Bulletin of Indonesian Economic Studies*, 2014, 50, issue 2, p. 243-254.
- ▶ Warr, Peter and Arief Anshory Yusuf. "Fertilizer subsidy and food self-sufficiency in Indonesia", *Agricultural Economics*, 2014, 45(5), 571-588 (
- ▶ Warr, Peter, and Arief Anshory Yusuf. "World food prices and poverty in Indonesia." *Australian Journal of Agricultural and Resource Economics*, 2014, vol 58 no. 1 pp 1-21.
- ▶ Sagala, Perdamen, Akita, Takahiro and Yusuf, Arief Anshory, (2014), Urbanization and expenditure inequality in Indonesia: testing the Kuznets hypothesis with provincial panel data, *Letters in Spatial and Resource Sciences*, 7, issue 3, p. 133-147.
- ▶ Warr, Peter, Jay Menon, Arief A. Yusuf. Poverty Impacts of Natural Resource Revenues, *Journal of Asian Economics*, 2012, 23 (4), 442-453
- ▶ Busch, Jonah, R. Lubowski, F. Godoy, M. Steininger, A. Yusuf. K. Austin, J. Hewson, D. Juhn, M. Farid and F. Boltz, Structuring national and sub-national economic incentives to reduce emissions from deforestation in Indonesia, *Proceeding of the National Academy of Science (PNAS)*, January 24, 2012, vol. 109 no. 4 pp. 1062-1067.
- ▶ Warr, Peter and Arief A. Yusuf, Reducing Indonesia's deforestation based greenhouse gas emissions, *Australian Journal of Agriculture and Resource Economics*, Vol. 55, no. 3, 2011, pp. 297-320.
- ▶ Warr, Peter, Jay Menon and Arief A. Yusuf, Regional Economic Impact of Large Projects: A General equilibrium Application to Cross-Border Infrastructure, *Asian Development Review*, 2010, vol. 27, no. 1, pp. 104-134.
- ▶ Yusuf, Arief A. and Budy Resosudarmo, Does Clean Air Matter in Developing Countries Megacities? A Hedonic Price Analysis of the Jakarta Housing Market, Indonesia, *Ecological Economics*, 68(5), 2009, 1398-1407.
- ▶ Resosudarmo, Budy and Arief A. Yusuf, Survey of recent development, *Bulletin of Indonesian Economic Studies*, 45(3), 2009, 287-315.
- ▶ Yusuf, Arief A. and Budy Resosudarmo, Mitigating Distributional Impact of Fuel Pricing Reform: Indonesian Experience, *Asean Economic Bulletin*, 25(1), 2008, 32-47.
- ▶ Budy Resosudarmo and Arief A. Yusuf, Is the Log Export Ban an Efficient Instrument for Economic Development and Environmental Protection? The Case of Indonesia, *Asian Economic Papers*, 5(2), 2006, 75-104.
- ▶ Yusuf, Arief A. and Phoebe Koundouri, Willingness to Pay for Water and Location Bias in Hedonic Price Analysis: Evidence from Indonesian Housing Market, *Environment and Development Economics*, 10(6), 2005, 1-17.
- ▶ Armida Alisjahbana, and Arief A. Yusuf, Indonesia Sustainable Development: Genuine Saving and Change in Wealth per Capita, *ASEAN Economic Bulletin*, 21(3), 2004, 290-307.

BOOKS

- ▶ Yusuf, Arief Anshory, Keadilan untuk Pertumbuhan (*Equity for Growth*), 2018, Unpad Press.
- ▶ Yusuf, Arief Anshory and Herminia Francisco, *Hotspots! Mapping Climate Change Vulnerability in Southeast Asia*, 2010, Economy and Environment Program for Southeast Asia, Singapore. ISBN: 978-981-08-6293-0.
- ▶ Armida Alisjahbana and Arief A. Yusuf, *Green Accounting and Sustainable Development in Indonesia*, 2004, Ford Foundation and Unpad Press, Bandung. Indonesia. ISBN: 9799664780.

- ▶ I Komang Gde Bendesa, Luh Gede Meydianawathi, Hefrizal Handra, Djoni Hartono, D.S. Priyarsono, Budy P. Resosudarmo and Arief A. Yusuf, (2016) "Tourism and Sustainable Regional Development", *IRSA Book Series on Regional Development No. 14*, UNPAD Press.
- ▶ Hamid Paddu, D.S. Priyarsono, Arief A. Yusuf, Djoni Hartono, Budy P. Resosudarmo (2015), "Regional Development in Indonesia : Some Notes for the Jokowi Government", *IRSA Book Series on Regional Development No. 13*, UNPAD Press.
- ▶ Mohamad Fahmi, Arief A. Yusuf, Muhamad Purnagunawan, Budy P. Resosudarmo, D.S. Priyarsono (2014), "Government and Communities: Sharing Indonesia's Common Goals", *IRSA Book Series on Regional Development No. 12*, Unpad Press.

BOOK CHAPTERS

- ▶ Yusuf, Arief A and Peter Warr, Anti-globalisation, poverty and inequality in Indonesia, in Patunru, Arianto, Marie Pangestu & M. Chatib Basri (eds), *Indonesia in the New World: Globalisation, Nationalism and Sovereignty*, 2018, ISEAS.
- ▶ Yusuf, Arief A., Arianto A. Patunru, and Budy P. Resosudarmo. "Reducing Petroleum Subsidy in Indonesia: An Interregional General Equilibrium Analysis." *Regional Growth and Sustainable Development in Asia*. Springer International Publishing, 2017. 91-112.
- ▶ Patunru, Arianto A., and Arief Anshory Yusuf. "Toward a Low-Carbon Economy for Indonesia: Aspirations, Actions and Scenarios." *Investing on Low-Carbon Energy Systems*. Springer Singapore, 2016. 79-109.
- ▶ Coxhead, Ian, Thee Kian Wie, and Arief Anshory Yusuf. "Twenty-First Century Challenges." in *Routledge Handbook of Southeast Asian Economics* (2014), Ian Coxhead (ed), London
- ▶ Yusuf, Arief. A and Budy Resosudarmo, 2011, Is Reducing Subsidy on Vehicle Fuel Equitable? A Lesson from Indonesian Reform Experience, in Thomas Sterner and Selma Oliveira (eds), *Fuel Taxes and the Poor: The Distributional Effects of Gasoline Taxation and Their Implications for Climate Policy*, Earthscan, London. ISBN 9781617260926
- ▶ Hartono, D., B. Resosudarmo, and A. Yusuf, 2010, "Konsep dasar eksternalitas", dalam Pembangunan Berkelanjutan: Peran dan Kontribusi Emil Salim (editor I. J. Azis, A. Patunru, B. Resosudarmo, dan L. Napitupulu), Kompas Pustaka Gramedia, Jakarta.
- ▶ Arief A. Yusuf and Phoebe Koundouri, Household's Value of Domestic Water as Reflected by House Rent in Indonesia: A Supply Driven Approach Revisited. in *Econometrics Informing Natural Resource Management: Selected Empirical Analysis* (ed. P. Koundouri), 2004, Edward Elgar, London. ISBN: 1 84376 922 0
- ▶ Arief A. Yusuf and Budy Resosudarmo, Assessing the Value of Clean Air in a Developing Country: A Hedonic Price Analysis of the Jakarta Housing Market, Indonesia. in Suahasil Nazara (ed), 2006, *Natural Disasters' Impact and Challenges for Recovery: Economics on Aids, Governance, Infrastructure*. Indonesian Regional Science Association.
- ▶ Armida Alisjahbana and Arief A. Yusuf, Poverty Dynamics in Indonesia: Evidence from Longitudinal Data, in *Regional Development in Decentralized Era* (eds. Alisjahbana A and B.P. Resosudarmo), 2004, Indonesian Regional Science Association and Unpad Press.
- ▶ Armida Alisjahbana and Arief A. Yusuf, Green National Account Measurement for Indonesia: Trial Estimates of the 1990 and 1995 SEEA in *Indonesia's Sustainable Development in a Decentralisation Era* (eds. Budy P. Resosudarmo et al, 2002, Indonesian Regional Science Association (IRSA). ISBN: 9799698901.
- ▶ Armida Alisjahbana and Arief A. Yusuf, Measuring Indonesia's Sustainable Development: Genuine Saving and Changes in Wealth per Capita:, in Maria Ratnaningsih, Awal Subandar, and Azis Khan (eds), *Natural Resources and Environmental Accounting Volume 1*, BPFE, Yogyakarta, 2003
- ▶ Arief A. Yusuf and Armida Alisjahbana, To What Extent Green Accounting Measure Sustainable Development, in Maria Ratnaningsih, Awal Subandar, and Azis Khan (eds), *Natural Resources and Environmental Accounting Volume 2*, BPFE, Yogyakarta, 2003

OPINION

- ▶ From vicious poverty cycle to virtuous social mobility, The Jakarta Post, 28 August, 2017.
- ▶ Indonesia's Jarring Wealth Gap, Aljazeera.com, 29 July, 2014 (with Andy Sumner).

- ▶ Kartu Jakarta Pintar dan Ketimpangan (Jakarta Smart Card and Inequality), Koran Tempo, 18 July, 2014.
- ▶ Kota Bandung (Sebenarnya) untuk Siapa? (City of Bandung: For whom?) Pikiran Rakyat, 8 January, 2014
- ▶ Equality of opportunity: The currency of post-2015 development agenda, The Jakarta Post, 25 March 25, 2013.
- ▶ Mitigasi Perubahan Iklim dan Potret Ekonomi Indonesia (Mitigating Climate Change and The Portrait of Indonesian Economy), *Kompas*, 29 November, 2007.
- ▶ Kesempatan Curi Adegan di KTT Bali (Momentum of Bali Summit), *Pikiran Rakyat*, 16 November, 2007.
- ▶ Nobel Ekonomi dan Kita (Economics Nobel Prize and Us), *Pikiran Rakyat*, 31 October, 2007.
- ▶ Mengkaji Lagi Ketimpangan di Indonesia (Re-assessing Inequality in Indonesia) *Kompas*, 14 September, 2006.
- ▶ Kemiskinan dan Efektivitas BLT (Poverty and Effectiveness of Compensation Scheme), *Pikiran Rakyat*, 5 September, 2006.
- ▶ Investasi Exxon dan Kutukan SDA (Exxon Investment and the Resource Curse), *Pikiran Rakyat*, 7 April 2006.
- ▶ Simulasi Kemiskinan di Jabar (Poverty Simulation in West Java), *Pikiran Rakyat*, 17 October, 2005.
- ▶ Inflasi dan Kenaikan Harga BBM (Inflation and Fuel Price Increase), *Pikiran Rakyat*, 8 November, 2005 (with A. Ramayandi).

Grants and Awards

2012

The AJARE (Australian Journal of Agricultural and Resource Economics) Best Paper Prize 2011 for the best paper published in the journal in 2011 titled “Reducing Indonesia’s deforestation-based greenhouse gas emissions” co-authored with Peter Warr, from Australian Agricultural and Resource Economics Society (AARES) and John Wiley Publisher.

2011

Peter Neijkamp Research Encouragement Award 2011 from the Regional Science Association International (RSAI).

The Award recognizes the outstanding potential of an early career researcher from a nation in the developing world and seeks to encourage the development of the early career scholar as a high quality researcher in the field of Regional Science and as a participant in the international Regional Science community.

2011

East Asian Development Network (EADN) individual research grants on Growth, Poverty, and Labor Market Rigidity in Indonesia: A General Equilibrium Investigation.

2009

Global Development Network (GDN) research grants on improving public expenditure accountability

2008

Padjadjaran University Best Academic Paper in Social Science 2008

2007

Unidea Bank Travel grant award to attend the 2nd Summer School on Development on Inequality, Growth and Human Development, Italy, July 2007.

2006

Economy and the Environment Program for South East Asia Ph.D Thesis Award.

2006

Best presentation for the year 2006 in the PhD Seminar Series, Division of Economics, RSPAS, Australian National University

2004-2007

International Post-graduate Research Scholarship (IPRS)/ANU PhD Scholarship to undertake Ph.D Study at Australian National University.

2002

Graduated with 'Distinction', from the Department of Economics, University College London, the University of London, UK.

2001

East Asian Development Network (EADN) research grant on Measuring Sustainable Development in Indonesia: Genuine Saving and Changes in Wealth per Capita

2001

British Chevening Awards to undertake Master Degree Program in United Kingdom.

1997

Graduated 'Cum Laude' from Department of Economics, Padjadjaran University, Bandung, Indonesia

Invited presentations

- ▶ The European Association of Development Research and Training Institutes (EADI) – Nordic Conference, 20-23 August, 2017, Bergen, Norway. Presentation title: "Can Indonesian economic growth be inclusive and immiserising?"
- ▶ Oxford Southeast Asia Studies Symposium, 14-16 April 2016, Oxford University. Presentation title: "Has Indonesian Economic Growth been Inclusive?", Oxford, UK.
- ▶ International Development Institute Workshop on "Between Precarity and Vulnerability" 10-11 March 2016, King's College London on Presentation title: "Poverty prospect as measure of vulnerability: the case of Indonesia", London UK.
- ▶ Indonesia Update Conference 2015, The Australian National University, 18-19 September 2015, on Presentation title: "Economic update: growth, poverty and inequality under Jokowi", Canberra, Australia.
- ▶ RITE Waseda Workshop on Energy Efficiency, Renewable Energy and Climate Change Modeling 2015, 10 July 2015, Waseda University. Presentation title: "Energy efficiency priority for Indonesia: A General Equilibrium investigation", Tokyo, Japan.
- ▶ Keynote Address on "Trend of Inequality in Indonesia" on the Workshop on "mapping the impact of inequality in Indonesia", SMERU Research Institute, 17 June, 2014, Sari Pan Pacific Hotel, Jakarta
- ▶ The 23rd Pacific Conference of Regional Science Association International, 2-4 July, 2013, Bandung, Indonesia.
- ▶ Planet Under Pressure Conference, 26-29 March, 2011, London.
- ▶ The 18th Annual Conference of the European Association of Environmental and Resource Economists, Rome, 29 June – 2 July 2011.
- ▶ The 3rd IRSA International Institute, 19-21 July, 2011, Padang, Indonesia.
- ▶ Expert Group Meeting (EGM) on "Green Economy, Sustainable Innovation, and Structural Change: Challenge and Opportunities", IDE-JETRO-ERIA, 7-8 March 2011, Jakarta Indonesia
- ▶ A Global Greenhouse Gas Tax Draft Treaty Workshop, 21-22 January, 2011, University of Helsinki, Helsinki, Finland.
- ▶ Asia Climate Change Policy Forum, Crawford School of Economics and Government, The Australian National University, 27-28 October, 2010, Canberra, Australia
- ▶ Ardnt-Cordent Department of Economic's Trade and Development Seminar, The Australian National University, 14 October, 2010, Canberra, Australia
- ▶ The 10th Indonesian Regional Science Association (IRSA) International Conference, 28-29 July, 2010, Surabaya, Indonesia.
- ▶ Map Asia Conference, 26-28 July, 2010, Kuala Lumpur, Malaysia.

- ▶ International Conference on Business and Economics, Bukit Tinggi, Indonesia (Keynote Speaker), April 2010.
- ▶ ASEAN Conference on Biodiversity, Singapore, October 2009.
- ▶ The 27th Indonesia Update Conference, The Australian National University, Canberra, Australia, October 2009.
- ▶ Climate Insecurities, Human Security and Social Resilience Conference, Nanyang Technological University, Singapore. August, 2009.
- ▶ EEPSEA 31st Biannual Research Workshop, Dalat, Vietnam, May 2009.
- ▶ Climate Change Workshop for Asian Journalists IDRC-ASRO-EEPSEA , Manila, the Philippines. August, 2008
- ▶ The 16th European Association of Environmental and Resource Economist (EAERE) Conference, Gotheborg, Sweden. June, 2008.
- ▶ EEPSEA Climate Change Adaptation International Conference, Bali, Indonesia, February, 2008.
- ▶ Indonesia Council Open Conference 2007 Monash University, Melbourne, VIC, Australia. September 2007.
- ▶ The 2nd Summer School on Development on Inequality, Growth and Human Development, Civita Castellana (Viterbo) Italy, July 2007.
- ▶ EEPSEA Biannual Research Workshop, Beijing, China, May, 2007
- ▶ Indonesian Studies Postgraduate Workshop, The Australian National University, Canberra, Australia, April 2007.
- ▶ Asian Development Bank Institute (ADBI) workshop, Vientiane, Lao PDR, April, 2007.
- ▶ E-Crew (Early Career Resource and Environmental Economics Workshop), October, 2005, Charles Sturt University, Australia,
- ▶ EEPSEA Biannual Research Workshop, Siem Reap, Cambodja, November, 2005
- ▶ The Asian Economic Panel Meeting, Sydney, Australia, October 2005.
- ▶ The 3rd National Seminar and The 1st Congress of Indonesian Natural Resource and Environmental Account Professions and Practicioners, Purwokerto, Indonesia, December, 2003.
- ▶ The 6th Convention of East Asian Economist Association (EAEA), Singapore, November 2001.
- ▶ The 8th IRSA International Conference, Malang, Indonesia, August, 2006.
- ▶ The 7th IRSA International Conference, Jakarta, Indonesia, August, 2005.
- ▶ The 5th IRSA International Conference, Bandung, July, 2003.
- ▶ The 7th PRSCO Summer Institute/ The 4th IRSA International Conference, Bali, Indonesia, June, 2002
- ▶ The 3rd IRSA International Conference, Jakarta, Indonesia, 2001.

Policy Advisory/Capacity Building

2014

Assisting the National Development Planning Agencies (BAPPENAS) to build a quarterly macroeconomic model and delivering its series of training.

2011

Assisting the State Ministry of the Environment to prepare a report on the status of Green Economy in Indonesia.

2010-2013

Team leader in constructing a macroeconomic model and its training and capacity building for staffs of National Development Planning Agencies – BAPPENAS

2008-2009

Team leader in capacity building for inter-regional economic modeling for staffs of National Development Planning Agencies – BAPPENAS

2009

Assisting the State Ministry of the Environment to write its Green Economy Report

2010

Assisting the State Ministry of the Environment to estimate and mainstream the Green Regional Domestic Product of Indonesian provinces.

2009

Assisting the Ministry of Finance to carry out carbon-tax simulation for its Green Paper study.

2008

Assisting the Fiscal Policy Office - Ministry of Finance to construct an economic model for fiscal policy analysis and its training and capacity building for its staffs and researchers.

2010

Assisting the Climate Change Office of the Ministry of Finance to build its capacity to carry out analysis of climate change mitigation impact.

2010

Assisting National Development Planning Agency – BAPPENAS to construct a model and project the impact of growth and inflation on poverty in 2011 to be used for high-level (ministerial) policy report.

Consulting Experiences

- ▶ The World Bank
- ▶ Asian Development Bank
- ▶ OECD
- ▶ Technical Assistance Management Facility, Australia-and-Indonesia (TAMF)
- ▶ International Fund for Agricultural Development (IFAD)
- ▶ International Development Research Center (IDRC)
- ▶ The ANU Enterprise
- ▶ USAID-SEADI project
- ▶ Various Indonesian government agencies

Working Experience

2012 - present

Supporting the government of Indonesia to improve inter-island connectivity through providing economic impact analysis (Consultant/Asian Development Bank, Jakarta)

2015

Analysis on structural change in Indonesia and global value chain (Consultant/Asian Development, Manila)

2015

Analysis on Indonesian fuel subsidy reform and social policies (Consultant/OECD, Paris)

2011 - 2012

Developing IndoTERM, an inter-regional Computable General Equilibrium (CGE) model of an Indonesian economy to analyze the impact of domestic connectivity. In collaboration with modelers from Monash University, Australia and the Asian Development Bank (ADB).

2007-2008

Developing IRSA-INDONESIA-5 model, a 5-islands inter-regional CGE model in collaboration with researchers from CSIRO (Commonwealth Scientific and Research Organization), Australia and The Australian National University.

2007

Developing LAOGEM, a CGE model for Lao PDR in collaboration with researchers from the Australian National University, as part of Asian Development Bank (ADB) research to evaluate poverty impact of the investment in road infrastructure.

2007

Developing a Thailand CGE model as part of an Australian Centre for International Agricultural Research (ACIAR) research on technical change in agriculture in Thailand and Indonesia.

2008

Developing AGEFIS (Applied Computable General Equilibrium model for FIScal policy analysis) as a technical assistance to Indonesian ministry of finance.

2009

Developing AGEFIS-E, an extended version of AGEFIS incorporating carbon emissions, carbon taxation, and renewable energy, as part of technical assistance to the ministry of finance.

2009

Developing M-SGEM, Mukdahan-Savannakhet General Equilibrium Model, An inter-regional CGE model connecting Mukdahan province in Thailand and Savannakhet province in Laos to analyze the economy-wide including poverty impact of cross border infrastructure development. This is an ADB-funded project in collaboration with researchers from the Australian National University.

2010

Developing an Indonesian CGE model with explicit treatment of land use by regions and carbon emissions from deforestation. This project was in collaboration with researchers from ABARE (The Australian Bureau of Agricultural and Resource Economics) and the Australian National University.

TEACHING

1997-

- ▶ Microeconomics
- ▶ Environmental and resource economics
- ▶ Benefit cost analysis
- ▶ Public economics
- ▶ Micro-econometrics
- ▶ Environment and Economic Development

REFEREE

- ▶ Energy Policy
- ▶ Bulletin of Indonesian Economic Studies
- ▶ Environment and Economic Development
- ▶ Asia Pacific Economic Literature
- ▶ ASEAN Economic Bulletin
- ▶ Journal of Policy Modeling

Professional Association

- ▶ East Asian Association of Environment and Resource Economics (EAAERE)
-serving as board of director
- ▶ Indonesian Regional Science Association (IRSA)
Current President
- ▶ Regional Science Association International (RSAI)

Bandung, March, 2018

Arief Anshory Yusuf