

# YOHANNA M. L. GULTOM

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Department of Economics  
Faculty of Economics and Business  
Universitas Indonesia

E-mail : [yohanna.magdalena@ui.ac.id](mailto:yohanna.magdalena@ui.ac.id)  
Scopus ID : [56297974900](https://scopus.com/authid/detail.url?authorID=56297974900)  
Orchid ID : <https://orcid.org/0000-0002-5931-451X>

## EDUCATION

2018	Ph.D. Public Policy	Oregon State University
2002	M.Phil. Philosophy and Economics	Erasmus University Rotterdam
1999	M.I.A International Affairs	Columbia University
1994	B.A. Sociology	Universitas Indonesia

## FIELDS OF INTEREST:

Institutional and transaction cost economics	Efficiency and productivity in public sector
Energy market and renewable energy	Political economy
Public-private partnerships and contracting	Agriculture institutions and poverty
Governance and public service delivery	Property rights and governance

## EMPLOYMENT

2007 – present	Department of Economics, Faculty of Economics and Business (FEB), Universitas Indonesia (UI), Indonesia <i>Assistant Professor (2019 - )</i> Master Program for Economic Planning and Development Policy (MPKP) FEB UI <i>Deputy Director (February 2020 - )</i> Institutional Economics and Governance Study Research Cluster, Department of Economics FEB UI <i>Chair (February 2021 - )</i> Jurnal Kebijakan Ekonomi ( <a href="https://scholarhub.ui.ac.id/jke/">https://scholarhub.ui.ac.id/jke/</a> ) Master Program in Economic Planning and Development Policy, Department of Economics FEB UI <i>Chief Editor (January 2021 - )</i>
1996 – 2007	National Development Planning Agency (BAPPENAS) of Republic of Indonesia <i>Head of Sub-Division, Directorate for Population and Women's Empowerment, Planning Staff, Bureau for Population, Family Planning, Women, and Youth</i>

## PUBLICATION

### Journal articles

“When extractive political institutions affect public-private partnerships: Empirical evidence from Indonesia's independent power producers under two political regimes.” *Energy Policy*, 149 (2021): 112042.  
<https://doi.org/10.1016/j.enpol.2020.112042>

“Transaction Costs and Efficiency in Design-Build Contracting: Empirical Evidence from the Transportation Infrastructure Sector in Oregon.” *Public Performance & Management Review* 42, no. 5 (2019): 1230-1258. <https://doi.org/10.1080/15309576.2019.1572020>.

“Governance Structures and Efficiency in the U.S. Electricity Sector after the Market Restructuring and Deregulation.” *Energy Policy* 129 (2019): 1008–1019. <https://doi.org/10.1016/j.enpol.2019.02.005>.

Co-writer with Azelia M. Haqq. "The challenge of implementing public-private partnerships: a transaction costs perspective on waste to energy projects in Indonesia." *Journal of Financial Management of Property and Construction*. <https://doi.org/10.1108/JFMPC-09-2020-0058>

Co-writer with Lusie Wardani. “Health Care Infrastructure Limits the Ability of the Poor to Utilize National Health Insurance: The Case of Indonesia.” *Asia Pacific Journal of Public Health* (2021): 10105395211046503.

Co-writer with Hanni Wirawan. “The Effects of Renewable Energy-Based Village Grid Electrification on Poverty Reduction in Remote Areas: The Case of Indonesia.” *Energy for Sustainable Development*, 62 (2021): 186-194.

Co-writer with Nurul Qomaryati. “Impact of Strengthening Internal Audit’s Roles towards State Budget Loss.” *JEJAK: Jurnal Ekonomi dan Kebijakan*.” 14(2) (2021): 345-363.

Co-writer with Angelia, F. “Peran Pemanfaatan Teknologi Informasi dan Komunikasi pada Sektor Ekonomi Kreatif di Indonesia.” *Jurnal Kebijakan Ekonomi*, 15(2) (2020): 4.

Co-writer with Naibaho, Maria Patricya. "Korelasi kemiskinan dan persepsi kualitas terhadap probabilitas menyuap dalam pelayanan publik: Studi Kasus Indonesia." *Jurnal Kebijakan Ekonomi* 16.1 (2020): 3.

Co-writer with Mark Henkels and Brent S. Steel. “Oregon, 2015-17: A Politically “Blue” State with Economically “Red” Problems,” *California Journal of Politics and Policy*, Vol. 9, No. 1 (2016). <https://doi.org/10.5070/P2cjpp9134313>.

“Explaining the Informal Sector in Indonesia from the Transaction Costs Perspective.” *Gadjah Mada International Journal of Business* 16, no. 1 (2014): 23. <https://doi.org/10.22146/gamaijb.5465>.

“Gender Analysis in Micro-Enterprise Trade: A Case Study of Food and Drink Trade at Jakarta,” *Indonesian Sociology Association Journal*, Indonesian Sociology Association (1999).

Co-writer with Anastasia Citra Puspita, “The Effect of E-Procurement on Corruption in Public Procurement: Evidence from Indonesia.” (upcoming at *International Journal of Public Administration*).

## Books

Co-writer with Divya Sangaraju Febrio Kacaribu, Nauli A. Desdiani, Syahda Sabrina, Nisrina Qurratu'Ain, Faisal Moeis, Akhmad Bayhaqi, Emmanuel A. San Andres, 2019. *Peer Review and Capacity Building on APEC Infrastructure Development and Investment: Indonesia*. Asia-Pacific Economic Cooperation, APEC#219-SE-01.14

Main writer and co-writer with L. Miscicih and S. Puspasari, 2012. *Gender Equity and Equality Index*. The Ministry of National Development Planning/National Development Planning Agency (Bappenas) Republic of Indonesian Publication.

Co-writer with Rissalwan Lubis and Francisia Seda, 2010. *Impact Assessment on Legal Empowerment and Assistance for the Disadvantaged Project*. LEAD Project UNDP, Jakarta.

Main writer and co-writer with Dewi Novirianti, Bambang Soetono and Matthew P. Zurstrassen. 2008. *Women’s Access to Justice in Indonesia: A Case Study of Women Survivors in Cianjur, Brebes and Lombok*. Justice for the Poor Publication, World Bank Office Jakarta.

### Policy Paper

“Restricting Outsourcing or Enforcing the Employment Law: Policy Advocacy to Permenakertrans No. 19/2012 about Outsourcing” *ACTIVE Program Policy Paper*, Indonesian Chamber of Commerce and Industry (KADIN), Jakarta (unpublished).

“Decentralization, Trend of Investment, and Business Climate in Provincial Level,” *ACTIVE Program Policy Paper* No. 9, September 2013, Indonesian Chamber of Commerce and Industry (KADIN), Jakarta.

“Transaction Cost in Indonesia: The Case Study on Starting a Business Regulation,” *ACTIVE Program Policy Paper* No. 4, Mei 2012, Indonesian Chamber of Commerce and Industry (KADIN), Jakarta.

Co-writer with Didik J. Rachbini, Tulus Tambunan, Rasidin Sitepu. “Business Environment in Indonesia,” *ACTIVE Program Policy Paper* No. 1, January 2012, Indonesian Chamber of Commerce and Industry (KADIN), Jakarta.

### Submitted Manuscripts/Working Papers

Co-writer with Jefri adriansyah. “Land Tenure Security and Productivity of Rice Farming In Indonesia.” Under review at the journal of World Development Perspectives

Co-writer with Teguh Dartanto. “When the State Fails to Define and Enforce Property Rights: Land Conflict and Investment in Indonesia.”

Co-writer with Chaikal Nuryakin. “Contracts, Efficiency, and Transaction Costs in Agriculture: Explaining Why Sharecropping Persist Using Data Envelopment Analysis.”

Co-writer with Mohamad Anis Agung Nugroho “The Use of Delphi Method in Analysing the Governance of Minimum Wage Setting in Indonesia: Formula Model vs. Negotiation Model.”

Co-writer with Lufta Erwin Winata. “The Effects of Governance on Performance: The Case of Public-Private Partnership (PPP) Toll Roads in Indonesia”

Co-writer with Muhammad Nalar Al Khair. “When Village-Owned Enterprises Failed to Increase the Number of Small Businesses in Villages: An Indonesian Case Study”

### GRANTS

*Principal investigator – Independent Campus Competition Program (PKKM) from the Ministry of Education, Culture, Research, and Technology (Kemendikbudristek): The Use of Delphi Method in Analyzing the Efficiency of Minimum Wage Setting in Indonesia: Formula Model vs. Negotiation Model (2021)*

*Principal investigator – Independent Campus Competition Program (PKKM) from the Ministry of Education, Culture, Research, and Technology (Kemendikbudristek): The Governances, Performances, and Effects on Development: Toll Roads in Indonesia (2021)*

*Principal investigator – Southeast Asia Collaboration Research Grant from UI: Assessing the Performance of the Governances of the Commons: The Case of Customary Forests and Social Forestry and in Indonesia (2021-2022)*

*Principal investigator – Q1 International Indexed Publication (PUTI Q1) Research Grant from UI: When the State Fails to Define and Enforce Property Rights: Land Conflict and Investment in Indonesia (2020-2021)*

*Principal investigator – Q2 International Indexed Publication (PUTI Q2) Research Grant from UI: When Modern Market Chain Contracts Fail to Replace the Informal Risk-Sharing Arrangements between Farmers and Local Middlemen: The Case of Indonesia Paddy Rice Market (2020-2021)*

*Principal investigator – Seed Funding for Research Cluster from UI: Governance and Performance in Public Sector (2021)*

*Principal investigator – International Indexed Publication for Magister Students from UI: The Effects of Infrastructure Development on Regional Disparity, Economic Growth, and Poverty Alleviation (2019-2020)*

*Team leader – UI’s Community Engagement Grant: Institutional Strengthening for Agricultural Cultivation and Mechanization to Enhance Rice Farmer’s Access to Market in Cianjur, West Java (2020)*

*Team leader – UI’s Community Engagement Grant: Institutional Innovation to Enhance the Rice Farmers’ Access to the Market in Cianjur, West Java (2019)*

*Visiting Student Researcher Fellowship – Haas School of Business, University of California, Berkeley (Supervisor: Dr. Steven Tadelis) (Sept 2017 – May 2018).*

*Team leader – UI’s Community Engagement Grant: Forming Micro Credit Groups of Rice Farmers in Cianjur District, West Java (2014)*

*Investigator – Penelitian Unggulan Perguruan Tinggi (PUPT) Grant from UI: Transaction Costs, Agricultural Institution, and Poverty in Cianjur, West Java (2013-2014)*

## CONSULTING EXPERIENCE

### **Institute for Economic and Social Research (LPEM) Universitas Indonesia**

Researcher in the Marginal Abatement Cost Curve (MACC) for Mitigation Potentials from Natural Climate Solutions in Indonesia Project (February 2022 - )

### **National Public Procurement Agency (LKPP) (2020)**

Researcher in the Donor’s Procurement Guidelines Mapping Project (October 2018 – October 2019).

### **Institute for Economic and Social Research (LPEM) Universitas Indonesia**

Expert in economic development for Peer Review and Capacity Building on APEC Infrastructure Development and Investment in Indonesia project (October 2018 – October 2019).

### **Indonesian Chamber of Commerce and Industry (KADIN Indonesia)**

Social Researcher in Advancing Civil Society in Trade and Investment Climate (ACTIVE) Program (Jan 2012 – Sept 2014).

### **PNPM Support Office (PSF), the World Bank Jakarta Office**

Monitoring & Evaluation Consultant for the Creative Community Program (April – December 2013).

### **Directorate of Population and Women’s Empowerment, National Development Planning Agency (BAPPENAS), Indonesia**

Gender expert (Jan – Dec 2012).

### **UNDP, Indonesia**

Impact Assessment Consultant (Aug - Dec 2010).

### **Justice for the Poor, the World Bank Jakarta Office**

Consultant for Women’s Legal Empowerment (WLE) program (Sep 2007 – May 2009).  
Research Leader for Women’s Access to Justice Case Study (Sep 2006 – June 2007).

### **PT. Cemara Cipta Dwi Sarana, Management & Human Resources Consultant, Indonesia**

Research Associate (Sept 1994 – June 1997).

### **University of Indonesia, Laboratory of Sociology, Indonesia**

Research Associate (Sept 1994 – Dec 1996)

### **University of Indonesia, Faculty of Social and Political Science, Women Study Center**

Research Associate (Jan – Dec 1995).

**TEACHING****Department of Economics, Universitas Indonesia***Ph.D. in Economics (PPIE):*

ECEM 809301 Philosophy and Methodology of Economics (2020 – )

*Master in Planning and Public Policy Program (MPKP):*

ECEM 802613 Institutional Economics (2006 – 2014, 2018 – )

ECEM 80930 Seminar and Proposal (2018 – )

ECEM 801207 Qualitative Method for Public Policy (2021 – )

ECEM 805102 Public Infrastructure Management (2018 – 2019)

Political Economy and Economic Institution (2007 - 2009)

Competition and Regulation Policy (2007 - 2009)

*Master in Economics (PPIE):*

ECES 801501 Research Method (2020 – )

*Undergraduate in economics:*

UII 11001 Integrated Character Development (2013 – 2014)

UIISH 600001 Man and Society in Indonesia (2013 – 2014)

ECFE 600003 The Behavioral Foundation of Economy and Business (2013 – 2014, 2018 – 2020)

**School of Public Policy, Oregon State University**

PS 205 Introduction to International Affairs, Teacher (Online course) (2017 – 2018)

ECON 424 Introduction to Econometrics, Teaching Assistant (Fall 2016)

ECON 424/524 Introduction to Econometrics, Teaching Assistant (Winter & Spring 2016 )

ECON 427 Econometrics II, Teaching Assistant (Spring 2016)

ECON 423 Econometrics I, Teaching Assistant (Fall 2015)

**Department of Sociology, School of Social and Political Sciences, Universitas Indonesia**

Social and Economic Development Strategy (1999-2000)

Sociology of Organization I, Sociology of Organization II, Sociology of Industry I (1994 – 1997)

**Training Center of LPEM (Institute for Economics and Social Research) FEB UI**

Macro Economics and National Development

Development Planning Theory (Sept 2020)

Socialization and Strategy of Public Policy Implementation (July & Sept 2020)

Policy Implementation: Strategy and Challenges (Feb 2020)

Risk-Benefit Analysis in Development Projects (Sept 2019)

**Training Center of Lembaga Demografi FEB UI**

Basic Concept on Conducting Research on Drugs and Food Control (December 2021)

Research on Safety, Quality, and Benefit for Drugs and Food Control (August 2021)

Regulatory Impact Analysis (RIA) (Mar 2020, Nov 2020)

Regulatory Impact Analysis (RIA): Comparing Regulation & Report Writing (Nov 2020)

Regulatory Impact Analysis Report Writing (RIA) (Nov 2020)

Quantitative Research Method (Mar 2020)

**PRESENTATION AND CONFERENCE PARTICIPATION****Invited Presentation**

“The Persistent Effects of Colonial Property Rights Institutions: Land Conflict and Investment in Indonesia,” presented in the Applied Economics Working Group Session, Department of Applied Economics, Oregon State University, Corvallis, OR, USA, n October 20th, 2021 (in person).

“The Persistent Effects of Colonial Property Rights Institutions: Land Conflict and Investment in Indonesia,” presented in the Colloquium Series of the School of Public Policy, Oregon State University, Corvallis, OR, USA, on October 22nd, 2021 (in person).

“The Persistent Effects of Colonial Property Rights Institutions: Land Conflict and Investment in Indonesia,” presented in IBER-IRSA Special Session, IRSA International Conference, Jogjakarta, 12-13 Juli 2021 (virtual)

### **Conference Presenter**

“Land Conflict and Investment in Indonesia: A Historical Political Economic Perspective” paper presented at the 78th Annual Midwest Political Science Association (MPSA) Virtual Conference, April 14, 2021.

“Land Conflict and Investment in Indonesia: A Transaction Cost Perspective” paper presented at the 32<sup>nd</sup> Annual Meeting of the Society for the Advancement of Socio-Economics (SASE), a virtual conference, July 18, 2020.

“When Extractive Political Institutions Affect Public-Private Contracting: Empirical Evidence from Indonesia’s Independent Power Producers Under Two Political Regimes” a poster presented at the 2019 Association for Public Policy Analysis and Management (APPAM) International Conference, at the Johns Hopkins University - University Pompeu Fabra (JHU-UPF) Public Policy Center, Barcelona, Spain, July 29-30, 2019.

“When Extractive Political Institutions Affect Public-Private Contracting: Empirical Evidence from Indonesia’s Independent Power Producers Under Two Political Regimes” paper presented at the 31<sup>st</sup> Annual Meeting of the Society for the Advancement of Socio-Economics (SASE), at the New School, NY, USA, June 27-19, 2019.

“Governance Structures and Efficiency in the U.S. Electricity Sector After the Market Restructuring and Deregulation” paper presented at 2018 Association for Public Policy Analysis and Management (APPAM) Fall Research Conference, in Washington DC, USA, November 8-10, 2018.

“Governance Structures and Efficiency in the U.S. Electricity Sector After the Market Restructuring and Deregulation” paper presented at 2018 Western Political Science Association (WPSA) Meeting, San Francisco, California, USA, March 29-31, 2018.

“How the Use of Long-term Contracts and Market Transactions Affects Efficiency: Empirical Evidence from the U.S. Electric Market Restructuring and Deregulation” a poster presented at The Berkeley Energy & Resources Collaborative (BERC) Energy Summit 2018, University of California Berkeley, Berkeley, CA, USA, February 22-23, 2018.

“Do Public Private Partnership Work? An Empirical Evidence from the Transportation Infrastructure Sector in Oregon” a poster presented at the 39<sup>th</sup> Association for Public Policy and Management (APPAM) Annual Fall Research Conference, Chicago, IL, USA, November 2-4, 2017.

“The Political Transaction Costs of Public Contracts: Empirical Evidence from the US Electric Utility Sector Before and After the Deregulation” paper presented at the 21<sup>st</sup> Annual Conference of the Society for Institutional and Organizational Economics (SIOE), Columbia University, New York City, NY, USA, June 23-25, 2017.

“Do Public Private Partnership Work? An Empirical Evidence from the Transportation Infrastructure Sector in Oregon” paper presented at the 2017 Association for Public Policy and Management (APPAM) California Regional Student Conference, University of California Riverside, Riverside, CA, USA, April 9-10, 2017.

“Why would inefficient contractual arrangements persist in agrarian society in Indonesia?” paper presented at the 18<sup>th</sup> Annual Conference of The International Society for New Institutional Economics (ISNIE), Duke University, Durham, North Carolina, June 19-21, 2014

“Why Would Inefficient Contractual Arrangements Persist in Agrarian Society in Indonesia?” a research proposal presented at the 13th Session of the European Society for New Institutional Economics (ESNIE), the Institut d’Etudes Scientifiques de Cargèse, Corsica, France, May 2014

“Transaction Cost and Agrarian Institution in Indonesia: The Case of Cianjur-West Java,” paper presented in the 17<sup>th</sup> Annual Conference of the International Society for New Institutional Economics, Florence, Italy, June 2013.

“The Role of Informal Sector in the Era of ‘Global Shift’: the Case of Indonesia,” paper presented in the Society for the Advancement of Socio-Economics’ (SASE) 24<sup>th</sup> Annual Meeting, Massachusetts Institute of Technology (MIT), Cambridge, MA, USA, June 2012.

### **Conference Participant**

The 19<sup>th</sup> Annual Conference of the International Society for New Institutional Economics (ISNIE), Harvard University, Cambridge, MA, USA, June 2015.

2016 American Society for Public Administration Annual Conference, Seattle, WA, USA, March 2016.

### **SHORT COURSE PARTICIPATION**

#### **Energy Institute at Haas, University of California Berkeley, CA, USA**

Executive Education Course of Economics of Energy and the Environment (January 8-9, 2020)

### **PRACTICUM & INTERNSHIP**

#### **Association of Oregon Counties (AOC), OR, USA**

Conducting a research project: “Assessing the Economic Performance of Public-Private Partnerships in Transportation Infrastructure in Oregon” (June 2015 – May 2016).

#### **Human Rights Watch, New York, USA**

##### ***Interns, Asia Division***

*Supervisor: Sidney Jones* (June – Aug 1998).

### **SCHOLARSHIPS, HONORS & AWARDS**

#### **Scholarship**

Graduate Teaching Assistantship, Oregon State University (2017 – 2018)

Fulbright/DIKTI Scholarship for Ph.D. Program (2014 –2017)

Graduate Teaching Assistantship, Oregon State University (2016 – 2017)

Graduate Teaching Assistantship, Oregon State University (2015 – 2016)

Graduate Research Assistantship, Oregon State University (2014 – 2015)

Delta Program Scholarship for Master Program, Erasmus University Rotterdam, (Sept 2001 – May 2002)

Master Degree Scholarship from the Ministry of Finance of Government of Indonesia under the PHRD

II/WB 3825-IND Project of the World Bank (1996)

#### **Honors & Awards**

The Best Lecturer Award from the Master in Planning and Public Policy Program, FE UI (2013)

The Second-Best Lecturer Award from the Master in Planning and Public Policy Program, FE UI (2012)

The Second-Best Lecturer Award from the Master in Planning and Public Policy Program, FE UI (2008)

Satya Lencana Karya Satya Award from the President of Indonesia for a 10 year of public serving (2007)  
Outstanding student award for being the earliest to graduate among the class of 1990 in the School of  
Social and Political Science (FISIP), UI (1994)

## **SOCIAL AND COMMUNITY INVOLVEMENT**

### ***Head of Yayasan Satu Hati Memberkati Negeri – Jakarta***

Led the foundation in empowering disadvantaged people, women, youth, and kindergarten teacher in slums area and disadvantaged locations in Indonesia (2015 - present).

### ***President of Chayil Women International – Jakarta***

Led an international chapter organization in empowering women in prisons and earthquake victims (2013 – 2014).

### ***Head of “A New Future” non-profit organization based in Tangerang***

Led and managed village community development program at Tangerang District through character curriculum training for teachers at kindergarten level, government and village leaders, women’s credit group, and youth, health-care service for the poor and economic empowerment (2008 – 2011).

### ***Head of Yayasan Pendidikan Mitra Pembaharuan Indonesia International***

Set-up and lead a private school “Quantum Change Academy” in Tangerang, West Java (2010 – 2011).

## **PROFESSIONAL MEMBERSHIP**

Association for Public Policy Analysis and Management/APPAM (2017-present)

Society for the Advancement of Socio-Economics/SASE (2012-2013, 2019-present)

The Berkeley Energy and Resources Collaborative/BERC (2018)

Western Political Science Association/WPSA (2018)

Society for Institutional and Organizational Economics/SIOE (2015-2017)

American Society for Public Administration/ASPA (2015-2016)

Society for New Institutional Economics/ISNIE (2013-2015)