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EDUCATION

Ph.D. (Operations Research) 1985, Case Western Reserve University, Cleveland, Ohio.
M.S. (Operations Research) 1983, Case Western Reserve University, Cleveland, Ohio.
M.Sc. (Statistics) 1980, University of Ibadan, Ibadan, Nigeria.
B.Sc. (Statistics) 1977, University of Ibadan, Ibadan, Nigeria.

AWARDS, HONORS, AND GRANTS

Awards and Honors

2014: Winner: Tennessee State University's College of Business' Competitive Summer Research Award for 2014 – **Proposal rated the best.**

2011: Winner: Academy of Strategic Management Distinguished Research Award.

2009: Winner: Tennessee State University's College of Business' Best Researchers' Awards.

2003: Winner: Journal of Developing Areas' Best Book Review(s) Award for 2002 – 2003.

2001: Winner: Irwin/McGraw Hill Distinguished Paper Award for the South West Decision Sciences Institute, U.S.A.

1992: Letter of Commendation: Official Commendation from the Nigerian Institute of Industrial Engineers for re-establishing quality of jobs and proficiency during my tenure as the Editor of the Institute's journal.

2011-date: Editor-in-Chief, Annals of Management Science.

2009 -2010: Principal Investigator for a Boeing-sponsored research on Supply Relationship Management with Lower-Tier Supplier Visibility.

1990-1992: Editor, Journal of the Nigerian Institute of Industrial Engineers.

2013-date: Member of Editorial Board, South African Journal of Development & Transformation.

- 2013-date:** Member of Editorial & Review Panel, International Conference of Development Finance & Economic Development and Transformation (organized by the Faculty of Business & Law, University of Limpopo, South Africa).
- 2011-date:** External Assessor for Research Projects, National Research Foundation of South Africa.
- 2013-2014:** External Examiner for Statistics to the University of Botswana, Gaborone, Botswana.
- 2007-2008:** Judge for the 2007-2008 Preliminary Round Competition of American Society for Quality's (ASQ's) International Team Excellence Award (Appointment is by application and selection process).

Grants

- 2014: \$6000.00** Tennessee State University's College of Business' Competitive Summer Research Award for 2014
- 2013: \$4000.00** Research Award from Tennessee State University Supply Chain Management Board.
- 2012: \$4000.00** Research Award from Tennessee State University Supply Chain Management Board.
- 2009-2010: \$210000.00** from the Boeing Company for a research on Supply Relationship Management with Lower-Tier Supplier Visibility.
- 2006: \$6000.00** Research Award from Tennessee State University Supply Chain Management Board.
- 1996: **Total equivalent of \$175,000.00** grant from National Research Foundation, South Africa, for the following two projects over a five-year period.
- i. Development of Integrated Models for Production Planning, Transportation, Warehouse Location and Capacity
 - ii. Development of Decision Theoretic Procedures and Models for Credit Scoring and Evaluation.
- 1990: \$3000.00** from Ibadan University Research Grant for the development of a procedure for the evaluation of small-scale loan schemes.

TEACHING AND RESEARCH INTERESTS.

Areas of Current Teaching Interests.

Interested in teaching courses in Production and operations management, Supply chain management, Operations research, Quality management, and Decision analysis.

Research Interests.

Areas of active research include supply chain management, mathematical modeling and optimization, decision analysis, applications of analytic hierarchy process and group-

management techniques in strategic planning and management, total quality management, and project scheduling.

Courses Presently Being Taught and/or Taught in The Past.

Operations research, Operations management, Supply chain management, Quality management, Decision analysis, Management science, Introduction to management and organization behaviour, Business research methods, Regression analysis, Time series analysis, Experimental design, quality control, Multivariate statistical methods, Sampling methods, Probability and applications, and Stochastic process.

PROFESSIONAL EXPERIENCE

June 2005 – present: Professor (Tenured) Operations & Supply Chain Management and Quality Management, Department of Business Administration, College of Business, Tennessee State University:-

- a) Teach undergraduate courses in Operations management, Supply chain management and Quality management.
- b) Teach a graduate course in Production and operations management.

2001 – June 2005: Associate Professor, Department of Business Administration, Tennessee State University:-

- a) Teach undergraduate courses in Operations management, Supply chain management and Quality management.
- b) Teach a graduate course in Production and operations management.

2000 – 2001: Associate Professor of Operations Management/Analytical Methods, Wits Business School, University of the Witwatersrand, Johannesburg, South Africa:-

- a) Taught MBA courses in Production and operations management, Business research methods, and Statistics.

March 1996 – December 1999: Senior Lecturer in Operations Research and Statistics, University of Zululand, South Africa:-

- a) Taught management science and statistics courses (including Statistics for commerce students).
- b) Act as Head of Department of Mathematics and Statistics from May 1999 to December 1999.

August 1995 – February 1996: Visiting Lecturer in Operations Research and Statistics, University of the Witwatersrand, Johannesburg, South Africa.

1993 – March 1996: Senior Lecturer in Operations Research and Statistics, University of Ibadan, Ibadan, Nigeria.

Department coordinator for Undergraduate program in Statistics.

1990 – 1993: Lecturer Grade I in Operations Research and Statistics, University of Ibadan, Ibadan, Nigeria.

Department coordinator for Undergraduate program in Statistics

1988 – 1990: Associate Lecturer in Operations Management and Management

Science, MBA/MBF Program, Department of Economics,
University of Ibadan, Ibadan, Nigeria. (This is in addition to my
regular appointment at the University).

1987 – 1990: Lecturer Grade II in Operations Research and Statistics,
University of Ibadan, Ibadan, Nigeria.

1986 – 1987: Assistant Professor of Mathematics and Statistics, Garret
College, McHenry, Maryland.

July 1980 – May 1981: Research Officer, Planning and Statistics, National
Cereals Research Institute, Ibadan, Nigeria.

Consulting/Industrial Experience

1990 – 1994: Consultant to Coopers and Lybrand Associates, Nigeria, in a
project on the evaluation of Entrepreneurship Development and
Working-for-Yourself programs.

THESIS/PROJECTS SUPERVISED

Have supervised nineteen Master's thesis in different areas of Production and
Operations management, Management science, Operations research, and Statistics; and
twelve postgraduate diploma theses.

I was supervising two Ph.D students in the areas of Project Scheduling and Quality
Control when I was at the University of Ibadan. I also served as a member of many
Ph.D. dissertation committees in my Department and in other departments of the
University.

PROFESSIONAL AFFILIATIONS

Member, Institute for Operations Research and Management Science (INFORMS),
U.S.A.

Member, American Society for Quality.

Member, Decision Sciences Institute, U.S.A.

Member, Institute of Behavioural and Applied Management, U.S.A.

Member, Operations Management Society, U.S.A.

COLLEGE/UNIVERSITY SERVICES AND EXTRA-CURRICULAR ACTIVITIES

Tennessee State University

2013 to date: Chairperson, College of Business' Tenure and Promotion Committee.

2011 to date: Member, University Welfare Committee.

2011 to date: Member, University Affairs Committee.

- 2003 to date:** Member, University Nomination Committee.
2004 to date: Member, College of Business' Graduate Policy Committee.
2006 – 2007: Member, University Curriculum and Instructional Committee.
2007 to 2013: Member, College of Business' Tenure and Promotion Committee.
2006 – 2007: Chairperson, Search Committee on Ecommerce/Supply Chain Position.
2004 – 2006: Chairperson, College of Business' Undergraduate Curriculum Committee.
2001 – 2011: Department's Coordinator for the ordering of library books & periodicals.
2003 – 2005: Member, International Committee.
2001 - 2002: Member, Instructional Resources and Responsibility Committee.

University of the Witwatersrand

- 2000 – 2001:** Research Adviser to the Dean of the School of Management.
 Coordinator, Ph.D. Research Seminar Series for the School of Management.
 Coordinator, Seminar Series for the IFO-AREA, Wits Business School.
 Member, University Research Committee.
 Member, Research Grant Committee on Human and Social Sciences.

University of Zululand

- July 1999 – December 1999:** Acting Head of Department of Mathematical Sciences.
1996 – 1999: Member, Foundation for Research Development Committee.
 Member, Faculty Curriculum Committee.
 Member, Faculty Examination Committee.

University of Ibadan

- 1987 – March 1996:** Coordinator, undergraduate degree program in the Department of Statistics.
1989 – 1993: Assistant Secretary of University Congress.
1987 – 1995: Member, Faculty Equipment Committee.
1987 – 1995: Member, Faculty Board of Studies

ACADEMIC/PROFESSIONAL ACTIVITIES/SERVICES

- 2011 to date:** Editor-in-Chief of Annals of Management Science.
- 2013 to date:** Member of the Editorial Review Board of the Journal of Management and Training for Industries:
- 2010 to date:** Member of the Editorial Review Board of Advances in Business Research,
- 1989 – 1992:** Editor, Journal of the Nigerian Institute of Industrial Engineers.
- 2010 to date:** Member of the Editorial Review Board of Advances in Business Research.
- 2013 – date:** Member of Editorial Review Panel for the International Conference on Development Finance & Economic Transformation (ICDF & ET) 2013.
- 2007 to date:** Regular Reviewer for the European Journal of Operations Research.
- 2007/2008:** Serving as a judge for the Preliminary Round Competition of ASQ's International Team Excellence Award.
- 2007:** Invited by Netherlands Organisation for Scientific Research in Social Sciences to act as an evaluator for 2007 Free Competitive MaGW Research Grant. (This is for a project in the area of Production Planning and Scheduling).
- 2004 to date:** Regular reviewer for the International Journal of Production Research.
- 2003 to date:** Regular Reviewer for the International Journal of Production Economics.
- 2003:** Invited Reviewer for Omega – The International Journal of Management Science.
- 2003:** Invited Reviewer for the Journal of Developing Areas.
- 2001:** Invited Reviewer for the Journal of the South African Operations Research Society.
- 2000-2001:** External Examiner to the University of Durban-Westville, South Africa, for an Honors course in Operations Research.
- 1993:** Invited Reviewer for Ife Journal of Technology.
- 1990-1992:** Editor, Journal of the Nigerian Institute of Industrial Engineers
- 1990 – 1995.** Regular Review for Journal of the Nigerian Statistical Association.
- 1989 – 1995:** Regular Reviewer, Nigerian Journal of Science.

PUBLICATIONS

Publications in Learned Journals

1. Li, X., Olorunniwo, F., Fan, C., & **Jolayemi, J.** (2016). Improving Performance in Supplier Relationship Management with Lower-Tier Supplier Visibility and Management. *Annals of Management Science*, 5(1), 19-36.
2. Olorunniwo, Festus, **Jolayemi, Joel** and Fan, Chunxing (2016). Supplier

- selection: Impact of multi-tier supplier visibility. *Annals of Management Science*, 4(2) 67-86.
3. Festus Olorunniwo, **Joel Jolayemi**, Chunxing Fan, and Xiaoming Li (2014). The Impacts of Information Sharing and Lower-Tier Supplier Selection Process on Three Key Elements of Lower-Tier Supplier Visibility Objectives. *Journal of International Business and Economy*, 15(1), 67-81.
 4. Olorunniwo, Festus and **Jolayemi, Joel** (2014). Using Supplier Selection Subcriteria: Selected Illustrative Demographic Analyses. *Int. J. Business Performance and Supply Chain Modeling*, 6(1), 94-108.
 5. **Jolayemi, Joel K.**, Olorunniwo, Festus, Fan, C., and Li, Xiaoming (2013). A Composite Process for Establishing and Continuously Maintaining End-to-End Visibility in Multi-Tier Supplier Network Systems. *Annals of Management Science*, 2(1), 17-44.
 6. Li, X., Olorunniwo, Festus, **Jolayemi, Joel K.** and Fan, Chunxing (2013). Re-examining the Structure of Supplier Stratification Matrix: A Focus on Differential Value and Relationship. *International Journal of Procurement Management*, 7(2), 219-237.
 7. Olorunniwo, Festus, **Jolayemi, Joel**, Fan, Chunxing and Li, Xiaoming (2013). Lower-Tier Visibility in Supplier Relationship Management: Issues and Illustrative Practices. *Journal of Business and Economic*, 2(1), 186-202.
 8. Fan, C., Olorunniwo, Festus, **Jolayemi, Joel K.**, and Li, Xiaoming (2013). A Characterization of Lower-Tier Supplier Visibility Practices in Supplier Relationship Management. *Supply Chain Forum: An International Journal*, 14(1), 1-5.
 9. **Jolayemi, Joel K** and Fan, Chunxing (2012). Production-Distribution and Transportation Planning in Flexible Multi-Echelon Supply Chains. *Annals of Management Science*, 1(1), 41-59.
 10. **Jolayemi, Joel K.** (2012). Scheduling of Projects Under Penalty and Reward Arrangements: A mixed Integer Programming Model and Its Variants. *Academy of Information and Management Sciences Journal*, 15(2), 29-52.
 11. **Jolayemi, Joel K.** (2012). On the Application of Analytic Hierarchy Process in Institution-Wide Strategic Planning. *Academy of Strategic Management Journal*, 11 (2), 17-33.
 12. **Jolayemi, Joel K.** (2010). On the Deterministic Model for Planning Production Quantities in a Multi-product, Multi-plant, and Multi-warehouse environment. *Advances in Business Research*. 1(1), 26-35.
 13. **Jolayemi, Joel K.** (2010). Optimum Production-Distribution and Transportation Planning in Three-Stage Supply Chains. *International Journal of Management*, 5(12), 29-40.
 14. **Jolayemi, Joel K.** (2009). Policy Deployment: A Review and Comparisons of Two Best Practices Models. *Total Quality Management and Business Excellence*, 20(7-8), 877-902.

15. **Jolayemi, Joel K.** (2008). Hoshin Planning and Hoshin Process: A Review and Literature Survey. *Total Quality Management & Business Excellence*, 19(3), 295-320.
16. **Jolayemi, Joel K.** and John Pennington (2007). Alternative Models for the Scheduling of Projects Under the Condition of Inflation and Under Penalty and Reward Arrangements. *The International Journal of Operations and Quantitative Management*, 13(1), 47 - 61.
17. **Jolayemi, Joel K.** and Carr, Linda (2006). A Comprehensive Audit of the Criteria Used for Scoring Applicants for Consumer Credit. *Journal of Business and Leadership*, 2(1), 186 – 2002.
18. **Jolayemi Joel K.** and Olorunniwo, Festus O. (2004). A Deterministic Model for Planning Production Quantities in a Multi-plant, Multi-warehouse Environment with Extensible Capacities. *International Journal of Production Economics*, 87, 99 -113.
19. **Jolayemi, Joel K.** (2002). Statistical Design of np-Charts with Multiple Control Regions. *International Journal of Production Research*, 40(11), 2591 - 2608.
20. **Jolayemi, Joel K.** (2002). A Model for Scheduling Projects Under the Condition of Inflation and Under Penalty and Reward Arrangements. *The Journal of Operations Research Society of South Africa*, 17(2), 81 - 99.
21. **Jolayemi, Joel K.** (2000). An Optimal Design of Multi-attribute Control Charts for processes Subject to a Multiplicity of Assignable Causes. *Applied Mathematics and Computation*, (114), 187 - 203.
22. Oluleye, A.E. and **Jolayemi, J.K.** (2000). Performance Evaluation of Some Indexed-Based Flowshop Heuristics. *Nigerian Journal of Engineering Management*, (21), 123 -127.
23. **Jolayemi, Joel K.** (2000). A Model for the Statistical Design of Multivariate Control Charts with Multiple Control Regions. *Appl. Math. & Computation*, 109, 73 - 91.
24. **Jolayemi, Joel K.** (1999). A Statistical Model for the Design of Multi-attribute Control Charts. *SANKHYA: The Indian Journal of Statistics*, 61, Series B, Pt 2, 351 – 365.
25. **Jolayemi, Joel K.** (1996). An Integrated Model for Planning and Managing Multi-Regional Mixed-Crop Farming Schemes. *Ecological Modelling*, 84, 63 - 74.
26. **Jolayemi, Joel K.** (1996). Optimal Selection of Crops for Mixed-Cropping Schemes: A Mathematical Model and a Solution Procedure. *Ife Journal of Technology*, 6, 1-10.
27. **Jolayemi, Joel K.** (1996). A Model for Optimal Selection of Crops for Mixed-Cropping Schemes. *Nigerian Journal of Science*, 30, 163 - 170.
28. **Jolayemi, Joel K.** (1995). A Power Function Model for Determining Sample Sizes for the Operations of Multivariate Control Charts. *Computational Statistics & Data Analysis*, 20, 635 - 646.
29. **Jolayemi, J. K** and Olaomi, J.O. (1995). A Mathematical Programming Procedure for Selecting Crops for Mixed-Cropping Schemes. *Ecological Modelling*, 79, 1 - 9.
30. **Jolayemi, Joel K.** (1995). An Optimal Design of X-bar Charts with Producer's and Consumer's Risks Specifications. *Journal of Science, Research*, 2(1) 8 - 11.

31. **Jolayemi, Joel K** (1994). A note on Distribution-Warehouse Location and Capacity. *Omega: The International Journal of Management Science*, 22(3), 315 - 319.
32. **Jolayemi, Joel K.** (1994). Convolution of Independent Binomial Variables: An Approximation Method and a Comparative Study. *Computational Statistics and Data Analysis*, 18, 403 - 417.
33. **Jolayemi, J. K.** (1994). Scheduling of Projects Under the Condition of Inflation: An Extension of Kelly-Walker's Time-Cost Trade-Off Model. *Ife Journal of Technology*, 4, 21 - 27.
34. **Jolayemi, Joel K** and Oluleye, A.E. (1994). Scheduling of Projects Under the Condition of Inflation : A Time-Cost Trade-Off Model. *Omega: The International Journal of Management Science*, 21(4), 481 - 487.
35. **Jolayemi, Joel K** (1992). On Specrak's Approximation to the Convolution of Independent Binomial Variables. *Nigerian Journal of Science*, 26, 215 - 235.
36. **Jolayemi, Joel K** (1992). A Unified Approximation Scheme for the Convolution of Independent Binomial Variables. *Applied Mathematics and Computation*, 49, 259 - 297.
37. **Jolayemi, J.K.** (1991). Approximation to the Convolution of Independent Binomial Variables: An Extension of Theory. *Journal of the Nigerian Statistical Association*, 6, 17 - 28.
38. **Jolayemi, Joel K.** (1991). A Multiattribute Utility and Cash Flow Procedure for Evaluating and Selecting Local Raw Materials for Agro-based Industries. *Innovation and Discovery - An official Journal of the African Academy of Science*, 3, 29 - 36.
39. **Jolayemi, Joel K.** (1989). Design of Multivariate Acceptance Sampling: Procedures, Pitfalls, and Guidelines. *Journal of the Nigerian Statistical Association* 5(1), 54 - 68.
40. **Jolayemi, Joel K.** and Berrettoni, J.N. (1989). Multivariate Control Charts: An Optimisation Approach to Effective Use and Measurement of Performance. *Applied Mathematics and Computation*, 32(1), 1 - 16.
41. **Jolayemi, Joel K.** and Berrettoni, J.N. (1989). An Optimal Design of Multivariate Control Charts in the Presence of Multiple Assignable Causes. *Applied Mathematics and Computation*, 32(1), 17 - 34.
42. **Jolayemi, Joel K.** (1989). An Optimal Design of Multivariate Control Charts with Producer's Risk Specification. *Journal of the Nigerian Institute of Industrial Engineers*, 2, 9 - 34.
43. S. Nokoe, **Joel K. Jolayemi**, O. Onyeagba and A. Ayanwale (1986). Conversion Tables for Mini-Plot Experimental Data into Hectrage Units: a Preliminary Report for Rice and Maize. *Nigerian Agricultural Journal*, 21, 123 - 27.

Book review article(s) in learned journals

1. **Jolayemi, Joel K.** and Flott, Phyllis (2003). Handbook of Credit Scoring. *Journal of Developing Areas*, Vol. 36, No. 2, pp149 -152.

Publication in Refereed Conference Proceedings

1. Olorunniwo, F.O., **Jolayemi, J.K.**, Fan, C., & Li, X. (2014). Engendering Lower-Tier Visibility in Supplier Relationship Management – Differential Impacts on Supplier Selection Sub-criteria. Academy of World Business, Marketing and Management Development. Conference Proceedings, Volume 6 No. 1, August 2014.
2. Li, X., Olorunniwo F., Fan, C and **Jolayemi, J.** (2014). Impact of Engendering Lower-Tier Visibility on the Performance of Supplier Relationship Management. Proceedings of the 2014 Frontiers of Business Research in China International Symposium, Beijing, China, June 23-24, 2014
3. Li, X., Olorunniwo F., **Jolayemi, J.** and Fan, C. (2012). Supplier Stratification Management Cases from Industry. Proceedings of the Association of Collegiate Marketing Educators, New Orleans, Louisiana.
4. Fan, C., Olorunniwo, F., **Jolayemi, J.**, & Li, X. (2012). Lower-tier supplier visibility in supplier relationship management: industry perspectives. 2012 Midwest Decision Sciences Institute Conference, Grand Rapids, MI, USA.
5. Olorunniwo, F.O., **Jolayemi, J.K.**, Fan, C., & Li, X. (2011). Future trends envisaged in supplier relationship management. Proceedings of the International Symposium on Logistics, Berlin, August 2011, 229.236.
6. Olorunniwo, F., **Jolayemi, J.**, Fan, C., and X. Li (2011). Challenges Faced in Supplier Relationship Management: Perspectives from Practitioners, Costa Rica Global Conference on Business and Finance, San Jose, Costa Rica,
7. **Jolayemi, Joel K.** (2009). A Model for Production-Distribution Planning in Three-Stage Supply Chains. Proceedings of the 2009 Midwest Decision Sciences Institute Conference, April 16-18, Oxford Ohio, 120-127.
8. **Jolayemi, Joel K.** (2008). A Model for the Scheduling of Projects Under penalty and Reward Arrangements. Proceedings of the 39th Annual Meeting of Decision Sciences Institute, November 22-25, Baltimore, Maryland, 6151-6156.
9. **Jolayemi, Joel K.** (2006). Policy Deployment: A Review and Literature Survey. Proceedings of the 2006 Institute of Behavioral and Applied Management Conference, October 5 – 7, Memphis Tennessee, 229 – 238.
10. **Jolayemi, Joel K.** (2005). A Comprehensive Review of Criteria Used in Scoring Applicants for Consumer Credit. Proceedings of the Midwest Decision Sciences Institute Conference, April 15 – 17, Toledo, Ohio.
11. Olorunniwo, Festus, Carr, Linda, and **Jolayemi, Joel K.** (2004). Service Quality Considerations in Outsourced Maintenance: The Case of The Auto Repair Industry. Proceedings of the Seventh Africa-USA International Conference on Manufacturing Technology, Port Harcourt, Nigeria, July 12-14, 2004.
12. **Jolayemi, Joel K.** and Byron Pennington (2004). Alternative Models for Scheduling Projects Under the Condition of Inflation and Under Penalty and Reward Arrangements. Proceedings of the Midwest Decision Sciences Institute Conference, Cleveland, Ohio, April 15 – 17, 2004
13. **Jolayemi, Joel K.**, Olorunniwo, Festus O., and Pennington, Byron (2003). On the Scheduling of Projects Under the Condition of Inflation and Under Penalty and

- Reward Arrangements. Proceedings of the Annual General Meeting of the Decision Sciences Institute, Washington D.C., November 22 – 25, 2003.
14. **Jolayemi, Joel K.** and Olorunniwo, Festus O. (2002). An Integrated Supply-Chain Planning Model. Proceedings of the Midwest Decision Sciences Institute Conference, April 25-27, Milwaukee, Wisconsin, 118-122.
 15. **Jolayemi, Joel K.** and Olorunniwo, Festus. (2001). An Economic Design of Multivariate Control Charts. Proceedings of the South West Decision Sciences Institute Conference, New Orleans, Louisiana, March 2001.
 16. **Jolayemi, Joel K.** (1993). A Model for Scheduling Large Scale Manufacturing Projects Under the Condition of Inflation. Proceedings of the First Africa-USA International Conference on Manufacturing Technology, pp 411-420.
 17. **Jolayemi, Joel K.** (1993). A Model for Scheduling Large-Scale Manufacturing Projects Under the Condition of Inflation. First Africa-USA International Conference on Manufacturing Technology, Lagos, Nigeria, January 11-14, 1993.
 18. **Jolayemi, Joel K.** (1993). A Power Function Model for determining sample sizes for the operation of Multivariate control charts. First Africa-USA International Conference on Manufacturing Technology, Lagos, Nigeria, January 11-14, 1993.
 19. **Jolayemi, Joel K.** (1992). A power Function Approach to the Design of Multivariate Control Chart. Annual Conference of the Nigerian Institute of Industrial Engineers, Presidential Hotel, Port-Harcourt, Nigeria. July 1992.
 20. **Jolayemi, Joel K.** (1992). A Linear Programming Model for Selecting Crops for Mixed-Cropping Schemes. Annual Conference of the Nigerian Institute of Industrial Engineers, Port-Harcourt, Nigeria. July 1992.
 21. **Jolayemi, Joel K.** (1990). A Farming-Crop Selection Procedure Based on Multiattribute Utility and Cash-Flow Analysis. Proceedings of the 1990 Conference of the Nigerian Institute of Industrial Engineers, pp. 27-33.
 22. **Jolayemi, Joel K.** (1990). A Multi-Criteria Decision Model for Evaluating and selecting Local Raw Materials for Nigerian Agro-based Industries. Proceedings of the Conference of the Nigerian Institute of Industrial Engineers, pp.25-35.
 23. **Jolayemi, Joel K.** (1989). A Benefit-Cost Maximising Model for Efficient Evaluation of Research Projects for Federal Funding. Proceedings of the 1989 Conference of the Nigerian Institute of Industrial Engineers, pp. 18-22.
 24. **Jolayemi, Joel K.** (1988). Evaluation and Selection of Local Raw Materials for Agro-based Industries. Proceedings of the 1988 International Engineering Conference of the Nigerian Society of Engineers, pp.85-98.

REFERENCES

(Available on request).