

Paul M. Gachanja

SENIOR LECTURER · PRODUCTIVITY AND EFFICIENCY ECONOMICS | MICROECONOMICS | OPERATIONS RESEARCH

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<http://www.ku.ac.ke/schools/economics/index.php/faculty/faculty-profiles/89-faculty/13-dr-paul-gachanja> | 📺 Paul Gachanja

“Determined and hard-working. Committed to creativity and quality output. To be an outstanding policy researcher and institutional advisor. Honest, candid and full of acumen and all time ready for quality change.”

Education

KU (Kenyatta University)

Nairobi, Kenya..

PH.D (ECONOMICS)

September 2002- December 2008

- Total factor productivity change in the Kenyan manufacturing sector: A malmquist index analysis.

Center for Development Research - University of Bonn

Bonn - Germany.

WINTER SCHOOL

October 2005 – March 2006

- Courses covered: Microeconomics of development | Macroeconomics of development | Econometrics | Natural resources economics.

K.U (Kenyatta University)

Nairobi, Kenya.

MASTER OF ARTS (ECONOMICS.)

November 1995 - July 1997

- Dissertation Title: Determinants of Milk Supply: The Case of Kiharu Division.

K.U (Kenyatta University)

Nairobi, Kenya.

BACHELOR OF ARTS (ECONOMICS)

December 1990 - March 1995.

- Attained a First Class Honors.

Skills

Statistical analytical packages: Stata, DEAP, E-views and SPSS

Typesetting packages: MS Word, Libre Office

Complex Spreadsheet Financial Databases. International Finance Corporation - World Bank.

Languages: English, Swahili and Kikuyu

Fulltime Teaching

School of Economics, Kenyatta University

Nairobi - Kenya

SENIOR LECTURER, DEPARTMENT OF ECONOMIC THEORY

June 2014 to Date

- Teaching.
- Supervision.
- Examining.

School of Economics, Kenyatta University

Nairobi - Kenya

LECTURER, DEPARTMENT OF ECONOMIC THEORY

December 2008 to May 2014

- Teaching.
- Supervision.
- Examining.

School of Economics, Kenyatta University

Nairobi - Kenya

ASSISTANT LECTURER, DEPARTMENT OF ECONOMIC THEORY

August 1997 to Dec 2008

- Teaching.
- Examining.

Corporate Social Responsibilities.

Effective 2019.	Member, Board of Management, Christ the King, Kirwara Boys High school.	<i>Kirwara Boys</i>
Effective 2019.	Member, Board of Management, Kiaguthu Boys High school.	<i>Kiaguthu - Murang'a</i>
Effective 2019.	Member, Board of Management, Kaganda Secondary School.	<i>Kaganda - Murang'a</i>

Administrative Responsibilities.

November 2018 to Date.	Ag. Dean, School of Economics, Kenyatta University.	<i>Kenyatta University</i>
2014 to Date.	Co-ordinator, The Kenyatta University - PPP Hostels Project.	<i>Kenyatta University</i>
2015 to Date.	Appointed Chairman, Board of Post graduate Studies, School of Economics.	<i>Kenyatta University</i>
2011 – 2015	Renewal of appointment as Chairman, Department of Economic Theory in the School of Economics.	<i>Kenyatta University</i>
2014-2015	Appointed Chairman, Financial model for the operationalization of the Kenyatta University Kigali Campus .	<i>Kenyatta University</i>
2010 - 2015	Appointed Chairman, Tender Evaluation Committee.	<i>Kenyatta University</i>
2009 – 2011	Appointed Chairman, Department of Economic Theory in the School of Economics.	<i>Kenyatta University</i>
2008 – 2009	Appointed Examinations Coordinator, Department of Economic Theory in the School of Economics.	<i>Kenyatta University</i>
2006 – 2008	Appointed Examinations Coordinator, School of Humanities and Social Sciences.	<i>Kenyatta University</i>
2002 - 2005	Appointed Departmental Examinations Coordinator, Department of Economics - School of Humanities and Social Sciences.	<i>Kenyatta University</i>

Other Academic Consultancies

Department of Business and Economics - Embu University. EXTERNAL EXAMINER. • Examining.	<i>Embu - Kenya</i> 2018 To 2020
Alupe University College - Constituent college of Moi University. EXTERNAL EXAMINER. • Examining.	<i>Busia - Kenya</i> 2017 To Date
University of Nairobi, Kikuyu Campus. EXTERNAL EXAMINER, • Examining.	<i>Nairobi - Kenya</i> 2014 - To Date
St. Pauls University . EXTERNAL EXAMINER. • Examining.	<i>Limuru - Kenya</i> 2010 - 2014
Australian Universities Study Institute. LECTURER. • Teaching - Master's Program.	<i>Nairobi - Kenya</i> 2008 - 2014

Kenya Methodist University (KEMU).	<i>Nairobi - Kenya</i>
LECTURER.	<i>2011 - 2012</i>
• Teaching - Doctoral and MBA Programme.	
Kimathi University College.	<i>Nyeri - Kenya</i>
LECTURER.	<i>2010 - 2012</i>
• Teaching - Master's programme.	
Department of History – Kenyatta University.	<i>Nairobi - Kenya</i>
LECTURER.	<i>2011 – To Date</i>
• Teaching - Master of Public Policy and Administration.	
Institute of Peace and Security Services - Kenyatta University.	<i>Lanet - Kenya</i>
LECTURER.	<i>2011 – To Date</i>
• Teaching - B.Sc Military Science.	
Catholic University of Eastern Africa.	<i>Nairobi - Kenya</i>
ASSISTANT LECTURER.	<i>2006 - 2008</i>
• Teaching.	
Kenya School of Monetary Studies.	<i>Nairobi - Kenya</i>
ASSISTANT LECTURER.	<i>July 2000 – October 2000</i>
• Teaching - Foreign Exchange & International Trade.	
Nairobi Institute of Business Studies.	<i>Nairobi - Kenya</i>
ASSISTANT LECTURER.	<i>July 2003 - 2006</i>
• Teaching - Economics for ICM & ABE.	
Bureau of Training & Consultancy - Kenyatta University.	<i>Nairobi - Kenya</i>
ASSISTANT LECTURER.	<i>August 1997</i>
• Teaching.	

Professional Development Courses. _____

June 2016	Trainee , Contract negotiation skills.	<i>International Finance Corporation.</i>
March 2016	Trainee , Legal agreements in PPP and project finance.	<i>International Finance Corporation.</i>
February 2016	Trainee , Contingent Liabilities and Fiscal risk for PPP.	<i>The PPP Unit - Treasury</i>
February 2015	Trainee , Assessment and Management of Fiscal Commitments and Contingent Liabilities (FCCL) in PPPs in Kenya.	<i>The PPP Unit - Treasury</i>
June 2014	Trainee , Financial Modeling for Public Private Partnerships in Kenya.	<i>International Finance Corporation.</i>
December 2012	Trainee , Public Procurement Training.	<i>Kenyatta University</i>
January 2011	Trainee , Procurement procedures and practices. .	<i>Kenyatta University</i>

Grants

VISITING SCHOLAR GRANTS

2018	Visiting Scholar , The “African Programme on Rethinking Development Economics” & Industrial Development Corporation.	<i>Johannesburg, South Africa</i>
2017	Top Innovation Coach - Africa and Middle East , Global Google Online Marketing Challenge.	<i>Google Corporation, Ireland</i>
2017	Visiting Scholar. , The University of Economics.	<i>Bratislava, Slovak Republic.</i>
2017	Visiting Lecturer. , Suncheon National University.	<i>Suncheon, South Korea.</i>

RESEARCH GRANT.

2013	Hosting Grant: Virtual University of Regional Integration. , COMESA Award to Kenyatta University to develop and host a a Masters programme in Regional Integration. I participated in the management team tasked to negotiate on behalf of Kenyatta University. Contributed to the winning of the award against other 22 African Universities.	<i>Nairobi, Kenya.</i>
2013	Research Grant: The Vice Chancellor’s Research Grant. , Multi-dimensional Impacts of Rural Industrial Park: The Case of Magana Town, Kiambu County	<i>Nairobi, Kenya.</i>

Research Output and Publications

Published

- Njiraini, P., Omolo, J., & Gachanja, P. (2018). "Innovation and Micro and Small Enterprises Growth Performance: Evidence from Kenya", IOSR Journal of Business and Management (IOSR-JBM) e-ISSN: 2278-487X, p-ISSN: 2319-7668. Volume 20, Issue 10. Ver. I (October. 2018), PP 09-16. <https://doi.org/10.9790/487X-2010010916>
- Mbugua, J., Gachanja, P.M, Muli, J.M., & Karagu, S.M., (2018) “Determinants of choice of mobile money transfer service providers in Nairobi County, Kenya” International Journal of Development and Sustainability Vol. 7, No. 11(2018).
- John, M., & Gachanja, P. (2018). "Mobile Money Transfer Services: an Analysis of Household Choices in Nairobi County, Kenya", International Journal of Economics, Commerce and Management. United Kingdom 6(10), 27–42, October 2018 <http://ijecm.co.uk/>
- Njaramba, S. G., Gachanja, P. M. & Mugendi, C. (2018) “Dynamic Relationship between the Housing Price and Selected Macroeconomic Variables in Kenya”, Journal of Economics, 2(1), 35-59.
- Njaramba, S. G &Gachanja, P. M. (2018) “The sources of housing prices growth in Kenya”, International Journal of Economics, 3(1), 7-30.
- Njiraini, P., Gachanja, P.M. & Omolo J.O. (2018) “Drivers of technological innovations: Evidence from Kenya’s micro and small enterprises”, International Journal of Current Research, 10, (5), 69942-69946.
- Kinyanjui, G.K & Gachanja, P. (2016) “Household Poverty Determinants in Kenya: A Demographic and Health Survey Wealth Index Approach” The Journal of Pan African Studies Vol. 9, No. 3, pp 52-65.
- Mugendi, C.N., Gachanja, P.M, & Kiriti T.N., (2015) “Firm’s Characteristics and Productivity in Kenya” Journal of Economics and Development Studies Vol. 3, No. 3(105-115).
- Mugendi, C.N., Gachanja, P.M, Kiriti T.N., & Muchai, D. (2015) “The nature of foreign direct investment spillovers effects on Domestic Firms In Kenya” International Journal of Development and Sustainability Vol. 4, No. 7(2015).

- Kinyanjui, G.K., Gachanja, P.M, & Muchai, J.M (2015) “Technical Efficiency of Hospitals owned by Faith Based Organisations in Kenya” *Journal of Pan African Studies* Vol. 8, No. 6 September 2015.
- Mutunga, S.L, & Gachanja, P.M., Minja, D (2014) “Resource Configurations on Sustainable Competitive Advantage of Food and Beverage Firms in Kenya: A Resource Based View of the Firm” *European Journal of Business and Management* Vol. 6 No. 24 pp 147-157.
- Thuku, G.K, Gachanja, P, Obere, O (2013) “Effects of Reforms on Productivity of Coffee in Kenya” *International Journal of Business and social science*. Vol. 4 No. 15, pp 196-212.
- Mugenda, O. M, Maina, L & Gachanja, P. (2013) “Industries and Communities: Symbiotic dependency and sustainability of the Magana town industrial park in Kenya” *Prime journal of social science*. Vol. 2(11), ISSN: 2315-5051..
- Gachanja, P.M, Mugenda, O. M & Maina, L. (2013) “Integrating Corporate Social Responsibility and Community Development in Industrialization” *International Journal of Science, Commerce and Humanities*. Vol. 1 No. 7, pp173-183.
- Gachanja, P, Were, N and Etyang, M (2013) *Total Factor Productivity Change in the Kenyan Manufacturing Sector: A Malmquist Index Analysis*. Scholar’s press, Deutschland/Germany.
- Mdoe, J.I, Gachanja, P.M, and Muchai, D.M (2013) “Total factor Productivity change in the Non-life Insurance Sector, Kenya: 2005-2009” *International Journal of Science, Commerce and Humanities*. Vol. 1 No. 2, pp 68-84.
- Thuku, G.K, Gachanja, P.M, and Obere, A (2013) “The Impact of Population Change on Economic Growth in Kenya” *International journal of Economics and management sciences* Vol.2 No.6 , pp 43-60.
- Gachanja P. M. (2003) “Determinants of Gender Earnings Differentials in the Informal Set-up” in Momanyi, C and Wawire, N. H. W.(Eds) *Disparities in Developing countries: Types, Challenges and the Way forward* Vol. 1. Disparities in social sciences, politics and Gender Association of Third World Studies - Kenya pp. 238 - 244.
- Gachanja P. M. and Kosimbei G. K. (2003) “Agriculture production subsidies in developed countries, which way out for developing countries” in Momanyi, C and Wawire, N. H. W.) Eds) *Disparities in Developing countries: Types, Challenges and the Way forward* Vol. 1. Disparities in social sciences, politics and Gender Association of Third World Studies - Kenya pp. 151 - 156.

Conference Proceedings

- Kinyanjui, G. K., Gachanja, P. M., & Mdoe, I. J., (2018). On The Economics of Defense: Does Military Expenditure Impact Economic Growth? The case of Kenya: AREF, Wits Business School, Johannesburg South Africa, 22 - 23 August 2018.

Work in Progress

- Gachanja, P.M. Njiraini, P., & Omolo J.O. (2018) “Factors influencing Micro and Small Enterprise’s decision to innovate in Kenya” - Under review: *Journal of Global Entrepreneurship Research*.
- Jackson, M. I., Kinyanjui, G. K., & Gachanja, P. M. (2018). *Firms Reaction to Credit Supply Shocks: Evidence from Kenya*.
- Gachanja, P.M. & Kimaita, S.K. (2018). *Port Efficiency and Its Effects on Trade flows: Case of Port of Mombasa*.
- Gachanja, P.M. & Githinji, A.K. (2018). *Potential of Blue Economy for Blue Growth*.
- Gachanja, P.M. & Kimaita, S.K. (2018). *Technical Efficiency Analysis of the Berths in Kenyan Ports*.

- Gachanja, P.M. & Njaramba, S. G. (2018). Dynamic relationship between the housing prices and selected macroeconomic variables in Kenya.

Trainings and conferences.

2019	Conference Presenter , The African Economic Research Consortium inception workshop for framework research on Re-Examining the Growth, Poverty, Inequality and Redistribution Relationships in Africa (Grip Project).	<i>Cape Town, South Africa.</i>
2017	Keynote Lecture , Special Lecture on “The Current Kenya Shipping & Port Industry Development and Kenya Economy Situation” in Sunchon National University, South Korea. .	<i>Sunchon, South Korea.</i>
2017	Keynote Lecture , 5th International Week of Teaching and Training 2017, at the University of Economics in Bratislava, Slovak Republic.	<i>Bratislava, Slovak Republic.</i>
2014	Conference Participant , The 10th Annual Global Confucius Institute Conference.	<i>Shanghai, China.</i>
2014	Conference Participant , Workshop on Health Financing, Service Delivery and Health Outcomes in Kenya, organized by The Kenya Institute for Public Policy Research and Analysis (KIPPR) in collaboration with Africa Economic Research Consortium (AERC), held in Fair View Hotel.	<i>Nairobi, Kenya</i>
2010	Conference Participant. , Effective teaching skills Australian Studies Institute and Edith Cowan	<i>Nairobi, Kenya</i>
2010	Workshop Participant , Transnational teaching Australian Studies Institute and Edith Cowan.	<i>Nairobi, Kenya</i>
2006	Conference participant , International conference on “Economic openness and income inequality: Policy options for developing countries in the new millennium”.	<i>Shanghai, China</i>
2006	Conference Participant , Development Policy Analysis and Development Economics” at the Centre for Development Research (ZEF), .	<i>University of Bonn, Germany</i>
2006	Conference Paper Presentation , The role of green water in food trade” at the Centre for Development Research (ZEF),	<i>University of Bonn, Germany.</i>
2005	Conference Participant , Workshop on Learning Intercultural Competence, held in Windeck-Rosbach by the International Doctoral Studies Program for Development Research of the Centre for Development Research (ZEF), Germany.	<i>Bonn, Germany</i>

Supervision.

Completed PhD Supervision.

- Njaramba, S. G., 2017 Growth of Housing Prices and its Effects on Selected Macroeconomic Variables in Kenya.
- Koori, J. M., 2016 Financial Flexibility and Corporate Investment Among Non-Financial Companies Listed in Nairobi Securities Exchange, Kenya.
- Mugendi, C. N., 2014 Foreign Direct Investment Spillovers on Domestic Firms Productivity in Kenya.
- Ngugi, K.W. Lucy, 2014 Analysis of International Tourism Demand for Kenya.
- Mutunga, S. L., 2014 Determinants of Sustainable Competitive advantage within Food and Beverage Firms in Kenya.
- Kamau, J.N., 2012 Analysis of the Relationship between Entrepreneurial Environmental Factors and Entrepreneurial Intentions of University Students in New Venture Creation.
- Senaji, T.A., 2012 Knowledge Management Infrastructure Capability, Motivation and Organizational Effectiveness among Mobile Telecommunications Service Firms in Kenya.

Ongoing PhD Supervision.

- Performance and Efficiency of the Health Systems in East African Community (EAC) Countries.
- Structural Transformation, Trade Competitiveness and Productivity in East Africa.
- Essays on Technical Efficiency, Productivity Change and Efficiency in Public Primary Schools in Kenya.
- Environmental Entrepreneurship and Sustainable Development among Small and Medium Enterprises in Nairobi.
- Gender Inequality, Youth Unemployment and Environmental Degradation: A case Study of Murang'a County of Kenya.
- The Causes and Costs of Insecurity in Central Kenya.

Completed Masters Supervision

- Ndung'u, S.N., 2015. Efficiency Analysis of the Agro- Processing Industry in Kenya.
- Kibebe, P.N., 2015. Effects of Monetary Policy on Private Sector Investments in Kenya.
- Kangiri, M.K., 2015. Effects of Mobile Banking on Monetary Policy Outcomes in Kenya.
- Ndicu, S., 2015. Efficiency Analysis of the Agro-Processing Industry in Kenya.
- Wanyeki, S.K., 2015. Optimal Pricing, Housing Demand and Supply in Kenya Urban Areas: The case of Nairobi County.
- Mukura, D., 2015. Role of Women Enterprise Fund Loans, Capacity Building and Networking on the Performance of Women-Owned Enterprises in Thika Town, Kenya.
- Habakurana, G., 2014. The Effects of Foreign Aid on Trade Balance in Rwanda.
- Lakasia, J.M., Credit Risk Efficiency and Performance of Commercial Banks in Kenya.
- Kinyanjui, G. K., 2014. An Efficiency Analysis of Hospitals owned by Faith Based Organisations in Kenya.
- Thinguri, S. W., 2013. Effects Of Public Pension Schemes On National Savings In Kenya, 1971-2011.
- Thuku. G.K., 2010. An Assessment of the Effects of Reforms on Coffee Production in Kenya.
- Rutto, E.C., 2009. Effects of Monetary Policy Changes on Credit and Economic Growth in Kenya.
- Rono, J.G., 2009. Performance of Small and Medium Enterprises funded by Women Enterprise and Development Fund in Eldoret Town.
- Mdoe, J.I., 2012. Total Factor Productivity change in the Non-life Insurance Sector, Kenya: 2005- 2009.
- Muange, D.M., 2009. Analysis of the Factors Influencing Retail Investors to Investing in Initial Public Offerings in Kenya.

- Mukami, J., 2009. Factors Influencing the Financial Performance of Mid Sized Companies in Kenya (A case study of selected top 100 mid-sized companies 2009).
- Kibagendi, I.M., 2010. The Challenges and Impact of Front Office Services Activities in Savings and Credit Cooperative Societies in Kenya.
- Cheruiyot, D., 2009. Factors Influencing the Competitive Advantage among the Private Universities in Kenya.
- Gacheru, R., 2009. ISO 9001 Certification and business performance of selected state corporations in Kenya.

Ongoing Masters Supervision

- Mobile Money Transfer services Providers: An Analysis of Household Choices in Nairobi County, Kenya.
- Consumer Choice Behavior between Brands and Supermarket's Private Label goods in Kenya.
- Corporate Governance and Financial Performance of Insurance Firms in Kenya.
- Factors that affect Demand for locally produced films in Nairobi County.
- Impact of Social Security on National Savings in Kenya.
- Measurement of the Progress of Regional Economic Integration of the EAC, a Focus on Trade.
- Administrative Constraints on Management of Unclaimed Financial Assets: A case study of Banks in Kenya.

REFEREES

Prof. Nelson H. Wawire
Department of Applied Economics.
School of Economics.
Kenyatta University
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Nairobi, Kenya.
☎ 810901/ Ext. 57465

Prof. Martin Etyang
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Kenyatta University
P.O. Box 43844
Nairobi, Kenya.
☎ 810901/ Ext. 57465

Dr. Tom Mburu Kimani.
Training Manager,
African Economic Research Consortium,
P.O. Box 62882 – 00200
Nairobi, Kenya
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