
Norani Nordin, Ph.D.
Senior Lecturer
Technology Management
School of Technology Management and Logistics
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Academic Background

Ph.D. Universiti Kebangsaan Malaysia, Malaysia, Mechanical and Material Engineering, 2012

MSc University of Warwick, United Kingdom, Manufacturing System Engineering, 2002

BEng (Hons) University of Salford, United Kingdom, Manufacturing Engineering, 1999

WORK EXPERIENCE:

Academic Experience

National

Head of Department, School of Technology Management and Logistics (STML) (2015 - Present), Kedah, Malaysia.

Senior Lecturer, Universiti Utara Malaysia (February, 2012 - Present), Kedah, Malaysia. Currently a Program Coordinator of Technology Management Department in School of Technology Management and Logistics (STML)

Lecturer, Universiti Utara Malaysia (June, 2004 - January, 2012), Kedah, Malaysia.

Lecturer, Universiti Teknologi Mara (November, 2001 - June, 2004), Shah Alam, Malaysia-Selangor. A lecturer in Faculty of Mechanical Engineering

TEACHING:

Courses Taught

Courses from the Teaching Schedule: Academic Writing, Engineering Sciences, Industrial Engineering, Managing Technology of Competitiveness, Manufacturing System Engineering, Manufacturing Technology, Manufacturing and Planning Control

Courses taught, but not in the Schedule:

BJTM3023 Industrial Engineering

INTELLECTUAL CONTRIBUTIONS:

Grid

Category	BDS	AIS	TLS	Total
Articles in Refereed Journals	20	5		25
Publications in Refereed Conference Proceedings	11			11
Publications of Non-refereed or Invited Papers	1			1
Grants - Funded (both refereed and non-refereed)	7	1		8
Totals	39	6		45

Refereed Articles

Olesegun, a. H., Haji Ashari, H., & Nordin, N. (2015). MODERATING ROLE OF PERCEIVED BENEFIT BETWEEN SUSTAINABLE ENVIRONMENTAL MANUFACTURING PRACTICES AND FIRM PERFORMANCE. *Jurnal Teknologi*, 77 (27), 91-96.

Nordin, N. (2015). Learning from ERP Implementation: A Case Study of Issues and Challenges in Technology Management. *Jurnal Teknologi*, 74 (1), 57-62.

- Hassan, M. G., Abidin, R., Nordin, N., & Yusoff, R. Z. (2015). GSCM Practices and Sustainable Performance: A Preliminary Insight. *Journal of Advanced Management Science*, 4 (5), 430-434.
- Olusegun, A. H., Haji Ashari, H., & Nordin, N. (2015). AN EMPIRICAL STUDY ON THE INFLUENCE OF SUSTAINABLE ENVIRONMENTAL MANUFACTURING PRACTICE ON FIRM PERFORMANCE. *Journal of Sustainability Sciences and Management*, 10 (2), 42-51.
- Hassan, M.G, Abidin, R., Nordin, N., & Yusoff, R.Z (2014). Greening the Business Environment. *International Journal of Applied Engineering Research*, 9 (22), 17991-18001.
- Hassan, M.G, Abidin, R., Nordin, N., & Yusoff, R.Z (2014). Greening the Business Environment. *International Journal of Applied Engineering Research*, 9 (22), 17991-18001.
- Yekinni K, S., Adegoke, O., & Nordin, N. (2014). Analysis of atmospheric parameters variation on efficiency of polycrystalline PV system in a tropical station. *Applied Mechanics and Materials*, 661, 160-167.
- Ossai-Igwe Lucky, E., Adegoke, O., & Nordin, N. (2014). Project Management Challenges and Difficulties: A Case Study of Information System Development. *International Postgraduate Business Journal*, 6 (1), 99-113.
- Adebambo, H. O., Ashari, H., & Nordin, N. (in press, 2014). Sustainable environmental manufacturing practices: Annal ethical behaviour or strategic factor? *Journal of Manufacturing Technology Management*, 4 (4), 167-177, doi: 10.5539/jms.v4n4p167.
- Adebambo, H. O., Ashari, H., & Nordin, N. (2014). Antecedents and outcome of sustainable environmental manufacturing practices. *International Journal of Management and Sustainability*, 3 (3), 147-156.
- Nordin, N. (2014). Influence of top management commitment, stakeholder pressure and public concern on sustainable environmental manufacturing practices in Malaysia: Data Screening and Preliminary analysis. *International Journal of Business and Management*.
- Nordin, N. (2014). Sustainable Environmental Manufacturing Practice (SEMP) and Firm Performance: Moderating Role of Environmental Regulation. *Journal of Management and Sustainability*.
- Che Mat, R., Zulkifli, A., Nordin, N., & Mohd Yusof, S. (2013). A Review on Technique in Managing Oil Palm Plantation towards a Digitalized Online 3D Application. *Information Management and Business Review (IMBR)*, 5 (11), 551-556.
- Baluch, N., Mohtar, S., & Nordin, N. (2013). Cogency of suggestion system in managing innovation: Reducing progressive die change over time in auto stamping operations. *International Journal of Application or Innovation in Engineering & Management (IJAIEEM)*, 2 (8), 220-227.
- Manzouri, M., Ab. Rahman, M. N., Arshad, H., & Nordin, N. (2013). How implementing SCM affect different manufacturing companies? *International Journal of Logistics Systems and Management*, 16 (3), 288-314.
- Mohd Nawi, N., Md Deros, B., & Nordin, N. (2013). Assessment of Oil Palm Fresh Fruit Bunches Harvesters Working Postures Using Reba. *Advanced Engineering Forum*, 10, 122-127.
- Nordin, N. (2013). COGENY OF SUGGESTION SYSTEM IN MANAGING INNOVATION: REDUCING PROGRESSIVE DIE CHANGE OVER TIME IN AUTO STAMPING OPERATIONS. *International Journal of Application or Innovation in Engineering & Management (IJAIEEM)*.
- Nordin, N. (2013). Sustainable Environmental Manufacturing Practice (SEMP) and Firm Performance: Moderating Role of Environmental Regulation. *Information Management and Business Review (IMBR)*.
- Md Deros, B., Nordin, N., Abdul Wahab, D., & Abdul Rahman, M. (2012). Organisational Change Management Framework for Lean Manufacturing Implementation. *Archives des Sciences*, 65 (4), 87-102.
- Nordin, N., Md Deros, B., Abd. Wahab, D., & Ab. Rahman, M. (2012). Validation of Lean Manufacturing Implementation Framework using Delphi Technique. *Jurnal Teknologi*, 59, 1-6.
- Nordin, N., Md Deros, B., Abd. Wahab, D., & Ab. Rahman, M. (2012). A framework for organisational change management in lean manufacturing implementation. *International Journal of Services and Operations Management*, 12 (1), 110-117.
- Nordin, N. B., Abu, N., Md Deros, B., Abd Wahab, D., & Ab. Rahman, M. (2012). A study on the difference between radical innovation and incremental improvement in pre-development practices of NPD practices. *Jurnal Teknologi* (59), 123-127.
- Nordin, N. B., Deros, B., Ah Wai, L., & Ab. Rahman, M. (2011). Critical Success Factors for Six Sigma Deployment of Manufacturing Companies in Malaysia. *Asian International Journal of Science and Technology in Production and Manufacturing Engineering*, 4 (3).
- Nordin, N., Md. Deros, B., & Abd. Wahab, D. (2011). Lean manufacturing implementation in Malaysian Automotive Industry: An exploratory study. *Operation and Supply Chain Management*, 4 (11), 21-30.
- Nordin, N. B., Md Deros, B., Abd. Wahab, D., & Ab. Rahman, M. (2011). Managing change in lean manufacturing implementation. *Advanced Material Research*, 314-316, 2105-2111.

Full Paper

- Baluch, N. H., Mohtar, S., & Nordin, N. (2014). AHSS Auto Structural Metal Stampings: Crucial Role of Lubricant. *Applied Mechanics and Materials*, 590, 289-293.
- Nordin, N. (2013). SUSTAINABLE MANUFACTURING PRACTICES IN PRODUCT OF ASIAN COMPOSITE MANUFACTURING SDN.BHD. *Simposium Pengurusan Teknologi, Operasi dan Logistik*.
- Nordin, N. (2013). SUSTAINABLE MANUFACTURING PRACTICES IN ASIAN COMPOSITE MANUFACTURING SDN BHD. *Simposium Pengurusan Teknologi, Operasi dan Logistik*.
- Nordin, N. (in press, 2013). Sustainable Environmental Manufacturing Practices and Firm Performance in Malaysian Manufacturing Industry: A Conceptual Discourse. *Asian Academy of Management International Conference*.
- Nordin, N. B., Ashari, H., & Rajemi, M. (2013). A case study of Sustainable Manufacturing Practices. *International Conference on Financial and Management Science*.
- Adebambo, H. O., Ashari, H., & Nordin, N. (2013). Antecedents and outcome of sustainable environmental manufacturing practices: A conceptual discourse. *Asian Academy of Management Conference, Penang*.
- Nordin, N. B., Md Deros, B., & Ismail, R. (2012). Lean manufacturing implementation in manufacturing firms in Malaysian automotive industry. *International Qualitative Convention Proceedings*.
- Nordin, N. B., Md. Deros, B., Abd. Wahab, D., & Ab. Rahman, Mohd. Nizam (2011). Validation of Organisational Change Management Framework in Lean Manufacturing Implementation. *International Conference Advanced Processes & System in Manufacturing Kuala Lumpur*.
- Nordin, N. B., Md. Deros, B., Abd. Wahab, D., & Ab. Rahman, M. (2011). Managing change in lean manufacturing implementation. *International Conference of Advanced Design and Manufacturing Engineering, Guangzhao, China*.
- Nordin, N. B., Md Deros, B., Abd. Wahab, D., & AB. Rahman, Mohd. Nizam (2011). Organisational change framework for lean manufacturing implementation. *15th International Conference of ISO & TQM, Kajang, Selangor*.
- Nordin, N., Md. Deros, B., Abd. Wahab, D., & Ab. Rahman, Mohd. Nizam (2011). A framework for managing change in lean manufacturing implementation. *International Conference on Industrial Engineering and Operations Management, Kuala Lumpur*.

Non-Refereed Proceedings

Full Paper

- Nordin, N. B. & Asnan, R. (2013). Change agent system in lean manufacturing implementation. *Seminar Hasil Penyelidikan Sektor Pengajian Tinggi ke-3*.

Grants

Funded

- 2014: Nordin, N. Development of tacit knowledge transfer model for sustainable lean management, Principal Investigator, GOV-Malaysia Ministry of Higher Education.
- 2014: Nordin, N. Active learning strategies in Engineering Science: the right way to teach physics for management students, Principal Investigator, GOV-Universiti Utara Malaysia. In progress.
- 2013: Hassan, M. & Nordin, N., A closed-loop supply chain model towards Malaysia green agenda: A promised sustainable performance, Co-Investigator, Malaysia Ministry of Education.
- 2013: Abu, N. & Nordin, N., Pembangunan kerangka bagi pelaksanaan proses inovasi produk baharu kepada PKS pengeluar produk makanan dan minuman di Malaysia, Co-Investigator, Malaysia Ministry of Education.
- 2013: Mohd Nawi, M. & Nordin, N., Universiti Utara Malaysia academicians propensity and attitudes in writing and publication, Co-Investigator, Universiti Utara Malaysia.
- 2012: Nordin, N., Haji Ashari, H., Rajemi, M., & Hassan, M., Sustainable Manufacturing Practices In Malaysia Manufacturing Firms, Universiti.
- 2012: Che Mat, R. & Nordin, N., An online 3D visualization technique for oil palm plantation, Co-Investigator, Universiti Utara Malaysia.
- 2012: Nordin, N. Change agent system in lean manufacturing implementation, Principal Investigator, Malaysia Ministry of Education.

SERVICE:

Service to the University

Department Assignments

Coordinator:

2013-2014: Program Coordinator of Technology Management Department

Department Assignments

Mentoring Activities:

2011: Penyelia Kursus BJTH3133 Kertas Projek

College Assignments

Coordinator:

2014: Head of Department, STML

College Assignments

Member:

2012-2013: Jawatankuasa Ijazah Lanjutan STML

2011: Pemangku Penyelaras Pengajian Pasca Siswazah STML

2011: Penilai Simposium Pengurusan Teknologi, Operasi dan Logistik (SIPTIK)

University Assignments

Member:

2012-2013: Jawatankuasa Kerja Penerbitan

Last updated by member on 03-Mar-14 (12:33 PM)