
Fetus O. Olorunniwo, Ph.D.

Professor

Business Administration

College of Business

folorunnigo@tnstate.edu

Academic Background

Ph.D. University of Texas, Austin, Operations Research, 1981

M.S. Polytechnic Institute of New York University, Brooklyn, NY, Industrial Engineering, 1981

B.Sc. University of Lagos, Lagos, Nigeria, Mechanical Engineering, 1972

Memberships

American Society for Quality, 2011-2012

ISM, 2000-2012

Nigerian Institute of Industrial Engineers, 1982-2012

WORK EXPERIENCE:

Academic Experience

Professor and Department Chair, Tennessee State University (August, 1998 - Present). Tennessee

Responsibilities include: administration, coordination, development, and promotion of academic programs offered in the Department of Business Administration; faculty personnel activities related to promotion, tenure, and retention reviews; faculty recruitment and development; administration of department budgets to meet departmental goals and supervision of department staff; preparation and development of academic programs and schedules; working with the dean's office and departmental faculty; and student recruitment, retention, and advising.

Director, Center for Quality and Productivity, University of Tennessee at Martin (August, 1995 - July, 1998).

My responsibilities were to: (i) develop and implement a vision for the CQP that is responsive to the dynamic needs of the businesses and government agencies in its constituent. (ii) develop, build, and maintain relational bridges between businesses, the CQP, and UTM. (iii) create as well as lead the efforts in organizing and conducting workshops, seminars, and conferences at the regional and/or national levels. (iv) cultivate and maintain the financial support of the Center through grants from private foundations and government agencies, corporate support, and revenues generated by the CQP services.

Professor of Operations Management, University of Tennessee at Martin (August, 1990 - July, 1998). Teach and research in Operations Management.

Senior Lecturer and Chair (1982-1987) of Department, University of Ibadan (August, 1982 - December, 1989).

I was also the **Department Chair** from 1982 to 1987. Established/designed the department's degree programs (B.S., M.S., and Ph.D.) in Industrial Engineering. It was, at that time, the first of such program in sub-Saharan part of Africa, excluding South Africa.

Assistant Professor of Industrial and Systems Engineering, University of Michigan - Dearborn (August, 1981 - July, 1982).

Taught and conducted research in industrial and systems engineering.

Consulting

2001: Tennessee State Department of Equalization, Stratified Sampling Design, Estimating the value of exemptions in taxes

granted to public, religious, etc organizations in TN.

2001: Nashville Metro Transport Authority, Customer Satisfaction, Using survey to determine the staisfaction level of bus riders with the bus service.

1998: ERMCO, Dyersburg, Supplier Alliances, Supplier relationship management strategies when the supply base is limited.

1997: Industrial Equipment Manufacturing ., Plant layout, Improving the existing plant layout for greater efficiency.

1997: Harman Automotive, Inc, Kanban System, Kanban System

1994: Jones Exhaust Co.,, Work Measurement and Job Costing, and CellularMnaufacturing, Work Measurement and Job Costing, and CellularMnaufacturing

TEACHING:

Courses Taught

Courses from the Teaching Schedule: Independent Research, Independent Study in Business, Internship, Introduction to Business and Economics, Operations Management

INTELLECTUAL CONTRIBUTIONS:

Grid

| Category | DBS | CTP | LPS | Total |
|--|-----------|----------|----------|------------|
| Articles in Refereed Journals | 30 | 2 | | 32 |
| Publications in Refereed Conference Proceedings | 30 | 7 | 2 | 39 |
| Publications of Non-refereed or Invited Papers | 20 | | 1 | 21 |
| Presentations of Non-Refereed Papers | 8 | | | 8 |
| Grants - Funded (both refereed and non-refereed) | 2 | | | 2 |
| Totals | 90 | 9 | 3 | 102 |

Refereed Articles

Fan, C., Olorunniwo, F. O., Jolayemi, J., & Li, X. (in press, 2013). A Characterization of Lower-Tier Supplier Visibility Practices in. Supply Chain Forum: An International Journal.

Lukosius, V., Pennington, B., & Olorunniwo, F. (2013). How Students' Perception of Support Systems Affect Intentios To Transfer Out or Drop Out of College. Review of JHigher Education and Self-Learning, 6 (18), 189-207.

Olorunniwo, F. O., Jolayemi, J., Fan, C., & Li, X. (in press, 2013). Lower-Tier Visibility in Supplier Relationship Management: Issues and. Journal of Business and Economic Perspectives.

Li, X., Olorunniwo, F., Jolayemi, J., & Fan, C. (in press, 2013). Re-examining the structure of supplier stratification matrix: a focus on differential value and relationship. International Journal of Procurement Management.

Olorunniwo, F. O. & Jolayemi, J. (in press, 2013). Using supplier selection sub-criteria: selected illustrative demographic analyses. International Journal of Business Performance and Supply Chain Modeling.

Olorunniwo, F. O. & Li, X. (2012). Deadly Sins' in Reverse Logistics: Management Solutions that Work. Journal of the Nigerian Institute of Industrial Engineers, 3, 12-24.

Olorunniwo, F. O. & Li, X. (2011). An Overview of Some Reverse Logistics Practices in the United States. Supply Chain Forum: An International Journal, 12 (3), 2-9.

Pennington, B. J., Olorunniwo, F. O., & Montgomery, M. J. (2011). Time Management Practices Across All College Students' Classifications Impact on Persistence. Review of JHigher Education and Self-Learning, 4 (12), 1-18.

Pennington, B. J. & Olorunniwo, F. O. (in press, 2010). Impact of College Freshmen's Time Management on Performance A Case Study. Journal of Knowledge and Human Resource Management, 4 (12).

Olorunniwo, F. O. & Li, X. (2010). Information Sharing and Collaboration Practices in Reverse Logistics. Supply Chain Management: An International Journal, 15 (6), 454 - 462.

Olorunniwo, F. O. (2008). An exploration of reverse logistics practices in three companies. Supply Chain Management: An International Journal, 13 (5), 381-386.

Olorunniwo, F. O. & Hsu, M. (2007). 'An Investigation of Customer Experiences with Professional Services'. Services Marketing Quarterly, 29 (2), 79-92.

Olorunniwo, F. O. (2006). 'Service Quality, Customer Satisfaction and Behavioral Intentions in the Servive Factory'. Managing

Service Quality.

- Olorunniwo, F. O. & Hsu, M. (2006). 'Typology Analysis of Service Quality, Customer Satisfaction and Behavioral Intentions in Mass Services'. *Journal of Services Marketing*, 16 (2), 106-123.
- Olorunniwo, F. O., Lownes-Jackson, M., Flott, P., & Ellyz, J. (2003). 'Financial Obstacles Faced by African American Entrepreneurs: An Insight into a Developing Area of the US Economy'. *Journal of Developing Areas*, 36 (2), 125-145.
- Olorunniwo, F. O., Hsu, M. K., & Udo, G. (2003). 'Operationalizing the Service Quality Construct: The Case of the Lodging Industry'. *Services Marketing Quarterly*, 24 (4), 57-76.
- Olorunniwo, F. O. & Udo, G. (2002). The Impact of Management and Employees on Cellular Manufacturing Implementation. *International Journal of Production Economics*, 76, 27-38.
- Olorunniwo, F. O. & Dedek, A. (2001). Information Processing Alternatives for Coping with Supply Chain Environment Complexity. *Journal of Contemporary Business Issues*, 8 (2), 25-33.
- Olorunniwo, F. O. & Hartfield, T. (2001). Strategic Partnering When Supply Base is Limited. *Industrial Management & Data Systems*, 101 (1), 47-52.
- Olorunniwo, F. O. (1997). A Framework for Measuring Success of Cellular Manufacturing Implementation. *International Journal of Production Research*, 35 (11), 3043-3061.
- Olorunniwo, F. O. & Udo, G. J. (1996). Cell Design Practices in US Manufacturing Firms. *Production and Inventory Management Journal*, 37 (3), 27-33.
- Olorunniwo, F. O. (1996). Changes in Production Planning and Control Systems with Implementation of Cellular Manufacturing. *Production and Inventory Management Journal*, 37 (1), 65-70.
- Olorunniwo, F. O. & Knight, J. (1995). Monitoring Process Parameters with Pre-Control. *Journal of Operations Management*, 12, 75-87.
- Olorunniwo, F. O. (1992). A Life Cycle Cost Policy When Equipment Maintenance Is Imperfect. *International Journal of Quality & Reliability Management*, 52 71.
- Olorunniwo, F. O. (1991). Scheduling Imperfect Preventive and Overhaul Maintenance. *International Journal of Quality & Reliability Management*, 8 (4), 67-79.
- Olorunniwo, F. O. (1989). Economic Design of a Partially Dynamic Control Chart. *International Journal of Quality & Reliability Management*, 6 (3), 24-37.
- Olorunniwo, F. O. (1989). Setting Up A Maintenance Productivity Measurement System. *The Motor Professional: A Journal of the Singapore Institute of the Motor Industry*, 4-9.
- Olorunniwo, F. O. (1987). An Analysis of Pipe and Compressor Cost Functions in Natural Gas Transmission Lines. *Journal of Pipelines*, 7, 1-13.
- Dada, S. A., Olorunniwo, F. O., & B, L. E. (1987). An Optimal Tree Harvesting Schedule Applicable to Mixed Tropical High Forests. *Journal of the Nigerian Institute of Industrial Engineers*, 1 (1), 63-77.
- Dada, S. A., Olorunniwo, F. O., & Lucas, E. B. (1987). An Optimal Tree Harvesting Schedule Applicable to Mixed Tropical High Forests. *Journal of the Nigerian Institute of Industrial Engineers*, 1 (1), 63-77.
- Olorunniwo, F. O. (1987). Production Quality Assurance Via Multi Objective Attribute Sampling Plans. *Journal of the Nigerian Institute of Industrial Engineers*, 1 (1), 35-48.
- Olorunniwo, F. O. (1986). Admissible Cutting Patterns in the Trim Problem. *Engineering Optimization*, 10, 125-138.
- Olorunniwo, F. O. (1986). Looping Requirements in Natural Gas Transmission Lines: Equivalent Diameter Approach. *Journal of Pipelines*, 3, 179-185.
- Olorunniwo, F. O. & Salas, R. (1982). An Algorithm for Determining Double Attribute Sampling Plans. *Journal of Quality Technology*, 166-177.
- Olorunniwo, F. O. & Jensen, P. A. (1982). Dynamic Sizing and Locationing of Facilities on Natural Gas Transmission Networks. *Engineering Optimization*, 6 (1), 95-106.
- Olorunniwo, F. O. & Jensen, P. (1982). Natural Gas Transmission System Optimization. *Transportation Engineering Journal of ASCE*, 601-617.
- Olorunniwo, F. O. & Jensen, P. A. (1982). Optimal Capacity Expansion Policy for Natural Gas Transmission Networks: A Decomposition Approach. *Engineering Optimization*, 6 (1), 13-30.

Refereed Proceedings

Full Paper

- Li, X., Olorunniwo, F. O., Jolayemi, J. K., & Fan, C. (2012). Supplier Stratification Management: Cases from Industry. *Association of Collegiate Marketing Educators Conference*, 259-275.

- Fan, C., Olorunniwo, F. O., Jolayemi, J. K., & Li, X. (2012). Lower-Tier Supplier Visibility in Supplier Relationship Management: Industry Perspectives. *Midwest Decision Sciences Institute Annual Meeting*, 273-279.
- Olorunniwo, F. O., Jolayemi, J. K., Fan, C., & Li, X. (2011). Challenges Faced in Supplier Relationship Management: Perspectives from Practitioners. *Costa Rica Global Conference on Business and Finance*.
- Olorunniwo, F. O., Jolayemi, J. K., Fan, C., & Li, X. (2011). Future trends envisaged in supplier relationship management: perspectives from practitioners. *16th International Symposium on Logistics, Berlin, Germany*, 229-336.
- Olorunniwo, F. O. (2010). The Impact of Relationship and Supply Chain Risk on Decision Making Uncertainty. *Proceedings of 2010 Global Supply Chain Management, Plattsburgh, NY.*
- Olorunniwo, F. O. & Li, X. (2010). An Insight into Reverse Logistics Practices in the US. *Western Decision Sciences Institute*.
- Olorunniwo, F. O. (2007). 'Statistical Estimation of Fiscal Impact of tax Exempt real Estate'. *Proceedings of the IABPAD Conference, Orlando, Florida*.
- Olorunniwo, F. O. & Udo, G. (2001). The Service Quality Construct: Its Operationalization and Dimensionality. *Proceedings of the 2001 National Decision Sciences Institute Conference*, 800-802.
- Hsu, M., Pennington, J. B., & Olorunniwo, F. O. (2001). Sales Forecasting: A 'Job Shop' Case Study Revisited. *Proceedings of the Society of Marketing Advances, New Orleans*.
- Jolayemi, J. K. & Olorunniwo, F. O. (2001). An Integrated Supply Chain Planning Model. *Proceedings of the Midwest Decision Sciences Institute, Milwaukee*.
- Jolayemi, J. & Olorunniwo, F. O. (2001). An Economic design of Multi-attribute Control Charts. *Proceedings of the Southwest Decision Sciences Institute*, 109-111.
- Olorunniwo, F. O. & Udo, G. (2000). Measuring the Quality of Service Production Systems. *Proceedings of the 5th Africa-USA International Conference on Manufacturing Technology*, 55-63.
- Udo, G. & Olorunniwo, F. O. (2000). Affecting Advanced Manufacturing Systems Success with Effective Communications. *Proceedings of the 5th Africa-USA International Conference on Manufacturing Technology*, 141-148.
- Olorunniwo, F. O., Boucher, P., Austin, J., & Hartfield, T. (2000). Impact of Size of Supply Base on Purchasing Preferences. *Proceedings of the Southeast Decision Sciences Institute*, 196-198.
- Olorunniwo, F. O., Guiqin, H., & Hartfield, T. (2000). How Product Attributes Affect Purchasing Criteria: A Case Study. *Proceedings of the Southwest Decision Sciences Institute*, 51-53.
- Olorunniwo, F. O., Boucher, P., Austin, J., & Hartfield, T. (1999). Buyer/Supplier Alliance in the Electric Utility Industry. *Proceedings of the Northeast Decision Sciences Institute*, 186-188.
- Olorunniwo, F. O. & Udo, G. (1999). Critical Activities in a Successful Cellular Manufacturing Implementation. *Proceedings of IEEE International Conference on Engineering and Technology Management*, 40-45.
- Udo, G. & Olorunniwo, F. O. (1998). Comparing Information Systems Outsourcing with End-user Computing Development: Empirical Evidence. *Proceedings of the Decision Sciences Institute Meeting*, 898-900.
- Olorunniwo, F. O. & Udo, G. (1998). Impact of Sociotechnical Factors on Cellular Manufacturing Implementation. *Proceedings of the Decision Sciences Institute Meeting*, 1385-1387.
- Overby, J. & Olorunniwo, F. O. (1996). Pilot Analysis of Self-Peer Evaluations in an Experiential - Exercise Human Resources Management Course. *Proceedings of the 1996 ABSEL Annual Meeting*.
- Olorunniwo, F. O. (1996). A Comprehensive Analysis Cell Design Practices. *Proceedings of 1996 Western Decision Sciences Institute Meeting*, 2-6.
- Kemp, W. B., Olorunniwo, F. O., & Overby, J. (1995). Information Systems Instruction In American Business Schools: An Empirical Study. *Proceedings of 1995 National DSI Meeting*, 2, 626-629.
- Olorunniwo, F. O. (1995). Interrelationships Amongst Performance Measures and Plant Characteristics in Cellular Manufacturing Implementation. *Proceedings of the Twenty-Sixth Annual Conference of MidWest Decision Sciences Institute*, 154-157.
- Olorunniwo, F. O., Kemp, W., & Overby, J. (1995). POM Curriculum Coverage in American Universities: An Empirical Study. *Proceedings of the Twenty-Sixth Annual Conference of MidWest Decision Sciences Institute*, 173-176.
- Knight, J., Olorunniwo, F. O., & Gordon, H. (1994). Estimating Life-time Economic Losses Due to Amputation. *Proceedings of the 3rd Industrial Engineering Research Conference*, 70-75.
- Olorunniwo, F. O. & Knight, J. (1993). An Analysis of a Model For Evaluating Process Capability in Pre Control. *Proceedings of the Twenty Second Annual Meeting of the Western Decision Sciences Institute*, 171-174.
- Olorunniwo, F. O. & Knight, J. (1993). Estimating Process Variability From Pre Control. *Proceedings of the Annual Meeting of the Southeast Decision Sciences Institute, Chattanooga*, 269-271.
- Olorunniwo, F. O., Knight, J., & Overby, J. (1992). Group Participation In Developing Reference Measurement Curves for

- Evaluating Maintenance Productivity. Proceedings of the Twenty Third Annual Meeting of Decision Sciences Institute, San Francisco, CA, 1259.
- Olorunniwo, F. O. & Lorentz, R. (1992). Inventory Control of Returnable Bottles: A Case Study. Proceedings of the Twenty Second Meeting of the MidWest Decision Sciences Institute, 439-442.
- Olorunniwo, F. O. & Knight, J. (1992). Asset Replacement Analysis With Some Socio Economic Considerations. Proceedings of the Twenty Third Annual Meeting of the Southwest Decision Sciences Institute, San Antonio, Texas, 202-204.
- Olorunniwo, F. O. & Knight, J. (1992). Opportunity Cost Analysis of Cycle Constrained Replacements. Proceedings of the Twenty Third Annual Meeting of the MidWest Decision Sciences Institute, 171-173.
- Olorunniwo, F. O., Knight, J., & Throckmorton, C. (1992). Monitoring Process Capability From Pre Control. Proceedings of the Twenty Third Annual Meeting of the Decision Sciences Institute, San Francisco, 1604-1606.
- Knight, J. & Olorunniwo, F. O. (1992). Evaluating Process Capability from Left Skewed Distributions With No Sign Constraints. Proceedings of the Twenty Third Annual Meeting of the MidWest Decision Sciences Institute, 165-167.
- Olorunniwo, F. O. & Lorentz, R. (1991). Composite Surrogate Productivity Measures for Maintenance Performance. Proceedings of the Twenty Second Meeting of the MidWest Decision Sciences Institute, 271-275.
- Olorunniwo, F. O. & Akanbi, O. G. (1989). An Evaluation of the Factors that Affect Company Operations in Nigeria. Proceedings of the Sixth Annual Productivity Conference of the Nigerian Institute of Industrial Engineers, 1-6.
- Olorunniwo, F. O. (1989). Optimal Monitoring Intervals in a Condition Based Maintenance Program. Proceedings of the Sixth Annual Productivity Conference of the Nigerian Institute of Industrial Engineers, 37-40.
- Olorunniwo, F. O. (1989). A Method for the Simultaneous Consideration of Cost and Redundancy in Designing for System Reliability. Proceedings of the Sixth Annual Productivity Conference of the Nigerian Institute of Industrial Engineers, 30-36.
- Olorunniwo, F. O. & Akanbi, O. G. (1988). Quality Circles: Problems of Implementation in a Labor Intensive Economy. Proceedings of the Fifth Annual Productivity Conference of the Nigerian Institute of Industrial Engineers, Lagos Nigeria, 131-138.

Abstract Only

- Pennington, J. B. & Fetus, O. O. (2010). Impact of Students' Time Management practices on Persistence. ABWIC/ ICLAHE Conference, Nashville, TN, May 2010.

Non-Refereed Articles

- Jolayemi, J. K. & Olorunniwo, F. O. (2004). 'A Deterministic Model for Planning Production Activities in a Multi-Plant, Multi-Warehouse Environment with Extensible Capacities'. International Journal of Production Economics, 87 (2), 99-113.
- Olorunniwo, F. O. & Wood, D. (1998). Re-engineering Approaches in the Wholesale and Retail Industry. Industrial Management.
- Udo, G. J., Ike, E. C., & Olorunniwo, F. O. (1995). Fulfilling the Promises of Advanced Manufacturing Systems: A Survey Study. Industrial Management.
- Tang, L. C. & Olorunniwo, F. O. (1989). A Maintenance Model for Repairable Systems. Reliability Engineering and System Safety, 24, 21-32.

Non-Refereed Proceedings

Full Paper

- Olorunniwo, F. O. (2007). Current Practice in Reverse Logistics: Findings From These Case Studies,. Production and Operations Management Annual Conference, Dallas, Texas.
- Olorunniwo, F. O. (2005). 'A Comparative Analysis of Customer Experiences with Different Professional Services'. Proceedings of the Southeast Decision Sciences Institute, Raleigh, NC.
- Olorunniwo, F. O., Jolayemi, J. K., & L, C. (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. K., Olorunniwo, F. O., & Pennington, B. (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.
- Olorunniwo, F. O., Pennington, J. B., & Hsu, M. (2002). Developing a Service Quality Construct: A Pedagogical Approach. Proceedings of the Association of Marketing Educators (forthcoming), First Annual Conference of Federation of Business Disciplines, St Louis .
- Olorunniwo, F. O., Hsu, M., & Udo, G. (2002). Operationalizing the Service Quality Construct: The Case of the Lodging Industry. Proceedings of the Association of Marketing Educators (forthcoming), First Annual Conference of Federation of Business Disciplines, St Louis .

- Olorunniwo, F. O., Flott, P., Rangavajhala, S., & Avalareddy, N. (2001). An Evaluation of the Service package of Online Banking. *Banking Proceedings of the Southeast Decision Sciences Institute*, 14-16.
- Udo, G. & Olorunniwo, F. O. (1999). Communications: A key Issue in Advanced Manufacturing Systems. *Proceedings of IEEE International Conference on Engineering and Technology Management*, 34-39.
- Olorunniwo, F. O. & Ishmael, B. O. (1988). Choosing Improvement Strategies Using Nominal Group Technique. *Proceeding of the Fifth Annual Productivity Conference of the Nigerian Institute of Industrial Engineers, Lagos Nigeria*, 49-55.
- Olorunniwo, F. O. (1988). Plant Reliability In Process Plants. *Proceedings of the Symposium on Chemical hazards and Plant reliability in Process Industries, Sponsored by the Institution of Engineers, Singapore*, 70-94.
- Olorunniwo, F. O. & Ibraheem, M. B. (1987). Designing an Economic SQC Technique for Process Control A Case Study. *Proceedings of the 4th Annual Productivity Conference of the Nigerian Institute of Industrial Engineers, Port Harcourt*, 95-101.
- Olorunniwo, F. O. & Ibraheem, M. B. (1987). On Quality Control Practices in Some Nigerian Industries A Survey. *Proceedings of the Fourth Annual Productivity Conference of the Nigerian Institute of Industrial Engineers, Port Harcourt*, 50-54.
- Olorunniwo, F. O. (1986). Minimizing Material Waste A Variant of the Cutting Stock Problem. *Proceedings of the Third Annual Conference of the Nigerian Institute of Industrial Engineers, Univ. of Ibadan*, 27-36.
- Olorunniwo, F. O. (1985). Human Factors in Productivity Improvement. *Proceedings of the Second Annual Conference of the Nigerian Institute of Industrial Engineers, Univ. of Benin*, 39-48.
- Olorunniwo, F. O. & Sears, G. (1983). Empirical Models for Oil/Gas Well Productivity Forecasting. *Fourteenth Annual Conference on Modeling and Simulation, Univ. of Pittsburgh*.
- Olorunniwo, F. O. & Chang, C. (1982). Multi Criteria Approach to Determining Single Attribute Sampling Plans. *Proceedings of IASTED, International Symposium on Applied Simulation and Modeling*, 27-30.
- Olorunniwo, F. O. & Chang, C. (1982). Self Organized System Modeling Using Cybernetic Engineering Approach. *Proceedings of IASTED, San Diego*, 43-45.

Presentation of Non-Refereed Papers

International

- Olorunniwo, F. O. (1991). A Cross Functional Productivity Measurement Scheme to Improve Manufacturing and Maintenance Effectiveness. *Annual Conference of Operations Management Association, Dallas, Dallas, Texas*.
- Olorunniwo, F. O. (1991). Equipment Life Cycle Cost Policy When Maintenance is Imperfect. *Second Annual Conference of the Production and Operations Management Society, New York, New York*.
- Olorunniwo, F. O. (1989). Strategies for Productivity Optimization in Industries. Paper presented at the workshop on Equipment and Property Maintenance For Productivity Optimization in Industries and Government Establishments, Ibadan, Nigeria.
- Olorunniwo, F. O. (1989). Identifying Maintenance Productivity Improvement Measures Using NGT. Paper presented at the Pre Conference Workshop, The 2nd Asia Pacific Conference (ASPACON) on Automotive Technology and Management, Singapore, Singapore.
- Olorunniwo, F. O. (1988). Corporate Productivity and Profitability. In *Techniques for Top Executive decision making on Corporate Profitability. Workshop Series of The Department of Industrial Engineering, University of Ibadan, Ibadan, Nigeria*.
- Olorunniwo, F. O. (1981). Methodology for the Optimal Design and Capacity Expansion Planning of Natural Gas Transmission Networks An Outline. *Joint CORS/TIMS/ORSA Conference in Toronto, Toronto, Canada*.

National

- Olorunniwo, F. O. (1995). An Overview of the Center for Quality and Productivity at The University of Tennessee at Martin. *KEN-TENN Conference, Murray State University, Murray, Kentucky*.
- Olorunniwo, F. O. (1987). A Comparative Analysis of Some Work Measurement Techniques Applicable to Maintenance Productivity Monitoring. *National Workshop on Maintenance Engineering Organized by the Nigerian Society of Engineers (NSE), Ibadan Branch, Ibadan, Nigeria*.

Grants

Funded

- 2012 [Year 5 of 5]: Olorunniwo, F. O. Supply Chain Program Support (\$350,000.00).
- 2010: Jolayemi, J., Fan, C., Olorunniwo, F. O. , & Li, X., Supplier Relationship Management in Multi-Tier Supply Chains.
- 2009: Jolayemi, J., Fan, C., Olorunniwo, F. O. , & Li, X., Supplier Relationship Management for Multi-tier Supply Chain.

SERVICE:

Service to the University

Department Assignments

Member:

- 2012-2013: Supply Chain Board Leadership Committee
- 2012-2013: Supply Chain Board student internship committee
- 2012-2013: Supply Chain Board Membership Committee
- 2012-2013: Planning of TSU Supply Chain Summit

College Assignments

Chair:

- 2012-2013: Director of OBER

College Assignments

Member:

- 2012-2013: Curriculum Committee

College Assignments

Member:

- 2012-2013: Director of Public Service
- 2012-2013: Director of MBA Program

College Assignments

Member:

- 2012-2013: Student Recruitment
- 2012-2013: Intellectual Contributions Committee
- 2012-2013: Graduate Policy Committee
- 2012-2013: Instructional resources Committee
- 1992-1993: Faculty Search Committee for MIS position in the School of Business
- 1991-1992: Technology Integration Committee of SOBA
- 1990-1991: Library and Other Resources Committee of SOBA

University Assignments

Chair:

- 2005-2006: Senate Budget and Finance Committee
- 2003-2004: Search Committee-Department of Health Information Management
- 1995-1996: Instructional Resources and Responsibilities of The School of Business (SOBA)
- 1987-1988: Operations Committee of UFP
- 1987-1988: Department of Industrial Engineering

Member:

- 2012-2013: Academic Affairs Budget Advisory Committee
- 2005-2006: Executive committee of the Senate
- 2005-2006: Faculty Senator
- 1997-1998: Promotion Committee, Department of Econ. & Finance
- 1996-1997: School of Business Graduate Committee
- 1995-1996: Promotion and Tenure Committee, Department of Management and Marketing
- 1994-1995: Search Committee for Dean of Engineering
- 1994-1995: College of Engineering Needs Assessment Committee to study changing from B.S. in Engineering Technology to B.S. Engineering

1992-1993: Faculty Search Committee, Department of Educational Studies

1991-1992: Faculty Search Committee, College of Engineering, University of Tennessee at Martin

1984-1985: Board of The Unibadan Furniture Project

University Assignments

Member:

2012-2013: Search Committee for VP Academic Affairs

University Assignments

Member:

2012-2013: University Strategic Council: Works on University Strategic Plans and implementation. Operationalize the five KPIs.

2007-2008: TSU President's Committee on Salary Compensation Review

2005-2006: TSU Salary and Compensation Committee

1998-1999: University of Tennessee Advisory Council on Teaching Effectiveness

1998-1999: University of Tennessee System Research Council

1998-1999: University Computer Committee

1998-1999: University Committee on Teaching Evaluation and Measurement

1997-1998: Search Committee, Department of Mathematics

1993-1994: University of Tennessee Council

1987-1988: University of Ibadan Senate

Service to the Profession

Academic Conference: Discussant

1992: Decision Sciences Institute.

Board Member: Advisory Board

2012: Nigerian Institute of Industrial Engineers.

Board Member: PRJ Editorial Review Board

2013: Journal of Business and Economic Perspectives.

Editor: Academic PRJ

2012: Annals of Management Science Annals of Management Science.

2008: International Education Research Committee of ISM.

Editor: Conference Proceedings

1989: Conference Proceeding Papers, 6th Annual Productivity Conference of The Nigerian Institute of Industrial Engineers..

1989: Nigerian Institute of Industrial Engineers.

1987: Conference Proceeding Papers, 2nd, 3rd, and 4th, Annual Productivity Conferences of the Nigerian Institute of Industrial Engineers.

1987: Nigerian Institute of Industrial Engineers.

Reviewer: Ad Hoc Reviewer for a Journal

1999: Journal of Production Research.

1994: Journal of Operations Management.

Reviewer: Conference Paper

1998: Decision Sciences Institute.

1991 – 1993: Decision Sciences Institute.

Service to the Community

Member of a Committee

2012: Board member of Six high school Academies in Metro Nashville., Member of the Boards of High School Academies in Six Schools in Metro Nashville

2012: International Bible Students Association

2012: Nigerian Institute of Industrial Engineers

2008: Education Research Committee for the Institute of Supply Chain Management

2007: Planning Committee for black Executive Supply Management Summit(BESMS)

Positions Held in Civic Organizations

1985: Nigerian Institute of Industrial Engineers

Last updated by member on 21-Aug-13 (12:29 PM)