UNIKL MITEC PUBLICATIONS 2014

ISI Indexed

1. **The Development of Conceptual Model for Uncertainty Management on Project Completion Late Delivery in Environmental Issues**
   
   https://www.scientific.net/AMM.666.363

SCOPUS Indexed

1. **Investigation in Optimization Process Parameter of CaCu$_3$Mn$_4$O$_{12}$ via Sol-Gel Synthesis**
   
   https://www.scientific.net/AMM.465-466.834

2. **Design of Experiment (DOE) Approach to Optimize Accuracy of Surface Roughness**
   
   https://www.scientific.net/AMM.465-466.1224

3. **Development Time in Liquid Penetration Testing for Metal Butt Joint**
   
   https://www.scientific.net/AMM.465-466.1109

4. **Fabrication of Aluminum Nitride Heterostructures on Si (111) Substrate by Plasma-Asissted MBE**
   

5. **Using CAD Parameter Sensitivities for Stack-Up Tolerance Allocation**
   
6. Six Sigma Application: Enhancement Sigma Level Towards Quality Improvement at Automotive Company


7. CDR: Critical Data Routing for Intra Wireless Body Sensor Networks


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**Referred Journals (Non – ISI / SCOPUS)**

1. Recycling of Aluminium – Developing Design Criteria for Aluminium Cans Compressor


3. Halal Pavillion, Sudu Emas Sdn. Bhd, 1 June 2014


4. On the solutions of the equation $X^3 + AX = B$ in $Z_3^*$ with coefficients from $Q_3$


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**Conference Proceedings**

1. “Penilaian Pelajar Terhadap Subjek MPU3333” Isu-Isu Kontemporari Muslim di Malaysia di UniKL MITEC: Suatu Analisis


3. Effect of Powder Particle Size of Tin Based Alloy Sintered via Hybrid Microwave and Conventional Furnace

4. Optimization Sol Gel Process Parameter of CaCu3Mn4O12

5. Pulse Active Transform (PAT): A Non-Invertible Transformation with Application to ECG Biometric Authentication

6. Promoting Problem Based Learning (PBL) in ESL Classrooms at UniKL MITEC
Farah Idayu, M. S., Jamilahtun, M. G., & Syazwa Nabila, & M. R. (2014). Promoting Problem Based Learning (PBL) in ESL Classrooms at UniKL MITEC. 17-20 April, Osaka, Japan.

7. On Left-Symmetric dialgebras

8. Interdiscursivity of Incident Reports in the Oil and Gas Industry

9. On Null-filiform and Simple Diassociative Algebras
10. Six Sigma Application: Enhancement Sigma Level Towards Quality Improvement at Automotive Company


11. Multiple Pulse K - Nearest Neighbors Authentication For Malay Ecg Based Class Attendance System


12. Generic Resources in Producing Incident Report in the Oil and Gas Industry: A Case Study


13. Development of Conceptual Model for Uncertainty Management on Project Completion Late Delivery in Environmental Issues


14. Managing Uncertainty in Multi-Project Constructing for Environmental Issues on Project Completion Late Delivery


15. Halal Logistics: Manipulation in Packaging, Labelling and Retailing Issues


16. Horizon Teori Semiotik Dalam Puisi TRI-V AGI


17. Optimize Set-Up Time For Cancer Radiation Treatment Via Clustering Method

18. **Optimization Model for Power Station with Carbon Dioxide Emission Consideration**  

19. **Anterior Cruciate Ligament (ACL) Knee Injury Diagnosis System**  

20. **A Review on Supply Chain Operation References (SCOR) Model**  

21. **Analysis of Robust Tracked Mobile Robot for Uneven Terrain**  

22. **Closed Crack Tip Inspection Using Angle Beam Nonlinear Ultrasonic**  

23. **A Study of Yield Quantity Discrepancy Reduction In Semiconductor Back-End Process by using Kobetsu Kaizen**  

24. **Functions and Roles of a Seaport**  

25. **Feasibility Study and System Design for small Scale Integrated Renewable Energy Supply for UITM Penang Guard House Employing the use of PV Source**  


27. Determining the Optimum Market Demand For Peripheral Business In Pengerang, Kota Tinggi, Johor


28. New Approach for Classification Of Complex Dissociative Algebras


29. Factors Threatening The Challenges In Freight Transport By Road In Malaysia


32. A Review on Cloud Computing Technology


33. The Patterns of Information seeking on the Web for Knowledge Resources

34. A Case Study on the Improvement of Planning Process Using Heijunka Methodology at Oncology Department

35. Transforming Malaysian Healthcare Service Delivery through Lean Applications

36. Energy and Economical Impact Analysis Of Low Energy Lighting Of Cameron Smail Building In Heriot Watt University

37. Whitcomb's Winglet Flow Behaviour

38. Customer Knowledge Management As Mediating Effect On Customer Satisfaction In Retail Islamic Banking

39. Feasibility Study to Determine the Practicality of Implementing Cidb Green Card in Higher Learning Institution: A Preliminary Case Study

40. Line Manager’s Involvement towards Creating a Coaching Culture in Nursing Area

41. Introduction to Electroencephalography (EEG) Measurement for Emotion Recognition
42. Introduction to Electromyogram (EMG) for Speech Measurement and Recognition

43. Commercialization Issues of Small Medium Enterprise (Sme) At Kota Tinggi Using 7p In Marketing Mix

44. Enhancing Supplier Evaluation Criteria At Unikl Campus By Benchmarking With Industry Practices

45. Optimizing Time Taken For Poached Potatoes By Using Design Of Experiment

46. Application of L9 Orthogonal Array for Designing the Diy Airplane

47. Development of Smart Control System for Electrical Appliances (Focus Area At Surface Structure Laboratory)

48. Implementation Of Computerized System For Maintenance At Educational Institution: (A Pilot Research)

49. A Pilot Study on the Implementation of Autonomous Maintenance in Public Restroom
50. RCCB Backup System

51. Comparison on Stress Level between Diploma and Degree of Industrial Logistics (II) Program: A Study Among Unikl Mitec Students

52. Measuring Employer Satisfaction Level For Unikl Mitec Industrial Training Students

53. Humanitarian Logistics: a Study of the Effectiveness of Disaster Aid Programmed. A case study of Parit Sulong, Batu Pahat flood recovery and relief programmed

54. Development of Recycle BIN System by using Sensor

55. Shear Strength Analysis Of Lead-Based Solder And Lead Free Solder