

CURRICULUM VITAE

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Current Occupation

- Professor, Faculty of Economics and Business, Lambung Mangkurat University, July 2015-now.
- Economist of the Ministry of Finance, Republic of Indonesia, since 2012- now.

Education

- Ph. D. in Economics, Department of Economics, **The University of Queensland**, Australia. Degree was awarded on 3 December 2002.
- Master in Agribusiness Management, Department of Agricultural Economics, **Mississippi State University**, USA, 7 August 1992.
- Sarjana in Economics and Development Studies, Faculty of Economics, **Gadjah Mada University**, Yogyakarta, INDONESIA, 4 November 1985.
- Bachelor of Science in Agricultural Economics, Faculty of Economics, **Gadjah Mada University**, Yogyakarta, INDONESIA, 6 June 1983.

Expertise and Research Interest:

- Macroeconomic Policy
- Early Warning System Modeling for Financial Crisis
- Regional and Urban Economics
- Input-Output Analysis
- Public Economics and Decentralization
- Environmental Economics

Working on International Exposure:

- External Examiner for Ph.D. thesis entitled Withering of Patrimonial State-Business Relations in Indonesia following the 1997-8 Economic Crisis? Case Studies of the Electronics and Palm Oil Industries by Riaty Raffiudin, Victoria University, June-August 2014.
- External Examiner for Ph.D. thesis entitled Predicting Indonesian Currency Crises Using Early Warning System Models by Syaifullah, the University of Western Australia, April-May 2012.
- Visiting Senior Lecturer at The University of Malaya, Kuala Lumpur, Malaysia, May 5-September 18 2009. Teaching on Microeconomics (Undergraduate), Research Methodology, and Development Economics (Postgraduate).
- Visiting Research Fellow at Queensland University of Technology, Brisbane, Australia, 30 July 2007-30 January 2008. The project entitled is A Comparison of the Impact of 1997 Financial Crisis to The Economic Structure between Indonesia and Australia: An Input-Output Analysis.

Managerial Experience

- October-December 2016, Team Leader, Feasibility Study of Providing Local Government Capital Asset to New Local Government Company on Managing Local Market for Local Government of City of Banjarmasin.
- May-December 2016, Team Leader, Study of Investment Profile of City of Banjarmasin for Local Government of City of Banjarmasin.
- November-December 2015, Team Leader of Investment Evaluation for Local Government of City of Banjarmasin.
- April 2013- March 2014, Task Team Leader, Strengthening Financial Management Training Center on Six Universities and One State School of Accountancy in Indonesia, GFA-AMC, a project funded by Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH.
- November 2011- May 2013, Chair of Organizing Committee of Indonesian Regional Science Association for International Conference (9-11 July 2012) and Expert Workshop (13-14 November 2012) which won competitive grant from USAID for funding these events.
- October 2009-March 2011, Deputy Team Leader of Asian Development Bank TA-7184 INO for Ministry of Finance.
- 1 August-31 December 2011, Team Leader for a Study of Revenue Sharing of Local Government in the project Decentralization as Contribution to Good Governance, Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH, Germany International Cooperation Agency for Ministry of Finance.
- June 1999 - July 2000, Assistant Director for Research, Institute of Management, Faculty of Economics, Lambung Mangkurat University, Banjarmasin.
- July 1994- July 1996, Head, Department of Economics and Development Studies, Faculty of Economics, Lambung Mangkurat University, Indonesia.

Consultancy Experience:

- January 2015-Now, Member of Planning Committee for Province of South Kalimantan.
- January 2017-Now, Member of Task Force for Infrastructure Development Acceleration for South Kalimantan.
- 14 June - 30 September 2012, with intermittent leave, Independent consultant, Design of a financing mechanism for energy efficient (LED) street lighting for local governments, Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH, Germany International Cooperation Agency.
- 1 June-July 31 2012, with intermittent leave, Independent consultant, Asian Development Bank, Program Completion Report, SC 100274 INO: RSC Number C20590: PCR for Loan 2192/2193-INO.
- 1 August-31 December 2011, with intermittent leave, Independent Consultant/Team Leader for a Study of Revenue Sharing of Local Government in the project Decentralization as Contribution to Good Governance, Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH, Germany International Cooperation Agency.
- 16 October 2009-31 March 2012, with intermittent leave, Independent Consultant for making National Action Plan for Fiscal Decentralization 2010-2014 and as Deputy Team Leader for Fiscal Decentralization of Asian Development Bank TA-7184 INO.
- 19 May 2008- 15 January 2009, Independent Consultant (as Regional Economist Expert) of Asian Development Bank TA-7010 INO for Preparing the Second Local Government Finance and Government Reform. The duty is to make a draft paper of grand strategy of proliferation of local government in Indonesia.
- 1 April-June 2007, Independent Consultant (as Macroeconomist) of Asian Development Bank TA 3850 for Financial Development Sector.
- 1 January 2006- December 2007, as Member of Macroeconomic Policy Forum for Advice to The Minister of Finance, Republic of Indonesia.
- 1 January 2004-31 December 2006, Independent Consultant (as Macroeconomist) of Asian

Development Bank RETA (Regional Technical Assistance) 6012.

- 10 July 2000-31 December 2003, Independent Consultant (as Macroeconomist) of Asian Development Bank - RETA (Regional Technical Assistance) 5879
- 26 June 2001- 9 August 2002, freelance consultant for economic and political condition in Indonesia, **Hager International GmbH**, Holzstrasse 19, D-80469 Munchen, Germany.
- March '88 - December '89, part time junior economist consultant for Kampsax International A/S (Danish consultant's company) in association with Amythas - Multi Phi Beta (Indonesian consultant). The duty was to prepare the report of economic and financial feasibility for the Ministry of Transmigration of the project of Screening, Feasibility Study and Detailed Engineering agricultural resettlement development program in Central Kalimantan, and Second Stage Development Program and Feasibility Study in Central Kalimantan, and Southeast Sulawesi.

Additional Training (the last 10 years)

- **Short Course on Valuing Regulating Economic System**, held by the Environmental Economics Program of Southeast Asia (EEPSEA) collaborating with World Fish, Kuala Lumpur, Malaysia, 5-8 January 2015.
- **Short Course on Local Service Delivery**, held by The Hague Academy for Local Governance, The Hague (Den Haag), The Netherlands, 15-26 September 2014.
- **Seminar and Workshop on Strengthening Local Financial Management Training and Improving on Standardization of Training Module**, held by AIZ (GIZ Training Center), Bad Honnef, Bonn, Germany, 18-30 October 2013.
- **Workshop on Operationalizing the Vulnerability Indicators and Early Warning System (VIEWS) Software for Economic and Financial Monitoring in East Asia: Sharing Experiences**, held by Asian Development Bank, Manila, Philippines, 18 November 2005.
- **Joint Workshop on Quantitative Methods for Economic and Financial Monitoring and Strengthening of National Surveillance Units in East Asia**, Jakarta, held by ASEAN Secretariat, Asian Development Bank and Indonesian Ministry of Finance, 25-26 April 2005.
- **Workshop on Deposit Insurance System**, 14-16 June 2004, Jakarta, held by Ministry of Finance and Japan International Cooperation Agency (JICA) in the framework of Bali Initiative of ASEM.
- **Workshop on Valuation**, 22-23 January 2004, Jakarta, held by Ministry of Finance and Japan International Cooperation Agency (JICA) in the framework of Bali Initiative of ASEM.
- **Workshop on Deposit Insurance System**, 19-21 January 2004, Jakarta, held by Ministry of Finance and Japan International Cooperation Agency (JICA) in the framework of Bali Initiative of ASEM.

Professional Membership

- Indonesian Economist Association (ISEI)
- Indonesian Regional Science Association (IRSA)
- Regional Science Association International (RSAI)
- Indonesian Fiscal and Tax Administration Association (IFTAA)
- Indonesian Islamic Economist Association (IAEI)

Grant, Awards and Prizes Received

- **Research Grant** from East Asian Development Network/Thailand Development Research Institute for the research entitled **The Impact of Proliferation of Local Government to the Welfare of the People in Indonesia**, April 2009- December 2009, as principal researcher.
- **Competitive Strategic Research Grant** from the Ministry of Education and Culture for research entitled **The Impact of Proliferation of Local Government to the Public Service and Welfare in Indonesia**, March – November 2009, as Team Leader.
- **The Second Winner Prize** of Scientific Paper Competition of Financial Stability held by Bank Indonesia, 18 December 2008, main author with Cungki Kusdarjito.

- **Endeavour Research Fellowship 2007** for conducting research at Queensland University of Technology, Brisbane, Australia, 1 August 2007-30 January 2008.
- **IDRC Research Grant No.003591-086** from **International Development Research Center** for research grant entitled **The Impacts of Coal Mining on The Economy And Environment Of South Kalimantan Province Indonesia**, as member of researchers with Luthfi Fatah, Udiansyah and Gt. Khairuddin, 2007.
- **The Best Achievement Research Award 2006 for Economics and Social Sciences** from Lambung Mangkurat University.
- **The Third Prize of ISEI (Indonesian Economist Association) Award 2005** for the best published paper in the Academic Journal with the paper entitled **The Fundamental Economic Structure in Developing Countries: An Empirical Evidence of Indonesia**, in Economics and Finance in Indonesia, held by the Indonesian Economist Association.
- **Travel Grant based on the paper entitled An Efficient Method for Constructing Regional Input-Output Table: A Horizontal Approach in Indonesia from the International Input-Output Association** for presenting paper at the 13th International Input-Output Techniques Conference, 21-25 August 2000, in Macerata, Italy.
- **The First Prize of Indonesian Junior Researcher Competition in Economics and Management in 1997**, held by Indonesian Science Institute (Lembaga Ilmu Pengetahuan Indonesia/LIPI).
- **The First Prize of the First Scientific Paper Competition in Social Sciences**, organized by Indonesian Student Association in Australia, 11 March 1995, co-author with Muchdie.
- **John Crawford Scholarship Scheme to study Ph. D.** degree in Australia, in the late 1994.
- **Government of Indonesia Scholarship to study Master** degree in the United States during August 1990 - September 1992.

Other Experiences:

- June-December 2018, Team Leader for research project entitled **The Development of Infrastructure and Financing Mechanism in Tanah Bumbu Regency**.
- April -July 2018, Team Leader for research project entitled **The Development of Legal Aspect for Local Government and Private Partnership**.
- March-July 2018, Team Leader for research project entitled **Improvement Local Government Revenue of City of Banjarmasin**.
- June-November 2016, Team Leader for research project entitled **Profile of Investment in City of Banjarmasin 2016**.
- October-November 2016, Team Leader for research project entitled **Study to Identify Source of Financing for Infrastructure in Regency of Tanah Bumbu**.
- September-November 2016, Team Leader for research project entitled **Feasibility Study of Providing Local Government Capital Asset to New Local Government Company on Managing Local Market**.
- November-December 2015, Team Leader for Investment Advisory Team of Banjarmasin City Government.
- August-December 2015, Team Leader for research project entitled **Measuring the Potential Local Traders of Flea Market in Kabupaten Tanah Laut**.
- July-August 2015, Team Leader for research project entitled **Social Economic Impact of Convenience Stores (Local of Franchise Mini Market) to Local Mini Market in City of Banjarmasin**.
- April-July 2015, Team Leader for research project entitled **Feasibility Study for Constructing the Local Market Company in City of Banjarmasin**.
- June-December 2013, Team Leader for research project entitled **Feasibility Study of Integrated Mall and Green Public Space in City of Banjarmasin**.
- March-November 2013, Team Leader for research project entitled **Constructing Input-Output Table of City of Banjarmasin and Identifying the Key Sector for Economic Development in**

City of Banjarmasin.

- June –November 2012, Team Leader for research project entitled **Constructing Input-Output Table of Tapin District and Identifying the Key Sector for Economic Development In Tapin District**.
- Sep –Dec 2004, Team Member for research project entitled **Drafting of Micro, Small and Medium Enterprise Credit Guarantee System Law**, Report to the Ministry of Small Medium Enterprise and Cooperative, PT INDEF ERAMADANI, Jakarta.
- April 2000, an independent reviewer for **National Development Planning Agency for National Development Program Law (PROPENAS) on macroeconomic section**, National Development Planning Agency, Jakarta.
- December 1992-July 1993, as a member of the research project entitled **The Evaluation of Regional Integrated Project in South Kalimantan**, December 1992-July 1993, Provincial Regional Development Planning Board of South Kalimantan.
- May 1989 -January 1990, as a member of the research project entitled **The Evaluation of Five-Year Development Planning for the Fourth Term in South Kalimantan**, sponsored by Provincial Regional Development Planning Board of South Kalimantan.
- August 1988- December 1988, as a member of the research project entitled **The Evaluation of Rural Credit Institution in South Kalimantan**, sponsored by Provincial Regional Development Planning Board of South Kalimantan and USAID Jakarta.
- March '88 - December '89, part time junior economist consultant for Kampsax International A/S (Danish consultant's company) in association with Amythas - Multi Phi Beta (Indonesian consultant) for **Constructing Economic and Financial Feasibility for the Ministry of Transmigration of the project of Screening, Feasibility Study and Detailed Engineering agricultural resettlement development program in Central Kalimantan, and Second Stage Development Program and Feasibility Study in Central Kalimantan, and Southeast Sulawesi**.
- December '86 - March '87, student of Junior Diplomat School, Department of Foreign Affairs, Jakarta, resigned and joined with Department of Education and Culture, as a lecturer for Faculty of Economics, Lambung Mangkurat University, Banjarmasin.
- October '83 - December '86, research assistant for Research Center for Rural and Regional Development, Gadjah Mada University, Yogyakarta. The duties were to assist data collection, data processing, data interpretation and analysis including report writing.

Publications and Papers

Journals and Periodicals (the last 15 years)

- **Import Components And Import Multipliers In Indonesian Economy: World Input-Output Analysis**, the second author with Muchdie and others in JESP Jurnal Ilmu Ekonomi dan Studi Pembangunan Vol 18 No. 1, 2018, <http://journal.um.ac.id/index.php/jesp/article/view/10232>.
- **The change of CO2 emission on manufacturing sectors in Indonesia: An Input-output Analysis**, The second author with Titi M. Putranti in AIP Conference Proceedings: Vol 1918, No 1, <https://aip.scitation.org/doi/abs/10.1063/1.5018500>.
- **Pemodelan Respon Optimal Kebijakan Moneter Terhadap Stabilitas Sektor**, the second author with Ryan J, Anward and others, At-Taradhi Jurnal Studi Ekonomi, Vol. 8 No.1 Juni 2017, <http://jurnal.uin-antasari.ac.id/index.php/taradhi/article/view/1518>.
- **The Identification of Key Sector in CO2 Emission in Production Perspective of Indonesia: an Input-output Analysis**, first author with Titi M. Putranti in International Journal Sustainable Future for Human Security; <http://www.j-sustain.com>; Volume 5, No. 2, 2017.
- **Impact of Global Financial Crises on the Indonesian Economy: An Input-Output Analysis, in China – USA Business Review**; <http://www.davidpublisher.org/Home/Journal/CUBR>, pp. 1537-1514, Vol.13, No.9, 2014.
- **The Impact of Local Government Proliferation to the Welfare and Public Services**, in *Jurnal Ekonomi dan Moneter* (in Bahasa Indonesia), Vol 16 No. 2, 2013, main author with Syahrutuah Siregar and Muzdalifah.

- **The Key Sectors in CO2 Emission in Indonesia: Input Output Analysis**, in *International Journal of Administrative Science & Organization*, Volume 20, Number 1, 2013, main author with Titi Muswati Putranti, Dean Yuliandri Affandi, Nidaan Khafian, and Maria Tambunan.
- **An Experiment of GDP Estimation and Slow Down Signal Model for Indonesia: An Artificial Neural Network Approach**, in *Jurnal Perbankan dan Keuangan*, Vol 13 No. 1, June 2011, main-author with Suryani, Nurhidayat and Muzdalifah.
- **Forecasting Financial Crises by Applying the “Temple Model of Financial Crises” Against the Background of the Indonesian Experience**, in *Economics and Finance in Indonesia* Vol. 55 no. 3 2009, main-author with Armin F. Kammel.
- **Forecasting Risk Potential of Crisis or Instability in Financial Sector: An Artificial Neural Network Approach** main-author with Cungki Kusdarjito in *Financial Stability Report* No. 13 September 2009, Bank Indonesia.
- **Detecting Banking Crisis in Indonesia with an Experiment of Signal Model** (in Bahasa Indonesia), in *Jurnal Perbankan dan Keuangan*, June 2009.
- **The Development of a Horizontal Hybrid Method for Constructing Input-Output Tables: A Fundamental Economic Structure Approach for Indonesia**, Doctoral Thesis Abstract on Indonesian Economy in *Bulletin of Indonesian Economic Studies* December 2004.
- **The Fundamental Economic Structure in Developing Countries: An Empirical Evidence of Indonesia**, in *Economics and Finance in Indonesia* Vol. 52 no. 2, 2004, main-author with Guy R. West and Rodney C. Jensen.

Books, Chapters in Books and Other Publications

- **Economic Restructuring and Development- The Case of Indonesia after the Financial Crisis of 1997/98**, in Novák Tamás (eds), *Go Hungary and Go Indonesia*, Publisher, Budapest Business School, 2017, <https://www.uni-bge.hu/szervezetiegysegek/rektoratus/Keleti-Uzleti-Akademiai-Kozpont/dokumentumok/Go-Hungary-Go-Indonesia-1.pdf#page=64>.
- **The Role of Ministry of Finance to Improve Accountability and Effectivity of Village Transfer**, co-author in *Policy Brief Regional Economist 2015*, Edition 1, Thomas N.P.D. Keraf and Rudi Handoko (eds), Publisher: Center of Macroeconomic Policy, Fiscal Policy Office, Ministry of Finance, ISBN: 978-602-1790724, 2015
- **Tax Amnesty Policy: What are the requirements?** Author in *Policy Brief Regional Economist 2015*, Edition 2, Robert Simanjuntak (ed), Publisher: Center of Macroeconomic Policy, Fiscal Policy Office, Ministry of Finance, ISBN: 978-602-1790731, 2015
- **Measuring the Efficacy of Regional Fiscal Policy**, in *Policy Brief Regional Economist 2014*, Editor: Moh. Firdaus Rumbia, Publisher: Center for Macroeconomic Policy, Fiscal Policy Office Ministry of Finance, ISBN: 978-602-17907-0-0, 2014
- **Regional Development, Natural Resources, and Public Goods in Indonesia during the Global Financial Crisis**, The First editor with others, Publisher: University of Indonesia Press, 2013.
- **An Efficient Method for Constructing Regional Input-Output Tables: The Fundamental Economic Structure Approach in Indonesia**, Lambert Publishing House, Germany, 2011.
- **Understanding Sub-national Government Proliferation and Options for Reform**, Publisher University of Indonesia Press, 2010, main author with Jorge Vasquez-Martinez with editor Tariq Niazi.
- **An Early Warning System Model of Indonesian Financial Crisis: A Non-Parametric Approach** in Panagiotis Andrikopoulos (ed), *Contemporary Issues of Economic and Financial Integration: A Collection of Empirical Work*, main author with Anggito Abimanyu, Publisher ATINER, Athens, Greece, 2009.
- **Financial Crisis in Indonesia: Is It Predictable?** Book (in Bahasa Indonesia), April 2009, Publisher: Elexmedia Komputindo Gramedia Group, author.
- **Signal Model of Early Warning System for Financial Crisis in Indonesia**, in *Early Warning System of Financial Crisis in Indonesia: An Application of Various Economic Model*, (in Bahasa Indonesia), Anggito Abimanyu and M. Handry Imansyah (eds), August 2008, Publisher: BPFE Universitas Gadjah Mada, co-author with Anggito Abimanyu.

- **Early Warning System for Financial Crisis in Indonesia: Parametric Approach**, in *Early Warning System of Financial Crisis in Indonesia: An Application of Various Economic Model*, (in Bahasa Indonesia), Anggito Abimanyu and M. Handry Imansyah (eds), August 2008, Publisher: BPFE Universitas Gadjah Mada, main author with Anggito Abimanyu.
- **Forecasting of Financial Crisis with Artificial Neural Network**, in *Early Warning System of Financial Crisis in Indonesia: An Application of Various Economic Model*, (in Bahasa Indonesia), Anggito Abimanyu and M. Handry Imansyah (eds), August 2008, Publisher: BPFE Universitas Gadjah Mada, main author with Cungki Kusdarjito.
- **Early Warning System of Financial Crisis in Indonesia: An Application of Various Economic Model**, Book (in Bahasa Indonesia), August 2008, Publisher: BPFE Universitas Gadjah Mada, co-editors with Anggito Abimanyu.

Monographs/Research Reports

- **Profile of Investment in City of Banjarmasin 2016**, Research Report to the Local Government of City of Banjarmasin, 2016 as Team Leader.
- **Study to Identify Source of Financing for Infrastructure in Regency of Tanah Bumbu**, Research Report to the Local Government of Regency Tanah Bumbu, 2016 as Team Leader.
- **Feasibility Study of Providing Local Government Capital Asset to New Local Government Company on Managing Local Market**, Research Report to the Local Government of City of Banjarmasin, 2016 as Team Leader.
- **The Development of Roadmap on Regional Innovation System of Floating Market Tourism** Research Report to the Local Government of City of Banjarmasin, 2015, as Team Leader.
- **Social Economic Impact of Convenience Stores to Local Mini Market in City of Banjarmasin**, Research Report to PT Indomarco, 2015, as Team Leader.
- **The Exploration of Mobile Outlet in Tanah Laut Regency**, Research Report to the Local Government of Tanah Laut Regency, 2013, as Team Leader.
- **The Feasibility Study of the Construction of Ujung Murung Market in City of Banjarmasin**, Research Report to the Local Government of City of Banjarmasin, 2015, as Team Leader.
- **The Feasibility Study of the Construction of Local Market Company in City of Banjarmasin**, Research Report to the Local Government of City of Banjarmasin, 2015, as Team Leader.
- **Constructing Input-Output Table of City of Banjarmasin and Identifying the Key Sector for Economic Development**, Research Report to the Local Government of City of Banjarmasin, 2013, as Team Leader.
- **The Feasibility Study of Integrated Public Garden and Mall in City of Banjarmasin**, Research Report to the Local Government of City of Banjarmasin, 2013, as Team Leader.
- **Reconstruction Policy of Valued Added Tax Facility on Basic Needs Product in Indonesia (Case Study on Lupin)**, Research Report to Price Water House, 2014, as member.
- **The Identification of Key Sectors in the Economy of Tapin Regency**, Research Report to the Local Government of City of Banjarmasin, 2013, as Team Leader.
- **CO2 Emission on Key Sectors in Indonesia: An Analysis of Energy Input-Output 2010 for Recent Policy Making**, Research Report to Center of Administration University of Indonesia, 2013, as member.
- **The Development of Input-output Table of Tapin Regency**, Research Report to the Local Government of Tapin Regency, 2012, as Team Leader.
- **CO2 Emission on Key Sectors in Indonesia: An Analysis of Energy Input-Output 1990-1995**, Research Report to Center of Administration University of Indonesia, 2012, as member.
- **A Green and Inclusive Economy: The Finance Ministers' Perspective**, Research Report to the Ministry of Finance, 2012, as member.
- **The Policy of Removal on Import Tax Facility of LCD**, Research Report to Center of Administration University of Indonesia, 2012, as member.
- **CO2 Emission on Key Sectors in Indonesia: An Input-Output Analysis**, Research Report to Center of Administration University of Indonesia, 2012, as member.

- **The Design of Financing Mechanism of Efficient-Energy Street Light LED for Local Government**, Research Report to Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH, 2012.
- **Palm Oil Plantation Regions**, Research Report to Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH, 2012, as a Team Leader with Ade Cahyat.
- **Study of A Green and Inclusive Economy: The Finance Ministers' Perspective**, Research Report to DFID, 2012, as a member with Titi Muswati Putranti, Maria Tambunan.
- **Simulation of Potential Impact of Financial Crisis in European Union and the US to the Indonesian Economy**, Research Report to Center for Policy of Bilateral and Regional, Fiscal Policy Office, Ministry of Finance, December 2011, as a Team leader with Suryani, Syahrituah Siregar, Muzdalifah and Hidayatullah Muttaqin.
- **Business Cycle Model for Indonesia: An Artificial Neural Network Approach**, Research Report to Center for Policy of International Cooperation, Fiscal Policy Office, Ministry of Finance, December 2010, as a Team leader with Suryani and Muzdalifah.
- **Sustainable Development**, Policy Paper requested by Center for Policy of International Cooperation, Fiscal Policy Office, Ministry of Finance, December 2010, co-authors with Syahrituah Siregar and Akhid Yulianto.
- **The Impact of Proliferation of Local Government to People Economic Welfare in Indonesia**, Research Report to East Asian Development Network/ Thailand Development Research Institute, January 2010, as a Team leader with Syahrituah Siregar.
- **The Impact of Decentralization and Regional Autonomy: Proliferation of Local Government, Public Services and Welfare**, Research Report of Research Grant from Ministry of National Education, November 2009, as a Team leader with Syahrituah Siregar and Muzdalifah.

Social Activities

- 2012 - now, member of Editorial Boards, Journal of Finance and Banking, published by Perbanas Institute.
- 2013 – now, member of Editorial Boards, Jurnal Keuangan dan Pembangunan, published by Faculty of Economics, Andalas University.
- 2015 – 2017, editor of Kajian Ekonomi dan Keuangan, published by Ministry of Finance.
- 2015- now, reviewer of Jurnal Kebijakan Pembangunan, published by Board of Regional Research and Development, Province of South Kalimantan.