



PERSONAL AND SERVICE PARTICULAR

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ACADEMIC QUALIFICATION

2012 – 2014 PhD Candidate (Financial Economics), Universiti Pendidikan Sultan Idris, Malaysia
 2008 – 2011 Doctorate Engineering (Engineering Business Management), Universiti Teknologi Malaysia
 2004 – 2005 Master of Business Administration (Operation Management), Universiti Utara Malaysia
 2000 – 2003 Bachelor Business Administration (Operation Management), Universiti Utara Malaysia

PROFESSIONAL AFFILIATIONS

- National Library of Malaysian, Normal Member
- International Quality Federation, Normal Member
- Young Entrepreneur's Association of Malaysia, Ordinary Member
- Industrial Automation Community, Normal Member
- International Association Engineer (IAENG), Member
- AKEPT'S Young Researcher Circle (AYRC), Normal Member
- EDAS, IEEE, Normal Member
- International Quality Federation, Normal Member
- Industrial Automation Community, Normal Member
- iSix Sigma, Community Member
- AESOP Young Academics
- ResearchGATE, Normal Member

FIELDS OF SPECIALIZATION

Enginnering Business Management

RESEARCH INTEREST

- Lean Six Sigma
- Quality/Business/Islamic Engineering
- Kaizen Performance and Process Improvement

WORK EXPERIENCE AND CAREER HISTORY

- (Senior Lecturer) Faculty of Management and Economics, UPSI, (2007) until (present)
- (Kanban Executive) Logistics, Perodua Manufacturing Sdn. Bhd., (2005-2006)
- (Assistant Manager), SRM Management Sdn. Bhd., (2005)
- (Personal Loan) Sales, HSBC BANK, Bukit Bintang, Kuala Lumpur, (2005)
- (Trainee) Education Scholarship and Loan unit, Universiti Teknologi Mara (UiTM), Shah Alam, (2003-2004)

TEACHING

Courses taught for the last (7 years) include:

Undergraduate Level:

Strategic Management, Creative and Innovative, E-commerce, Management Information System, Business Mathematics, Negotiation Entrepreneurship, Education Entrepreneurship

Postgraduate Level:

Decision Making Analysis and Techniques.

RESEARCH ACTIVITIES (24 Grant, Cumulative Grant: RM1,003,394.00)**Leader (6)**

1. Eco-Green Lean Six Sigma Performance Improvement (EGLSSPI) System for Business Engineering Process: Strategic Prototype for Define, Measure, Analyze, Improve and Control Improvement (2012), MOHE PRGS Grant, RM150,000.00. (Grant Code: 2012-0090-106-32).
2. The Development of Total Productive Maintenance and Six Sigma Process Improvement Model for Malaysian Automotive Industry (2012), Research University Grant, RM 7,000.00 (Grant Code: 2012-0045-106-01).
3. The Development of Green Lean Six Sigma Model for Malaysian Automotive Industry (2011), MOHE FRGS Grant, RM50,00.00 (Grant Code: 2011-0071-106-02).
4. The Implementation of Six Sigma in Malaysian SMEs (2008). Research University Grant, RM4,200.00 (Grant Code: 06-11-0007-08).
5. Structural Analysis and Tool of Lean Six Sigma, Strategic Control Systems and Organizational Performance (2012), Engineering Doctorate (Engineering Business Management) Thesis, Razak School and Advance Technology, Universiti Teknologi Malaysia
6. Critical Success Factors (CSFs) For Successful Implementation of Six Sigma and Its Impact Towards Productivity (2005), Master Business Administration (Operation Management) Thesis, Executive Development Center, Universiti Utara Malaysia.

Member (19)

1. An Empirical Analysis of Productivity Changes in The Malaysian Community Colleges (2013). MOHE RAGS Grants, RM39,200.00 (Grant Code: 2013-0013-106-72)
2. The Development of Integrated Islamic Business Engineering Practices, Sustaining Lean Improvement and Organizational Performance Measures For Excellence Model and Tool Improvement (2013). MOHE RAGS Grants, RM39,800.00 (Grant Code: 2013-0014-106-72)
3. Pembangunan Model dan Sistem Pengurusan, Kaizen, dan Perkembangan Dana Ekonomi Strategik Masjid (2013). MOHE RAGS Grants, RM38,800.00 (Grant Code: 2013-0018-106-72).
4. Lean Healthcare Management System for Malaysian Healthcare Industry (2013). MOHE ERGS Grants, RM100,000.00 (Grant Code: 1/2013/SS05/UPSI/02/8)
5. Transformasi Perisian Kewangan Dana Masjid, Knowledge Transfer Grants (KTP), RM 164,031.00.
6. Pembangunan Kulit Kayu Sebagai Sumber Ekonomi Desa, Knowledge Transfer Grants (KTP), Flagship, RM 145816.50
7. The Development of Strategic Green Lean Healthcare Performance Improvement (SGLHPI) Systems for Malaysian Healthcare Industry (2012). MOHE FRGS Grant, RM50,00.00 (Grant Code: 2012-0017-106-02).
8. The Development of Eco- Sustainable Green Scorecard Blitz Tool for Malaysian Automotive Industry, MOHE FRGS Grant, RM30,000.00 (Grant Code: 2012-0020-106-02).
9. Transformation Mosque Economic Fund in Perak (2012), MOHE ERGS Grant, RM50,000.00 (Grant Code: 2012-0086-107-22).
10. The Modeling of Optimal Economic Uncertainty Index: An Application in Selected Developed and Developing Countries (2012), MOHE FRGS Grant, RM 50,000.00 (Grant Code: 2012-0018-106-02).
11. Structural Analysis and Development of Quality Tool: Lean, ISO14001, and Performance in Malaysian Automotive Industry (2012), Research University Grant, RM10,000.00.
12. Strategic Performance Measurement: Non Financial Performance, ISO TS16949, and Financial Performance in Malaysian Automotive Suppliers (2012), Research University Grant, RM10,000.00.
13. Implications of Government Spending on Education Sector toward Malaysia Economic Growth (2012), Research University Grant, RM5,800.00.
14. Hubungan Kitaran Ekonomi dengan Sektor Hartanah dan Automotif di Malaysia (2012), Research University Grant, RM3,700.00.
15. Transformation Mosque financial Fund in Perak (2011). Geran Institut Darul Ridzuan, RM40.000.00
16. The Relationship between Organizational Culture, Lean Healthcare Practices, and Organizational Performance in Malaysian Healthcare Industry, (2010), Research University Grant, RM19,964.00.
17. Banking Financing in Malaysia Banking Financing in Malaysia: An Analysis of Comparative Advantages (2010), Research University Grant, RM6,548.00.
18. Export Competitiveness of the National Organization of the Islamic Conference (OIC): Dynamic Shift Share Analysis (2010). Research University Grant, RM8, 535.00.
19. Involvement of Malaysian SMEs in Logistics: Practice, Challenge and Performance (2008), KPT Grant, RM80,00.00.

PUBLICATIONS (Published=33, Accepted=8, Under Review=3)**Journal**

1. **Habidin, N. F.**, and Yusof, S.M. (2013). Critical Success Factors of Lean Six Sigma for Malaysian Automotive Industry. *International Journal of Lean Six Sigma*, 4 (1), 60-82.
2. **Habidin, N. F.**, and Yusof, S.M. (2012). Relationship between lean six sigma, environmental Management System, and Organizational Performance in Malaysian Automotive Industry. *International Journal of Automotive Technology*, 13(7), 1119-1125.
3. **Habidin, N. F.**, and Yusof, S.M., Omar, C. M. Z. C., Mohamas, S. I. S., Janudin, S. E., Omar, B. (2012). Lean Six Sigma Initiative: Business Engineering Practices and Performance in Malaysian Automotive Industry. *IOSR Journal of Engineering*, 2 (7), 13-18.
4. **Habidin, N. F.**, and Yusof, S.M., Omar, B., Mohamad, S. I. S., and Janudin, S. E. (2012). A Proposed Strategic Balanced Scorecard Model: Strategic Control System and Organizational Performance in Malaysian Automotive Industry. *IOSR Journal of Business and Management*, 1 (6), 39-44.

5. **Habidin, N. F.**, Omar, C. M. Z. C., Kamis, H., Latip, N. A., and Ibrahim, N. (2012). Confirmatory Factor Analysis of Lean Healthcare Practices in Malaysian Healthcare Industry. *Journal of Contemporary Issues and Thought*, 2 (1),
6. **Habidin, N. F.**, Omar, B., Mohamad, SIS., Salleh, M. I., and Ibrahim, N. (2012). Strategic Balanced Scorecard Systems for Malaysian Automotive Industry. *Management Research Journal*, 2 (1), 1-14.
7. **Habidin, N. F.**, Zubir, A. F. M., Conding, J. Jaya, N. A. S. L., and Hashim, S. (2012). The Development of Sustaining Lean Improvement and Sustainable Performance in Malaysian Automotive Industry. *International Journal of Lean Thinking*, 3(2), 79-90.
8. **Habidin, N. F.**, Fuzi, N. M., Desa, A. F. N. C., Hibadullah, S. N., and Zamri, F. I. M., and (2012). Corporate Social Responsibility Practices (CSRP) and ISO 26000 Performance Efforts in Malaysian Automotive Industry (2013). *International Journal of Economics Finance and Management*, 1 (1), 1-7.
9. Jaya, N. A. S. L., **Habidin, N. F.**, Zubir, A. F. M., Conding, J., and Hashim, S. (2012). Exploring Information Manufacturing Sharing and Supply chain Performance: Based on Malaysian Automotive Industry. *IOSR Journal of Engineering*, 2 (7), 41-48.
10. Jaya, N. A. S. L., **Habidin, N. F.**, Zubir, A. F. M., Conding, J., and Hashim, S. (2012). Lean-Agile-Flexibility Supply Chain Strategy and Supply Chain Performance in Malaysian Automotive Industry. *International Journal of Engineering Research and Development*, 2 (11), 60-65.
11. Zubir, A. F. M., **Habidin, N. F.**, Conding, J., Jaya, N. A. S. L., and Hashim, S. (2012). The Development of Sustainable Manufacturing Practices and Sustainable Performance in Malaysian Automotive Industry. *Journal of Economics and Sustainable Development*, 3 (7), 130-138.
12. Zubir, A. F. M., **Habidin, N. F.**, Conding, J., Jaya, N. A. S. L., and Hashim, S. (2012). The Development of Sustainable Lean Improvement and Sustainable Performance in Malaysian Automotive Industry. *International Journal of Automobile Engineering Research and Development*, 2 (2), 54-65.
13. Conding, J., **Habidin, N. F.**, Zubir, A. F. M., Hashim, S., and Jaya, N. A. S. L. (2012). The Structural Analysis of Green Innovation (GI) and Green Performance (GP) in Malaysian Automotive Industry. *Research Journal of Finance and Accounting*, 3 (6), 172-178.
14. Conding, J., Zubir, A. F. M., Hashim, S., Jaya, N. A. S. L., and **Habidin, N. F.** (2012). A Proposed of Green Practices and Green Innovation Model in Malaysian Automotive Industry. *Environmental Management and Sustainable Development*, 1 (2), 90-100.
15. Conding, J., Zubir, A. F. M., Hashim, S., Jaya, N. A. S. L., and **Habidin, N. F.** (2013). The Investigation of Green Practices, Green Innovation and Green Performance in Malaysian Automotive Industry. *Environmental Management and Sustainable Development*, 2 (1), 1-13.
16. Conding, J., **Habidin, N. F.**, Zubir, A. F. M., Hashim, S., and Jaya, N. A. S. L. (2013). A Review: The Impacts of Green Practices Adoption on Green Performance in the Malaysian Automotive Industry. *Journal of Sustainable Development Studies*, 2 (1), 109-126.
17. Hashim, S., **Habidin, N. F.**, Conding, J., Zubir, A. F. M., and Jaya, N. A. S. L. (2012). The Integrated Between Total Production Maintenance Practices and Kaizen Event Practices in Malaysian Automotive Industry. *International Journal of Engineering Research and Applications*, 2 (5), 136-143.
18. Hashim, S., **Habidin, N. F.**, Conding, J., Zubir, A. F. M., and Jaya, N. A. S. L. (2012). Total Productive Maintenance and Innovation Performance in Malaysian Automotive Industry. *International Journal of Engineering Research and Development*, 3 (11), 62-67.
19. Hashim, S., Zubir, A. F., Conding, J., Jaya, N. A. S. L., and **Habidin, N. F.**, (2012). Kaizen Event and Innovation Performance in Malaysian Automotive Industry. *Business Management and Strategy*, 3 (2), 11-22.
20. Hashim, S., **Habidin, N. F.**, Conding, J., Zubir, A. F. M., and Jaya, N. A. S. L. (2013). Total Productive Maintenance, Kaizen Event and Innovation Performance in Malaysian Automotive Industry. *International Journal of Physical and Social Sciences*, 45-64.
21. Fuzi, N. M., Desa, A. F. N. C., Hibadullah, S. N., Zamri, F. I. M., and **Habidin, N. F.** (2012). Corporate Social Responsibility Practices (CSR) and CSR Performance in Malaysian Automotive Industry. *International Journal of Accounting and Financial Reporting*, 2(2), 2162-3082.
22. Khaidir, N. A., **Habidin, N. F.**, Ali, N., Shazali, N. A., and Jamaluddin, N. H. (2013). Six Sigma Practices and Organizational Performance in Malaysian Healthcare Industry. *IOSR Journal of Business and Management*, 6 (5), 29-37.
23. Shazali, N. A., **Habidin, N. F.**, Ali, N., Khaidir, N. A., and Jamaluddin, N. H. (2013). Lean Healthcare Practice and Healthcare Performance in Malaysian Healthcare Industry. *International Journal Scientific and Research Publications*, 3 (1), 1-5.
24. Ali, N., **Habidin, N. F.**, Jamaluddin, N. H., Khaidir, N. A., and Shazali, N. A., (2013). Customer Relationship Management and Organizational Performance in Malaysian Healthcare Industry. *International Journal of Advancements in Research and Technology*, 2 (1), 1-5.
25. Hibadullah S. N., Desa A. F. N. C., **Habidin, N. F.**, Fuzi N. M., and Zamri, F. I. M (2013). ISO 14001 Performance Efforts and Environmental Performance in Malaysian Automotive Industry. *Journal of Environmental Science, Computer Science and Engineering & Technology*, 2(1), 129-138.
26. Desa, A. F. N. C., **Habidin, N. F.**, Hibadullah, S. N., Fuzi, N. M., and Zamri, F. I. M. (2013). Occupational (2013). OSHAS 18001 Performance Efforts and OSHA Performance in Malaysian Automotive Industry. *Journal of Environmental Science, Computer Science and Engineering & Technology*, 2(2), 217-227.
27. Desa, A. F. N. C., **Habidin, N. F.**, Hibadullah, S. N., Fuzi, N. M., and Zamri, F. I. M. (2013). Occupational Safety and Health Administration (OSHA) Practices and OSHA Performance in Malaysian Automotive Industry. *Journal of Studies in Social Sciences*, 4(1), 1-15.
28. Jamaludin, N. H., **Habidin, N. F.**, Shazali, N. A., Ali, N., and Khaidir, N. A. (2013). Exploring Sustainable Healthcare Service and Sustainable Healthcare Performance: Based on Malaysian Healthcare Industry. *Journal of Sustainable Development Studies*. 3 (1), 14-26.

29. **Habidin, N. F.**, and Yusof, S.M. (2011). The Relationship between Six Sigma, Translating Strategy, Strategic Feedback and Financial Performance in Malaysian Automotive Industry. *Journal of Contemporary Issues and Thought*, 1 (1), 101-115.
30. **Habidin, N. F.**, and Yusof, S.M. (2011). Structural Analysis of Lean Production and Financial Performance in Malaysian Automotive Suppliers: The Mediating Role of Strategy Feedback and Learning. *Management Research Journal*, 1 (1), 187-204.
31. Hussin, M. Y. M., Muhamad, F., **Habidin, N. F.**, and Awang, S. A. (2009). Development of Flow Financing Bank Islam Malaysia Berhad (Holdings) by Type of Contract Muamalah in 1990-2007. *Jurnal Al-Sirat*, 10, 213-231.
32. Hussin, M. Y. M., Muhamad, F., **Habidin, N. F.**, and Salleh, M. I. (2009). Export Market Ownership OIC Countries 1996-2005. *The Journal of Muamalat and Islamic Finance Research*, 10(1), 105-126.
33. Hussin, M. Y. M., Muhamad, F., **Habidin, N. F.**, and Awang, S. A. (2009). Sukuk Market Development in Islamic Capital Market in Malaysia. *The Journal of Muamalat and Islamic Finance Research*, 10(1), 193-206.
34. **Habidin, N. F.**, and Yusof, S. M (2012). Confirmatory factor analysis of strategic control systems in Malaysian automotive industry. *International Business Educational Journal*, 5 (1). Status: Accepted for Publication.
35. **Habidin, N. F.**, and Yusof, S.M. (2013). Lean Six Sigma, ISO 14001, and Balanced Scorecard Measurement in Malaysian automotive Industry. *International Journal of the AYRC: eXponent for Young researchers' eXcellence*. Status: Accepted for Publication.
36. **Habidin, N. F.**, Shazali, N. A., Ali, N., Khaidir, N. A., and Jamaluddin, N. H. (2013). Exploring lean healthcare practice and supply chain innovation based on Malaysian healthcare industry. *International Journal of Business Excellence*. Status: Accepted for Publication.
37. **Habidin, N. F.**, Khaidir, N. A., Shazali, N. A., Ali, N., and Jamaluddin, N. H. (2013). The Development of Process Innovation and Organizational Performance in Malaysian Healthcare Industry. *International Journal of Business Innovation and Research*. Status: Accepted for Publication.
38. **Habidin, N. F.**, Zubir, A, F. M, Conding, J., Jaya, N. A. S. L., and Hashim, S. (2013). Sustainable Manufacturing Practices, Sustaining Lean Improvement and Sustainable Performance in Malaysian Automotive Industry. *World Review of Entrepreneurship, Management and Sustainable Development*. Status: Accepted for Publication.
39. **Habidin, N. F.**, Fuzi, N. M., Desa, A. F. N. C., Hibadullah, S. N., and Zamri, F. I. M., and (2012). **ISO 26000 Efforts and Corporate Social Responsibility Performance (CSR) in Malaysian Automotive Industry.** *International Journal of Business Excellence*. Status: Accepted for Publication.
40. Zamri, F. I. M., Hibadullah, S. N., Hibadullah, S. N., Fuzi, N. M., Desa, A. F. N. C., and **Habidin, N. F.** (2013). Green Lean Six Sigma and Financial Performance in Malaysian Automotive Industry. *Business Management and Strategy*. Status: Accepted for Publication.
41. Hibadullah S. N., **Habidin, N. F.**, Nursyazwani Mohd Fuzi N. M., Auni Fatin Nadia Chiek Desa A. F. N. C., and Zamri, F. I. M (2013). Lean Manufacturing Practices and Environmental Performance in Malaysian Automotive Industry. *Asian Journal of Finance and Accounting*. Status: Accepted for Publication.
42. **Habidin, N. F.**, Conding, J., Zubir, A. F. M., Hashim, S., and Jaya, N. A. S. L. (2013). Identifying Critical Success Factors of Green Practices Initiatives for Malaysian Automotive Industry. *Organization and Environment*. Status: Under Review.
43. **Habidin, N. F.**, Zubir, A, F. M, Conding, J., Jaya, N. A. S. L., and Hashim, S. (2013). Assessing the impact of sustainable manufacturing practices on sustaining lean improvement: A review in automotive industry. *International Journal of Operational Research*. Status: Under Review.
44. **Habidin, N. F.**, Hashim, S., Conding, J., Zubir, A. F. M., and Jaya, N. A. S. L. (2013). Critical Success Factors of Total Productive Maintenance for Malaysian Automotive Industry. *International Journal of Automotive Technology and Management*. *International Journal of Operational Research*. Status: Under Review.

Proceeding (26 paper)

1. Hussin, M. Y. M., Muhammad, F., Razak, A. A., **Habidin, N. F.**, and Ahmad, M. A. R. (2013). Memperkasakan Institusi Masjid Sebagai Agen Ekonomi Ummah. *Proceeding of 4th Social Development and Environmental Studies International Conferences*, 19 March 2013, Universiti Kebangsaan Malaysia, Bangi, Malaysia.
2. Ali, N., **Habidin, N. F.**, Khaidir, N. A., Shazali, N. A., and Jamaludin, N. H. (2013). Exploring Customer Relationship Management and Organizational Performance: Based on Malaysian Healthcare Industry. *Proceeding of 4th Social Development and Environmental Studies International Conferences*, 19 March 2013, Universiti Kebangsaan Malaysia, Bangi, Malaysia.
3. Shazali, N. A., **Habidin, N. F.**, Ali, N., Khaidir, N. A., and Jamaludin, N. H. (2013). The Integrated between Lean Healthcare Practice and Healthcare Performance for Malaysian Healthcare Industry. *Proceeding of 4th Social Development and Environmental Studies International Conferences*, 19 March 2013, Universiti Kebangsaan Malaysia, Bangi, Malaysia.
4. Zamri, F. I. M., **Habidin, N. F.**, Hibadullah. S. N., Fuzi, N. M., and Desa, A. F. N. C. (2013). Green Lean Six Sigma Practices and Managerial Innovation in Malaysian Automotive Industry. *Proceeding of 4th Social Development and Environmental Studies International Conferences*, 19 March 2013, Universiti Kebangsaan Malaysia, Bangi, Malaysia.
5. Khaidir, N. A., **Habidin, N. F.**, Ali, N., Shazali, N. A., and Jamaludin, N. H. (2013). The Integration between Six Sigma Practices and Organizational Performance for Malaysian Healthcare Industry. *Proceeding of 4th Social Development and Environmental Studies International Conferences*, 19 March 2013, Universiti Kebangsaan Malaysia, Bangi, Malaysia.
6. **Habidin, N. F.**, Conding, J., Hashim, S., Zubir, A. F. M. And Jaya, N. A. S. L. (2013). Identifying Critical Success Factors of Green Practices Initiatives for Malaysian Automotive Industry. *Proceeding of 4th Social Development and Environmental Studies International Conferences*, 19 March 2013, Universiti Kebangsaan Malaysia, Bangi, Malaysia.

7. Desa, A. F. N. C., **Habidin, N. F.**, Hidadullah. S. N., Fuzi, N. M., and Zamri, F. I. M., (2013). The Occupational Safety and Health Administration Practices (OSHAP) and OSHAS 18001 Performances efforts in Malaysian Automotive Industry. *Proceeding of 4th Social Development and Environmental Studies International Conferences*, 19 March 2013, Universiti Kebangsaan Malaysia, Bangi, Malaysia.
8. Fuzi, N. M., **Habidin, N. F.**, Zamri, F. I. M., Desa, A. F. N. C., and Hidadullah. S. N. (2013). Corporate Social Responsibility Practices (CSR) and ISO 26000 Performances efforts in Malaysian Automotive Industry. *Proceeding of 4th Social Development and Environmental Studies International Conferences*, 19 March 2013, Universiti Kebangsaan Malaysia, Bangi, Malaysia.
9. Hidadullah. S. N., **Habidin, N. F.**, Desa, A. F. N. C., Fuzi, N. M., and Zamri, F. I. M. (2013). Lean Manufacturing Practices (LMP) and ISO 14001 Performances efforts in Malaysian Automotive Industry. *Proceeding of 4th Social Development and Environmental Studies International Conferences*, 19 March 2013, Universiti Kebangsaan Malaysia, Bangi, Malaysia.
10. **Habidin, N. F.**, Jaya, N. A. S. L., Zubir, A. F. M, Conding, J., and Hashim, S. Habidin, N. F. (2012). Information Manufacturing Sharing, Supply Chain Strategy, and Supply Chain Performance in Malaysian Automotive Industry. *Proceeding of Seminar Hasil Penyelidikan*, Kementerian Pengajian Tinggi Bil. 2/2012, 8-9 November 2012, Akademi Kepimpinan Pengajian Tinggi (AKEPT) Lebu Enstek, Bandar Enstek, 71760 Negeri Sembilan.
11. Hashim, S., Conding, J., Ain, N., Jaya, S.L., Zubir, A. F. M. and **Habidin, N. F.**, (2012). Total Productive Maintenance, Kaizen Event, and Innovation Performance in Malaysian Automotive Industry. *Proceeding of Seminar Hasil Penyelidikan*, Kementerian Pengajian Tinggi Bil. 2/2012, 8-9 November 2012, Akademi Kepimpinan Pengajian Tinggi (AKEPT) Lebu Enstek, Bandar Enstek, 71760 Negeri Sembilan.
12. Zubir, A. F. M, Conding, J., Jaya, N. A. S. L., and Hashim, S. **Habidin, N. F.** (2012). Sustainable Manufacturing Practices, Sustainable Lean Improvement and Sustainable Performance in Malaysian Automotive Industry. *Proceeding of Seminar Hasil Penyelidikan*, Kementerian Pengajian Tinggi Bil. 2/2012, 8-9 November 2012, Akademi Kepimpinan Pengajian Tinggi (AKEPT) Lebu Enstek, Bandar Enstek, 71760 Negeri Sembilan.
13. Hussin, M. Y. M., Muhammad, F., Razak, A. A., **Habidin, N.F.**, Mohamas, S. I. S. (2012). Exploration of Mosque Monetary Fund in Perak, *Proceeding of PERKEM VII*, Jilid 2, 2012, 1274-1286.
14. **Habidin, N.F.**, and Yusof, S. M. (2011). Implementation of Lean Six Sigma (LSS) practices in Malaysian Automotive Industry: A review. *Proceedings of International Management Conference (IMAC)*, 16th -17th April, 2011, Terengganu, Malaysia.
15. **Habidin, N.F.**, and Yusof, S. M. (2011). The relationship between strategic control system and organizational performance in Malaysian automotive industry. *Proceeding of International Management Conference (IMAC)*, 16th -17th April, 2011, Terengganu, Malaysia.
16. **Habidin, N.F.**, and Yusof, S. M. (2011). Structural analysis of lean six sigma, environmental management systems and organizational performance in Malaysian automotive industry. *AKEPTs 1st Annual Young Researchers International Conference (AYRC X³)*. 19th -20 December, 2011, PWTC, Kuala Lumpur, Malaysia.
17. **Habidin, N.F.**, and Yusof, S. M (2010). A Review of Balanced Scorecard Strategy and Organizational Performance in Malaysian Automotive Industry. *Proceedings of International Proceeding of International Management Education Conference (IMEC)*, 6th -8th October 2010, Melaka, Malaysia.
18. **Habidin, N.F.**, and Yusof, S. M. (2010). Structural Quality Management Initiatives and Lean Six Sigma for Future Research in Malaysian Automotive Industry. *Proceedings of Research Seminar: Research and Innovation Management*, 18th December 2010, Perak, Malaysia.
19. **Habidin, N.F.**, and Yusof, S. M. (2010). Structural Strategic Control System and Performance Measurement using Balanced Scorecard in Malaysian Automotive Industry. *Proceedings of Research Seminar: Research and Innovation Management*, 18th December 2010, Perak, Malaysia.
20. Salleh, M. I., **Habidin, N. F.**, and Chiniah, M. (2009). Measurement of Productivity and Quality in Non-Marketable Services with Application to Primary School in Perak, Prosiding in Seminar Kebangsaan Sains Sosial", Universiti Putra Malaysia.
21. **Habidin, N.F.**, and Yusof, S. M. (2010). Structural A Review of Lean, Six Sigma, and Balanced Scorecard Strategy in Malaysian Automotive Industry. *Proceeding of International Conference on Process Engineering and Advanced Materials, under the World Engineering, Science & Technology Congress (ESTCON)*, 15th - 17th June 2010, Kuala Lumpur, Malaysia.
22. **Habidin, N.F.**, Salleh, M. I., Latip, N. M., Hussin, M. Y. M., Muhammad, F. (2008). Six Sigma in Malaysian Public Universities: Using SIPOC, CTQs and VOC. Prosiding in 3rd International Education Conference UPSI-UPI", November 2008, UPSI.
23. **Habidin, N.F.**, Salleh, M. I., Latip, N. M., Hussin, M. Y. M., Muhammad, F. (2008). Six Sigma DMAIC Methods Application in an Institution for Higher Education in Malaysia, Proseeding in 3rd International Education Conference UPSI-UPI", November 2008, UPSI.
24. Osman, J. Muhammad, F., Hussin, M. Y. M., Muhammad, F. **Habidin, N.F.**, (2008). Konsortium IPT-Industri: Langkah Alternatif Kecemerlangan Pelajar dalam Pasaran Kerja Hadapan", *Proceeding in Seminar Kecemerlangan Pelajar 2*, Oktober 2008, Universiti Teknologi Malaysia
25. **Habidin, N. F.**, Salleh, M. I., and Chiniah, M. (2009). A Review: Six Sigma of SMEs in Malaysia, "Proseeding in International Conference on Entrepreneurship, Mei 2008, International Conference on Entrepreneurship, Kolej Universiti Antarabangsa Selangor.
26. Muhammad, F., Hussin, M. Y. M., Muhammad, F. **Habidin, N.F.**, and Awang, S. A. (2008). Mobilisasi Wang Jumaat: Membentuk Dana Usahawan Muslim, Seminar Kebangsaan Usahawan Islam II, September 2008, Akademi Islam, Universiti Malaya.

INNOVATION AWARD ACHIEVEMENT (18 Award)

1. **ITEX 2012 Best Invention (University Category) Award:** Strategic Eco-Greenova Kaizen Engineering (SEGKE) Tool for Supply Chain Strategy and Sustainable Performance Improvement, 23rd International Invention, Innovation and Technology Exhibition (ITEX), 17th –19th May 2012, Kuala Lumpur Convention Centre, Kuala Lumpur, Malaysia.
2. **Best Poster Award:** SGLSS Scorecard Tool: Kaizen Engineering Improvement and Business Excellence Application, Regional Entrepreneurship Development Symposium, 3rd – 4th July, 2012, Putrajaya Marriott Hotel, Malaysia.
3. **Best Poster Award:** The Structural Analysis of Green Practices, Green Innovation and Green Performance in Malaysian Automotive Industry, Regional Entrepreneurship Development Symposium, 3rd – 4th July, 2012, Putrajaya Marriott Hotel, Malaysia.
4. **Best Poster Award:** Strategic Green Lean Six Sigma: Performance Improvement Tool For Automotive Industry, AKEPTs 1st Annual Young Researchers International Conference and Exhibition (AYRC X³). 19th -20 December, 2011, PWTC, Kuala Lumpur, Malaysia.
5. **Best Research Paper Award:** Structural Analysis of Lean Six Sigma, Environmental Management Systems and Organizational Performance in Malaysian automotive Industry, AKEPTs 1st Annual Young Researchers International Conference and Exhibition (AYRC X³). 19th -20 December, 2011, PWTC, Kuala Lumpur, Malaysia.
6. **Gold Award:** Greenovation and Sustainable Kaizen Improvement Tool for Integrated Lean Supplier Strategy in Malaysian Automotive Industry, Invention Innovation and Design (IID 2012), 5th –6th July 2012, Dewan Seri Iskandar, Universiti Teknologi MARA (Perak), Malaysia.
7. **Gold Award:** Strategic Eco-Greenova Kaizen Engineering (SEGKE) Tool for Supply Chain Strategy and Sustainable Performance Improvement, 23rd International Invention, Innovation and Technology Exhibition (ITEX), 17th –19th May 2012, Kuala Lumpur Convention Centre, Kuala Lumpur, Malaysia.
8. **Gold Award:** Eco-Green Lean Six Sigma Scorecard Tool for Automotive Industry, 2nd Accounting Innovation Exhibition, 21st-23rd February, 2012, Galeri Inovasi, UiTM Shah Alam, Malaysia.
9. **Silver Award:** Green Lean Six Sigma Scorecard System for Malaysian Automotive Industry, 22nd International Invention, Innovation and Technology Exhibition (ITEX), 20th – 22nd May 2011, Kuala Lumpur Convention Centre, Kuala Lumpur, Malaysia.
10. **Silver Award:** Integrated Green LSS Blitz: Business Engineering Tool and Application, Malaysia Technology Expo (MTE), 16th-18th February 2012, PWTC, Kuala Lumpur, Malaysia.
11. **Silver Award:** Strategic Improvement Economic Fund For Mosque. 3rd Exposition on Islamic Innovation, 20-21st October 2012, Stadium Tertutup Nilai, Negeri Sembilan, Malaysia.
12. **Bronze Award:** Lean Six Sigma Performance Improvement (LSSPI) Model for Malaysian Automotive Industry. Malaysia Technology Expo (MTE), 17th-19th February 2011, Kuala Lumpur Convention Centre, Kuala Lumpur, Malaysia
13. **Bronze Award:** The Development of Strategic Performance Measurement System (SPMs) for Automotive Industry. PECIPTA, 13rd -15 September 2011, Kuala Lumpur Convention Centre, Kuala Lumpur, Malaysia.
14. **Bronze Award:** Audit Quality Engineering and Management System (AQEMs): Eco-Design for Decision Making Process. Malaysia Technology Expo (MTE), 21st-23rd February 2013, PWTC, Kuala Lumpur, Malaysia.
15. **Bronze Award:** E-Mosque Accounting System (EMAS): Generating The Economy of Muslim Entrepreneurs. Malaysia Technology Expo (MTE), 21st-23rd February 2013, PWTC, Kuala Lumpur, Malaysia.
16. **Top 10 of Anugerah Inovasi Menteri Besar Perak**, 29-31 Oktober 2012, Bangunan Perak Darul Ridzuan, Ipoh Perak
17. **Final Shortlisted Candidate of National (Malaysia) Young Scientist Award (2012)**, *World Innovation Forum Kuala Lumpur 2012 Award Nite*, 6 November 2012, Kuala Lumpur Convention Centre (KLCC)
18. **Final Shortlisted Candidate of National (Malaysia) Potential Academic Award (2012)**.

LEADERSHIP POSITION:**A. RESEARCH AND INNOVATION LEADER/POSITION**

1. Chairman, Eco Greenovation Management Exhibition 2012, 25 May 2012, Universiti Pendidikan Sultan Idris.
2. Group Fasilitator for Creative and Innovation UPSI, 7th June 2012.
3. Committee for Higher Education (MOHE) Entrepreneurship Award (MEA) 2012, 5th August 2012.

B. INTERNATIONAL JOURNAL CHIEF EDITOR/ EDITORIAL BOARD/SCIENTIFIC COMMITTEE (22)**Board of Directors/Vice Editor In Chief/Chief Editor(3)**

1. International Journal of Soft Computing and Engineering
2. Management Research Journal (MRJ)
3. Strategic Research Initiative, <http://sri.aasrc.org>

Associate Editorial Board (2)

1. International Journal of Management and Sustainability, <http://www.aessweb.com>.
2. Journal of Business Management and Administration (JBMA), <http://www.peakjournals.org>

Editorial Board (17)

1. Engineering and Physical Sciences, World Academy of Science, Engineering and Technology (WASET), <https://waset.org>.
2. International Journal of Advancements in Research and Technology (IJOART), <http://www.ijoart.org/editorialTeam.shtml>.
3. International Journal of Technology and Research Advances (IJTRA), <http://ijtra.co.nf>

4. International Journal of Technology Innovations and Research (IJTIR) <http://www.hctl.org>
5. International Journal of Waste Resources <http://www.ijwr.co>
6. International Journal of Advanced Research (IJOAR), <http://www.ijoar.org>
7. International Journal of Innovation and Applied Studies, <http://www.issr-journals.org>
8. American Academic and Scholarly Research Center, <http://aasrc.org>.
9. Global Business and Economics Research Journal, <http://globejournal.org>.
10. Journal of Small Business Management (JSBM)
11. International Review of Management and Business Research (IRMBR), <http://irmbrjournal.com>
12. International Journal of Business Management and Research (IJBMR), <http://tjprc.org/journals>.
13. Asia Pacific Journal of Applied Finance, <http://apjaf.com>
14. Accounting and Finance Research, <http://www.sciedu.ca/journal/index.php/afr/>
15. International Journal of Research in Arts and Social Sciences
16. Journal of Sustainability and Green Business
17. International Symposium on Marketing, Logistics and Business, <http://ibac-conference.org/MLB2013/>

C. INTERNATIONAL JOURNAL REVIEWER (4)

1. International Journal of Productivity and Performance Management
2. Journal of Management in Engineering
3. Journal of Sustainable Manufacturing (JSM)
4. International Journal of Scientific Engineering and Technology (IJSET), <http://ijset.com/ijset>.

D. CREATIVE AND INNOVATION CONSULTANT (9)

1. Expert Panel, 2nd Staff and Student Innovation Project, Politeknik Sultan Azlan Shah, 7th November 2012.
2. External Speaker, "Kaizen and Innovation Awareness", INSTUN Innovation Day, Institut Ukur Tanah Negara (INSTUN), 4th December 2012.
3. External Speaker, "Inovative and Creativity Group for Public Organization: Documentation Awareness", Majlis Daerah Tanjong Malim, 23rd January 2012.
4. External Speaker, "Entrepreneurship: Kaizen and Innovation" Young Entrepreneurship programmes, Quality Hotel Shah Alam, 3rd February 2013.
5. External Speaker, "Entrepreneurship: Kaizen and Business Entrepreneur" Young Entrepreneurship programmes, Tiara Beach Resort, Port Dickson, 22nd-24th February 2013.
6. Expert Panel, 1st Young Entrepreneurship Innovation Exhibition: Intelligence-Design, Innovation and Creativity Award (i-DICA) and Staff and Student Innovation Project, Hotel Glory Beach Resort Port Dickson, 1st-3rd March 2012.
7. Expert Panel, "Creator and Inovasi Competition", Entrepreneurship Development Centre, Universiti Pendidikan Sultan Idris, 22nd March 2013.
8. Jury Panel, ITEX 2013 (24th International Invention, Innovation and Technology Exhibition), Kuala Lumpur Convention Centre, 9th -11th May 2013.
9. External Speaker, "Entrepreneurship: Kaizen and Business Entrepreneur" Young Entrepreneurship programmes, Tiara Beach Resort, Port Dickson, 22nd-24th February 2013.

E. ACADEMIC DEVELOPMENT/CONTRIBUTION (2)

1. Completed new academic Proposal programme : Diploma of Supply Chain Management, 10th September 2008.
2. Head, The Development of proposal academic programme of operation management, Faculty of Management and Economics (FPE), Universiti Pendidikan Sultan Idris, 1st November 2012.
3. Prepared for Training Module for Malaysia Higher Education Leadership Academic (2013)

REVIEWER DETAIL

INTERNATIONAL JOURNAL : (ISI/SCOPUS INDEX= 9 paper)

1. The implementation of the Balanced Scorecard in a school districts: lessons learned from an action research study (2012). *International Journal of Productivity and Performance Management*, (IJPPM), Mar-2012-0028).
2. Designing a Balanced Scorecard to Measure a Bank's Performance: A Case Study (2012), *International Journal of Productivity and Performance Management*, (IJPPM), Jan-2012-0003).
3. A strategic and operational approach to assess the lean performance in Radial Tyre Manufacturing in India: a case based study (2012). *International Journal of Productivity and Performance Management*, (IJPPM)-Jun-201200057).
4. Analyzing the performance of supplier development: A case study (2013). *International Journal of Productivity and Performance Management*, (IJPPM)-September-20120106).
5. A Performance Measurement Framework for Strategic Planning in Supply Chains (2013), *International Journal of Productivity and Performance Management*, (IJPPM), Mar-2012-0028).
6. Using the thermal work limit (TWL) as environmental Determinant of Heat Stress for Construction Workers (2012). *Journal of Management in Engineering*, MEENG-547R1).
7. Emotional Intelligence for Managing Conflicts in the Socio-Cultural Norms of the Construction Project Environment (2012). *Journal of Management in Engineering*, MEENG-714).
8. Mitigation of Construction Productivity for a Viaduct Bridge (2012). *Journal of Management in Engineering*, MEENG-741.
9. Evaluating Competitiveness of Construction Firms (2013), *Journal of Management in Engineering*, MEENG-756.

(IEEE-SCOPUS INDEX= 72 paper)

1. Quality Function Deployment (QFD) with Simulation Analysis for Facility Layout Redesign of Handwork Section (2010), CSSR 2010, 1569337697.
2. Calibration of wire-line mechanical properties using core measurements result for fula oilfield case study (2010), CSSR 2010 1569339428.
3. Identifying factors affecting on construction equipment acquisition methods In Malaysia (2011), CHUSER 2011 1569491991.
4. Long run business objectives and business performance of Bumiputera and non Bumiputera SMEs during the 2007-2009 Economic Slowdown (2010), CHUSER 2011 1569495651.
5. The correlation effects between big five personality traits and job satisfaction among support staff in an organization (2011), CHUSER 2011 1569501227.
6. Employer branding as an antecedent to organisation commitment – An empirical study of manufacturing and service sector units (2011), CHUSER 2011 1569501227.
7. Optimizing unprecedented maximal covering location problem with simulated annealing algorithm (2011), ICBEIA 2011 1569372389.
8. Evaluation on international unit trust funds: a case for Malaysia (2011), ICBEIA 2011 1569398609.
9. The role of public awareness and government regulations in stimulating sustainable consumption of Malaysian consumers (2011), ICBEIA 2011 1569404103.
10. Numerically Study of Ballistic Impact of Polycarbonate Basim Mohammed Fadhel, Petroleum Department, Engineering College, Koya University, Kurdistan Region, Iraq (2011) SHUSER 2011 1569397013.
11. Corporate Social Responsibility Disclosure and Interaction Effects of Ownership Structure on Firm Performance (2011), ISBEIA 1569455975
12. Effect of Cross-Head Velocity and Tube Length on the Rate of Energy Absorption under Concertina Collapse Mode, (2011), ISBEIA 2011 1569456799.
13. Uniaxial Failure Resistance of Square-Isotropic 3D Woven Fabric Modelled with Finite Element Analysis (2011), ISBEIA 2011 1569462831.
14. Corporate Government and Tax Compliance (2011), ISBEIA 2011 1569467321.
15. Numerical Analysis of Hydrodynamic Wave Liner Journal Bearing With Bio-based Lubricant (2011), SHUSER 2011 1569400437
16. Air Flow Pattern in an Actual 3D Nasal Cavity Model with Various Flow Rate (2011), SHUSER 2011 1569416611
17. Comparison of the Financial Performance Between Islamic and Conventional Bank in Malaysia During and After Economic Crisis by Using Financial Ratios (2011), ICBEIA 2011 1569412733
18. A overview of forecasting Techniques (2012), BEIAC, 2012, 156952077.
19. Landmark legal cases on *Bai' Bithaman Ajil* (BBA) House Financing in Malaysia (2012), BEIAC, 2012 1569522453.
20. Adopting Patron-driven Acquisition (PDA) in e-Book selection practices among Malaysian academic libraries: A Conceptual framework, (2012), BEIAC 2012, 1569536583.
21. Rail passenger service delays: An overview (2012), BEIAC 2012, 1569537837.
22. An application of an n-dimensional Fuzzy Smoothing Filter in Financial Modeling (2012), BEIAC 2012, 1569538001.
23. The heat transfer in thermal boundary layer flow over a stretching plate with radiation effect (2012), BEIAC 2012, 1569538607.
24. Efficiency of Several Risk Minimizing Portfolios (2012), BEIAC 2012 1569537993
25. The Heat Transfer in Thermal Boundary Layer Flow over a Stretching Plate with Radiation Effect (2012), BEIAC 2012 1569538697
26. The Assessment of Gross Motor Skills Development among Down Syndrome Children in Klang Valley (2012), SHUSER 2012, 1569550579.
27. The Power of Followership: Leaders, Who are You Leading? (2012), SHUSER 2012, 1569550593.
28. Ontology Understanding in Enhancing Ideation Sketches (2012), SHUSER 2012, 1569552651.
29. A Study on Factor Related to Stressors among Students at Multimedia University: A Case of MMU Malacca Campus (2012) , SHUSER 2012, 1569553731.
30. Relationship between Macroeconomic Variables and Malaysia Available Shariah Indices (2012), SHUSER 2012, 1569562553.
31. Reproducing a Traditional "Wau" As a Pontential Commercialized Product (2011), SHUSER 2012, 1569573003.
32. Reducing Job Stress through Drama Therapy (2011), SHUSER 2012, 1569573047.
33. Corporate Tax Fraudsters: Some Preliminary Findings (2012), SHUSER 2012, 1569560847.
34. Soft skills Implementation in Construction Management Program: a Survey of Malaysian Public Universities (2012), SHUSER 2012 1569572363.
35. Classification of Prohibited Manoeuvre for Malaysian Automobile Navigation Systems (2012), CHUSER 2012, 1569608029.
36. Deregulation and the Performance of Trucking Carriers in Malaysia (2012), CHUSER 2012, 1569625125.
37. Wave Interactions with a Floating Breakwater (2012). CHUSER 2012, 1569625891.
38. The effects of Heat Treatment on AISI 1020 Carbon Steel Rod (2012), Chuser 2012, 1569625931.
39. Batek Phrases for Researchers: A documentation of Aslian Language (2012), CHUSER 2012, 1569626019.
40. Impact of Macroeconomics Variables Towards Gold Price: A Study in Malaysia (2012), CHUSER 2012, 1569627087.
41. Developing Construction Management Competency: Perspectives From Malaysian Construction Industry (2012), CHUSER 2012, 1569627097.

42. The preparation and Characterization of Sulfonated Poly (Ether Ketone) and Cellulose Acetate (SPEEK-CA) Membrane in Proton Exchange Membrane Fuel Cells (PEMFCs) by UV-Crosslink Technique (2012), CHUSER 2012, 1569627473.
43. From Transaction Costs to Transaction Capacity: Machining Firm's Dual Challenges of Vertical and Horizontal Integration (2012), CHUSER 2012, 1569631003.
44. Prediction of Slope Failure Using Bivariate Statistical Based Entropy Index Model (2012), CHUSER 2012, 1569640613.
45. The Influence of Consumers' Product Knowledge and Food Quality Perception Toward Cook Chill and Cook Freeze Food Consumption (2012), CHUSER 2012, 1569642869.
46. Higher Education Socioeconomic Index and the Socioeconomic Composition of Student Population in Public and Private Higher Education Institutions (2012), CHUSER 2012, 1569646011.
47. A Conceptual Paper on Factors Affecting Investment Decision of Malaysia Investor (2012), ICIMTR 2012, 1569554499.
48. Both Sides Linked Antenna Array for Ultra Small Satellite Communication Subsystem (2012), ICIMTR 2012, 1569545201.
49. Resolving Mixed Pixel Using Ant Colony Optimization and Bio geographic Based Optimization (2012), ICIMTR 2012, 1569554519.
50. Maximum Voltage Angle Optimization of Uninterruptible Power Supply on Three-Level Transformerless Photovoltaic Inverter (2012), ICIMTR 2012, 1569550937.
51. Innovation Adoption in Service Sector: A Case Study in Malaysian Banking Sector (2012), ICIMTR 2012, 1569554493.
52. A Novel Congestion Estimation Model and Congestion Aware Floorplan for 3D Ics (2012), ICIMTR 2012, 1569544653.
53. The Mediating Role of Work Engagement in the Relationship between Job Autonomy and Citizenship Performance (2012), ICIMTR 2012, 1569554357.
54. Optimization of Active to Permanent Pool Volumes Ratio for Wet Ponds in Tropical Catchments (2012), ICIMTR 2012, 1569550249.
55. Application of Fuzzy TOPSIS for Group Decision Making in Evaluation Financial Risk Management (2012), ICIMTR 2012, 1569544879.
56. Physicochemical Properties and Pharmacokinetic Profile of Selected Malaysian Honey (2010), ISBEIA 2012 1569611841
57. Family Firms and Audit Risks: The Role of Audit Committee Financial Expertise' (2012), ISBEIA 2012 1569611247
58. Financial Reporting Risk Assessment and Audit Pricing (2012), ISBEIA 2012 1569601771
59. Profit Efficiency, Intellectual Human Capital, and ICT of Commercial Banks in Malaysia (2012), ISBEIA 2012 1569613687
60. Demand Response Application for Virtual Peak Plant (2012), PECON 2012, 1569613119.
61. An Evaluation of Stand-Alone Photovoltaic Electrical Power System in Kg. Orang Asli Cameron Highland, Malaysia (2012), PECON 2012, 1569613041.
62. Hydrogen Rate Manipulation of Proton Exchange Membrane Fuel Cell (FEMFC) Stack Using Feedback Control System (2012), PECON 2012, 1569613041.
63. Biomimicry Design Theory in Structural Lighting System (2013). *IEEE Business, Engineering & Industrial Applications Colloquium (BEIAC)*, 1569683753.
64. Robust Parameter Control Based on Selecting Online Controllable Variables (2013). *IEEE Business, Engineering & Industrial Applications Colloquium (BEIAC)*, 1569690051.
65. Detecting Microscopic Defects In Aged Thermoplastic Using Thermoplastic Technique (2013). *IEEE Business, Engineering & Industrial Applications Colloquium (BEIAC)*, 1569691799.
66. Carbon Calculator Database for Building Materials in the Malaysian Construction Industry (2013). *IEEE Symposium on Humanities, Science and Engineering Research (SHUSER)*, 1569714037.
67. Mathematical Model for Thermal Performance Measurement of Circular Heat Pipe (2013). *IEEE Symposium on Humanities, Science and Engineering Research (SHUSER)*, 1569713991.
68. Practitioners Opinion on Current Practices in Building Services Contract Price Forecasting in Malaysia (2013). *IEEE Symposium on Humanities, Science and Engineering Research (SHUSER)*, 1569713697.
69. Dyeing of Silk Fabric with Natural Dyes from Lichen Using Ultrasound Assisted Extraction (2013). *IEEE Symposium on Humanities, Science and Engineering Research (SHUSER)*, 1569709195.
70. Discrete Optimization of Wind Turbine Blade Airfoil (2013). *IEEE Symposium on Humanities, Science and Engineering Research (SHUSER)*, 1569708941.
71. Comparison of Response Surface Model with Fuzzy Logic in Predicting the Oil-Film Pressure in Journal Bearing (2013). *IEEE Symposium on Humanities, Science and Engineering Research (SHUSER)*, 2013 1569704565.

PATENT/ COPYRIGHT (5 project)

1. Lean Six Sigma Performance Improvement (LSSPI) Model for Automotive Industry (CD Software), No: PDRSO-LSSPI-1-6). (Complete).
2. Strategic Eco-Greenova Kaizen Engineering (SEGKE) Tool for Supply Chain Strategy and Sustainable Performance Improvement. (Pending).
3. Audit Quality Engineering and Management System (AQEMs): Eco-Design for Decision Making Process. (Pending).
4. Strategic Improvement of Economic Fund System for Malaysia Mosque. (Pending).
5. E-Mosque Accounting System (EMAS): Generating The Economy of Muslim Entrepreneurs. (Pending)

In Progress (4 project):

1. Develop Sustaining Lean Services Tool for Healthcare Industry.
2. Integrated Accounting Software for Mosque.
3. Develop Kaizen Mosque System for improve financial and non financial performance
4. Develop Strategic Business Proposal System for Young Entrepreneurs.

INDUSTRY APPRECIATION /TESTIMONIAL (7)**Project: Lean Six Sigma Performance Improvement (LSSPI) Tool for Malaysian Automotive Industry Version 1.0 (2011)**

1. Perusahaan Otomobil Nasional Sdn Bhd., 16th August 2011.
2. APM Auto Electrics Sdn. Bhd., 20th October 2011.
3. Johnson Control Automotive Seating (M) Sdn. Bhd, 31st October 2011.
4. Delloyd Industries (M) Sdn. Bhd., 24th October 2011.
5. Oriental Summit Industries Sdn. Bhd., 15th October 2011

Project: Lean Six Sigma Performance Improvement (LSSPI) Tool for Malaysian Automotive Industry, Version 2.0 (2012)

1. Perusahaan Otomobil Nasional Sdn Bhd., 30th May 2012.

Project: Transformation Economic Fund in the Perak Mosque (2012)

1. Institut Darul Ridzuan., 15th October 2012.

CONSULTANCY/ ADVISORY WORK**Appointed as Consultant by external organization/Curriculum board (2)**

1. Proposed Six Sigma in Higher Education, Genaxis Sdn. Bhd. 11/2008
2. Proposed Concept Business Model Of Islamic Banking- Ebram, Saudi Arabia, Puclic Bank and SRM Sdn. Bhd 04/2007

CONTRIBUTION TO SOCIETY (1)

MAKNA-Cancer Assosiation (Project Leader), 2008-2008

POSTGRADUATE**Supervisor for Master Student (Mode A: Fully Research) (14 Student)**

1. Anis Fadzlin Binti Mohd Zubir, Sustainable Manufactruing Practices, Sustaining Lean Improvement and Sustainable Performance in Malaysian Automotive Industry, Master of Management Accounting, 16/02/2012 until (present).
2. Juriah Binti Conding), Green Practices, Green Innovation and Green Performance in Malaysian Automotive Industry, Master of Management Accounting 16/02/2012 until (present).
3. Nurzatul Ain Binti Seri Lanang Jaya, Supply Chain Strategy, Quality Information Sharing and Supply Chain Performance in Malaysian Automotive Industry Master of Management Accounting, 16/02/2012 until (present).
4. Suzaituladwini Binti Hashim), Total Productive Maintenance, Kaizen Event and Innovation Performance in Malaysian Automotive Industry, Master of Management Accounting, 16/02/2012 until (present).
5. Farah Izzaida Mohd Zamri, Green Lean Six Sigma, Managerial Innovation and Financial Performance in Malaysian Automotive Industry, Master of Management Accounting, 15/10/2012 until (present)
6. Nursyazwani Mohd Fuzi, Corporate Social Responsibility (CSR), ISO 26000 Efforts and CSR Performance in Malaysian Automotive Industry, Master of Management Accounting, 15/10/2012 until (present).
7. Siti Norhafiz Hibadullah, Lean Manufacturing, ISO 14001 Efforts and Environmental Performance in Malaysian Automotive Industry, Master of Management Accounting, 15/10/2012 until (present).
8. Naimah Ali, Customer Relation Management, Service Quality and Organizational Performance in Malaysian Healthcare Industry, Master of Management Accounting, 15/10/2012 until (present)
9. Noor Hidayah Jamaludin, Sustainable Healthcare Practice and Sustainable Performance in Malaysian Healthcare Industry 15/10/2012 until (present).
10. Nur Afni Mohd Khaidir, Six Sigma, Process Innovation and Organizational Performance in Malaysian Healthcare Industry 15/10/2012 until (present).
11. Auni Fatin Nadia Chiek Desa, Occupational Safety and Health Administration (OSHA), ISO 18001 and OSHA Performance in Malaysian Healthcare Industry, 15/10/2012 until (present)
12. Nur Aifaa Shazali, Lean Healthcare Practices, Supply Chain Innovation and Healthcare Performance in Malaysian Healthcare Industry, 15/10/2012 until (present)
13. Allia Jaafar, Strategic Management, Kaizen Management and Performance, Master of Strategic Management, 22/03/2013 until (present)
14. Mira Asmira Mohd Sah, Supply Chain Management, Continuous Innovation and Organizational Performance, Master of Strategic Management, 22/03/2013 until (present)

Supervisor for Master Student (Mode B: Course work+research) (8 Student)

1. Yusri Bin Ismail, Service Quality in Malaysian Education Office in Sabak Bernam, Master of Education Management. (Completed, 2012)
2. Mohd Thalji Bin Ahmad Bakery, Master of Education Management, 9/10/2012 until (present).
3. Prema A/P Subrahmonian), Master of Education Management, 9/10/2012 until (present).

4. Mohd. Nazri Bin Omar), Master of Education Management, 9/10/2012 until (present)
5. Noorezereen Ruslan, Master of Education Management, 18/04/2012 until (present)
6. Nurul Aina Bistamam, Master of Education Management, 18/04/2012 until (present)
7. Jayaletchumi A/P Kumaresan, Master of Education Management, 18/04/2012 until (present)
8. Jegathiswary A/P Murugan, Master of Education (Business Management), 18/04/2012 until (present)