
Joel Jolayemi, Ph.D.
Associate Professor
Business Administration
College of Business
jjolayemi@tnstate.edu

Academic Background

- Ph.D. Case Western Reserve University, Cleveland, Ohio, Operations Research, 1986
- M.S. Case Western Reserve University, Cleveland, Ohio, Operations Research, 1983
- M.Sc. University of Ibadan, Ibadan, Nigeria, Statistics, 1981
- B.Sc. University of Ibadan, Ibadan, Nigeria, Statistics (Mathematics minor), 1977

Memberships

- Decision Sciences Intitute, 2001 to date
- American Society for Quality, 1987 to date
- Institute for Operations Research & Management Science (INFORMS), 1986 to date

WORK EXPERIENCE:

Academic Experience

- Professor, Tennessee State University (June, 2005 - Present).
- Associate Professor, Tennessee State University (September, 2001 - June, 2005).
- Associate Professor, University of the Witwatersrand (2000 - 2001).
- Senior Lecturer, University of Zululand (1996 - 1999).
- Visiting Lecturer, University of the Witwatersrand (1995 - 1996).
- Senior Lecturer, University of Ibadan (1993 - 1996).
- Lecturer Grade II, University of Ibadan (1987 - 1990).
- Assistant Professor, Garret College (1986 - 1987).
- Research Officer Grade II, National Cereals Research Institute (1980 - 1981).

TEACHING:

Courses Taught

- Courses from the Teaching Schedule:** Internship, Management and Organization Behavior, Operations Management, Quality Management

INTELLECTUAL CONTRIBUTIONS:

Grid

| Category | DBS | CTP | LPS | Total |
|---|-----|-----|-----|-------|
| Articles in Refereed Journals | 9 | | | 9 |
| Publications in Refereed Conference Proceedings | 10 | | | 10 |

| | | | |
|---------------|-----------|--|-----------|
| Totals | 19 | | 19 |
|---------------|-----------|--|-----------|

Refereed Articles

- Fan, C., Olorunniwo, F., Jolayemi, J., & Li, X. (in press, 2013). A characterization of Lower-Tier Supplier Visibility Practices in Supplier Relationship Management. *Supply Chain Forum: An International Journal*.
- Olorunniwo, F., Jolayemi, J., Fan, C., & Li, X. (in press, 2013). Lower-Tier Visibility in Supplier Relationship Management: Issues and Illustrative Industry Practices. *Journal of Business and Economic Perspectives*.
- Jolayemi, J. & Fan, C. (2013). Production-Distribution and Transportation Planning in Flexible Multi-Echelon Supply Chains. *Annals of Management Science*, 1 (1), 41-59.
- Li, X., Olorunniwo, F., Jolayemi, J., & Fan, C. (in press, 2013). Re-examining the Structure of Supplier Stratification Matrix: a Focus on Differentiated Value and Relationship. *International Journal of Procurement Management*.
- Olorunniwo, F. & Jolayemi, J. (in press, 2013). Using Supplier Selection Subcriteria: Selected Illustrative Demographic Analyses. *International Journal of Business Performance and Supply Chain Modeling*.
- Jolayemi, J. (2012). On the Application of Analytic Hierarchy Process in Institutional-Wide Strategic Planning. *Academy of Strategic Management Journal*, 11 (2), 17-33.
- Jolayemi, J. (in press, 2012). Scheduling of Projects Under Penalty and Reward Arrangements: A Mixed Integer Programming Model and Its Variants. *Academy for Information and Management Science Journal*, 15 (2), 29-52.
- Jolayemi, J. (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.
- Jolayemi, J. (2010). Optimum Production-Distribution and Transportation Planning in Three-Stage Supply Chains. *International Journal of Management*, 5 (12), 29-40.
- Jolayemi, J. (2009). Policy Deployment: A Review and Comparisons of Two Best Practices Models. *Total Quality Management & Business Excellence*, 20 (7-8), 877-902.
- Jolayemi, J. (2008). Hoshin Planning and Hoshin Process: A Review and Literature Survey. *Total Quality Management & Business Excellence*, 19 (3), 295-320.
- Jolayemi, J. & Pennington, J. (2007). Alternative Models for the Scheduling of Projects Under the Condition of Inflation and Under Penalty and Reward Arrangements. *International Journal of Operations and Quantitative Management*, 13 (1), 47-61.
- Jolayemi, J. & Carr, L. (2006). A Comprehensive Audit of the Criteria Used for Scoring Applicants for Consumer Credit. *Journal of Business and Leadership*, 2 (1), 186-2002.
- Jolayemi, J. & Olorunniwo, F. (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.

Refereed Proceedings

Full Paper

- Li, X., Olorunniwo, F., Jolayemi, J., & Fan, C. (2013). Supplier Stratification Management: Cases from Industries. 2013 Association of Collegiate Marketing Educators (ACME) Conference, Albuquerque, NM.
- Fan, C. & Olorunniwo, F. (2012). Lower-tier supplier visibility in supplier relationship management: industry perspectives. Midwest Decision Sciences Institute Annual Meeting.
- Olorunniwo, F., Jolayemi, J., Fan, C., & Li, X. (in press, 2011). Challenges faced in supplier relationship management: Perspectives from practitioners. Costa Rica Global Conference on Business and Finance.
- Olorunniwo, F., Jolayemi, J., Fan, C., & Li, X. (2011). Future trends envisaged in supplier relationship management. Proceedings of International Symposium on Logistics.
- Jolayemi, J. (2009). A Model for production-distribution planning in three stage supply chains. Midwest Decision Sciences Institute Annual Meeting.
- Jolayemi, J. (2008). A Model for the scheduling of projects under penalty and reward arrangements. Annual Meeting of the Decision Sciences Institute.
- Jolayemi, J. (2006). 'Policy Deployment: A Review and Literature Survey'. Proceedings of the Institute of Behavioral and Applied Management Conference.
- Jolayemi, J. (2005). 'A Critical Review of the criteria Used in Evaluating Applicants for Consumer Credit'. Proceedings the Midwest Decision Sciences Institute Conference, Toledo, Ohio.
- Jolayemi, J. (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.
- Jolayemi, J. (2004). 'Service Quality Considerations in Outsourced Maintenance: The Case of the Auto Repair Industry'. Proceedings of the Africa-USA Manutech Conference, Port Harcourt, Nigeria.

Jolayemi, J. (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 DC.

SERVICE:

Service to the University

Department Assignments

Chair:

2010-2011: BADM Committee on Implementing Leadership Concepts into Supply Chain Curriculum

2006-2007: Search Committee for E-Business/Supply Chain Position

2005-2006: Undergraduate Curriculum Committee

Member:

2009-2010: Graduate Policy Committee

2009-2010: Supply Chain Committee

2009-2010: Search Committee for Marketing Position

2007-2008: Search Committee for Management Position

2006-2007: Supply Chain Board of Advisors

Other Institutional Service Activities:

2009-2010: Library Coordinator for the Department of Business Administration

Department Assignments

Other Institutional Service Activities:

2011-2012: Supply Chain Group: Coordinator for MGMT 3020 and all the course's sessions

College Assignments

Chair:

2010-2011: Graduate Policy Sub-Committee on Recruitment and Retention Planning

Member:

2010-2011: Graduate Policy Committee

University Assignments

Member:

2009-2010: Nomination Committee

2009-2010 – 2010-2011: Senate Curriculum Committee

Service to the Profession

Board Member: PRJ Editorial Review Board

2010: Advances in Business Research, Fort Smith, United States of America.

Reviewer - Article / Manuscript

2013: International Journal of Production Research.

2012 – 2013: European Journal of Operational Research, Amsterdam, Netherlands.

2011 – 2013: International Journal of Production Economics, Amsterdam, Netherlands.

Editor: Academic PRJ

2011 – 2013: Annals of Management Science, Nashville, United States of America.

1992: Journal of the Nigerian Institute of Industrial Engineers, Ibadan, Nigeria.

1989 – 1992: Journal of the Nigerian Institute of Industrial Engineers, Ibadan, Nigeria.

Service to the Community

Other Community Service Activities

2009 – 2013: Nigerians in Diaspora,

2006 – 2013: Egbe Omo Yoruba,

Honors & Awards

Award

2011: Distinguished Research Award.
Academy of Strategic Management.

2010: Principal Investigator.
Boeing-Tennessee State University's Sopsored Research Supplier Lower-tier visibility.

2009: Principal Investigator.
Boeing-Tennessee State University's Sopsored Research Supplier Lower-tier visibility.

2009: Best Research Award.
College of Business, Tennessee State University.

2003: Best Book Reviewer Award.
Journal of Developing Areas.

2001: Irvin/McGraw Hill Distinguished Paper Award.
Southwest Decision Sciences Institute.

1992: Commendation. For re-establishing quality of jobs and proficiency during teneur as the Editor of the Nigerian Journal of Industrial Engineering
Nigerian Institute of Industrial Engineers.

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