

Billy Thandy Tulungen

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EDUCATION

- 2023–2028 **Ph.D. Candidate in Economics, Universitas Indonesia**
Dissertation: *Shaking Land and Shaking Lives: Essays on the Economic Impacts of Seismic Disasters*. Expected February 2028. Supervisor: M. Halley Yudhistira, Ph.D. Co-supervisor: Jahen F. Rezki, Ph.D.
- 2020 **M.E., Planning and Public Policy (MPKP), Universitas Indonesia**
Supervisor: Vid Adrison, Ph.D. Thesis on competitive bidding in Indonesian government procurement; one of three theses at the faculty selected for examination by the Minister of Finance of the Republic of Indonesia.
- 2015 **S.IP., Government Science, Financial Management**
Institut Pemerintahan Dalam Negeri (Institute of Home Affairs Governance).

RESEARCH FIELDS

- Fields Development economics · urban and regional economics · political economy.
- Interests Local public goods · social conflict · household responses to shocks · public procurement.

PUBLICATIONS

- 2021 “Kompetisi dan Efisiensi pada Pengadaan Pemerintah: Bukti Empiris pada Kementerian/Lembaga di Indonesia,” with Vid Adrison.
Indonesian Treasury Review, 6(1), 19–29. doi:10.33105/itrev.v6i1.225

WORKING PAPERS

- 2026 “Motive Without Mobilization? Earthquakes and Communal Conflict in Indonesia.”
Dissertation chapter. Seven waves of Indonesia’s Village Potential Survey (2005–2024) matched to village-level USGS ShakeMap intensities. Damage-level shaking reduces reported communal conflict by 1.5 percentage points against a 2.4 percent baseline, while theft rises by 5.8 points on the same villages and waves.

WORK IN PROGRESS

- 2026– “Faith after the Shock: Earthquakes, Religious Expenditure, and the Insurance Value of Religion in Indonesia.”
Dissertation chapter. Household religious and ceremonial expenditure against village-level earthquake exposure, separating the income effect from the club-good and coping channels.

GRANTS, SCHOLARSHIPS, AND AWARDS

- 2026–2027 **PhD Research Grant, ReCIPE Programme**
“Crack Beneath and Between: Earthquakes and Communal Conflict in Indonesia’s Seismic Zone.” Centre for Economic Policy Research (CEPR) and the UK Foreign, Commonwealth and Development Office (FCDO).

2023–2028	Doctoral Scholarship , Government of North Sulawesi.
2018–2020	Master’s Scholarship , National Development Planning Agency of the Republic of Indonesia (Bappenas).
2011–2015	Fully funded undergraduate place , Institut Pemerintahan Dalam Negeri Service academy of the Ministry of Home Affairs; tuition and living costs borne by the state.

TEACHING

Teaching assistant, Faculty of Economics and Business, Universitas Indonesia, since February 2024. Leads the tutorial sessions, theory and applied, four to five per semester in classes of 20 to 25, and marks the midterm and final examinations.

2026	ECES908012 · Advanced Econometrics (<i>doctoral</i>) TA to Rus’an Nasrudin, Ph.D.
2025	ECES808826 · Econometrics 1 (<i>doctoral</i>) TA to Rus’an Nasrudin, Ph.D. and Jahen F. Rezki, Ph.D.
2026	ECES808832 · Econometrics 2, Cross-Section and Panel Data (<i>master’s</i>) TA to I Dewa Gede Karma Wisana, Ph.D. and M. Halley Yudhistira, Ph.D.
2025	ECES808826 · Econometrics 1, regular and linkage classes (<i>master’s</i>) TA to Prani Sastiono, Ph.D., Prita Nurmalia Kusumawardhani, Ph.D., Jahen F. Rezki, Ph.D., and Milda Irhamni, Ph.D.
2024–2026	ECES801101 · Applied Econometrics, regular and international classes (<i>MPKP</i>) TA to Prof. Dr. Djoni Hartono, Prani Sastiono, Ph.D., Muhammad Hanri, Ph.D., and Putu Geniki Lavinia Natih, D.Phil.

PROFESSIONAL EXPERIENCE

Civil servant, Provincial Government of North Sulawesi, since 2015: Provincial Civil Service Agency (Badan Kepegawaian Daerah), and the Procurement Bureau of the Provincial Secretariat from 2020 to 2023.

2023–	Study leave for doctoral study From August 2023, on assignment as a civil servant (PNS tugas belajar) under a doctoral scholarship from the Provincial Government of North Sulawesi. Officials on study leave are posted to the Provincial Civil Service Agency for the duration of the degree.
2023–	Internal Procurement Facilitator , provincial procurement training institution (LPPBJ) Delivered through the Regional Human Resources Development Agency. Teaches the four competency subjects at all four levels of the national framework; coach and evaluator.
2021–2023	Head of Sub-Division , Procurement Assistance, Consultation and Technical Guidance Led provincial procurement advisory across agencies, local governments, and villages: strategic planning, supplier selection, contract management, legal compliance, and the integrated procurement information systems.
2021–2023	Member, Procurement Selection Working Group Authorised to determine winning providers for contracts up to IDR 100 billion for goods, construction, and services, and IDR 10 billion for consultancy.
2020–2022	Commitment-Making Official (PPK) Full procurement lifecycle: strategic planning, technical specification, contract drafting, pricing, payment authorisation, and provider performance evaluation.
2020–2021	Procurement Strategy Analyst Provincial package inventory, market research, and procurement strategy formulation.

2018–2020	Study leave for graduate study On assignment as a civil servant (PNS tugas belajar) under the Bappenas/Pusbindiklatren scholarship, for the MPKP programme.
2017–2018	Asset Management Officer , Provincial Civil Service Agency (BKD) Full lifecycle of regional government assets, from needs planning and budgeting to inventory control, transfer, and disposal.
2015–2016	Civil servant, Ministry of Home Affairs , seconded to the Provincial Civil Service Agency, North Sulawesi.

PUBLIC PROCUREMENT

2025–	Competency Assessor , Professional Certification Body (LSP) of the National Public Procurement Agency (LKPP) Appointed under Head of LKPP Decree No. 18 of 2025. Assesses competency against the national standards across eight schemes, from procurement officer to senior public procurement specialist.
2021–	Public Procurement Advisor , LKPP Role under Deputy IV Decree 5/2021, amended by 1/2026.
2020–	Contract Support Team (Tim Pendamping Kontrak), LKPP Team under Deputy IV Decree 8/2020.
2020–	Mediator , certified by Jimly School of Law and Government under the Supreme Court of the Republic of Indonesia.
2018–	Certified Procurement Facilitator , LKPP Competency facilitator for levels 1–4 and the role-based schemes: commitment-making officer types A, B, and C; procurement officer; general and special selection working groups.
2022–2023	Procurement Advisor , Universitas Negeri Manado.
2020–2021	Procurement Policy Drafting Team , Universitas Sam Ratulangi Drafted the Rector's Regulation on Goods and Services Procurement.

Also certified: Certificate Professional in Public Procurement (World Bank) · Public–Private Partnership (KPBU) procurement, 2025 · Village procurement, 2025 · Social and Behavioral Research (CITI Program).

PROFESSIONAL SERVICE

Refereeing	Reviewer , <i>Jurnal Kebijakan Ekonomi</i> Faculty of Economics and Business, Universitas Indonesia.
2024–2027	Secretary , North Sulawesi chapter, Ikatan Ahli Pengadaan Indonesia.
2020–2023	Head of Procurement Competency Development , North Sulawesi chapter, Ikatan Ahli Pengadaan Indonesia.
Current	Provincial Coordinator for North Sulawesi, Forum Ahli Kontrak Pemerintah Indonesia.

SKILLS

Software	Stata · R · Python · QGIS · L ^A T _E X.
Languages	Indonesian (native), English (professional working proficiency).

REFERENCES

M. Halley Yudhistira, Ph.D. (*supervisor*) · Associate Professor, Universitas Indonesia · m.halley@ui.ac.id
Jahen F. Rezki, Ph.D. (*co-supervisor*) · Assistant Professor, Universitas Indonesia · jahen.fr@ui.ac.id
Vid Adrison, Ph.D. (*master's supervisor*) · Associate Professor, Universitas Indonesia · vid.adrison@ui.ac.id