1. A Supervisory Control System for Temperature and Humidity in a Closed House Model for Broilers
2. Temperature Control System in Closed House for Broilers Based on ANFIS
3. Designing a Supply Chain System Dynamic Model for Palm Oil Agro-industries
4. Merging Feature Method on RGB Image and Edge Detection Image for Wood Identification
5. Electrical Behavior of Garut Citrus Fruits During Ripening Changes in Resistance and Capacitance Models of Internal Fruits

7. Temperature Distribution in Aeroponics System with Root Zone Cooling for the Production of Potato Seed in Tropical Lowland
8. Image Blocks Model for Improving Accuracy in Identification Systems of Wood Type
9. Fabrication and characterization of NO2 gas sensor based on one dimensional photonic crystal for measurement of air pollution index
10. An integrated optical instrumentation for measuring NO2 gas using one dimensional photonic crystal
11. Library Services Management with Multimedia Documents
12. Desain Konseptual Penggunaan Hyperlink sebagai Alat Bantu Temu Kembali Informasi di Perpustakaan
13. Pengembangan Sistem Repositori Pengetahuan Berbasis Ontologi dan Jaringan Semantik
14. Simulasi Aliran Ammonia dengan Menggunakan CFD (Computational Fluid Dynamic) pada Closed House di Unit Lapangan Cikabayan, Bogor
15. An Iconic Description Language: Programming Support For Data Structure Visualization
16. Visual editing of data structures
17. The Supervised Multi-Agent Systems for a Closed-House Based Broiler Industry
18. Internet Based Expert System for Hand Tractor Trouble Shooting
19. Penerapan Software untuk Peningkatan Produksi Hydraulic Excavator
20. Image Blocks Model for Improving Accuracy in Identification Systems of Wood Type
22. Performance in Real Condition of Photonic Crystal Sensor Based NO2 Gas Monitoring System
23. Pengembangan Sistem Jasa Konsultasi Botani Online
24. The Formation of Optimal Portfolio of Mutual Shares Funds using Multi-Objective Genetic Algorithm
and its Correlation with Physicochemical Properties During Maturation

26. Weed Control Decision Support System Based on Precision Agriculture Approach

27. Design of Decision Support System for Internet Banking Technology Service Development: Case Study in PT Bank Rakyat Indonesia (BRI Persero) Tbk

28. The prospect of electrical impedance spectroscopy as non-destructive evaluation of citrus fruits acidity

29. Prosiding HIPI 2011


31. Development of a novel ozone gas sensor based on sol–gel fabricated photonic crystal

32. An Intelligent System for Course Scheduling in Higher Educations

33. The Development of Enterprise Resource Planning (ERP) Selection Methodology Using Delta Model

34. Development of Information Technology Architecture Using TOGAF at the University of Muhammadiyah Pontianak

35. Structuring Activities of Knowledge Creation for Innovation Processes (KCFIP) in Indonesian Automotive Part SMEs

36. Analisis Kriteria Penting Berjenjang untuk Seleksi Enterprise Resource Planning (ERP) pada Industri Otomotif

37. ERP Selection Using Fuzzy-MOGA Approach: A Food Enterprise Case Study

38. Decision Support System for Selecting of MEat Product Packaging

39. Suitability Mapping for Broiler Closed House Farm Using Analytical Hierarchy Process and Weighted Overlay with Emphasize on Environmental Aspects

40. SOP NAVIGATOR: Ontology and Semantic-based Knowledge Management System for SOP

41. A Hyperlink based Graphical User Interface of Knowledge Management System for Broiler Production

42. Mobile-based Expert System for Selecting Broiler Farm Location Using PostGIS

43. Water supply pumping control system using PWM based on precision agriculture principles

44. Food Chain Transparency for Food Loss and Waste Surveillance

45. CFD Simulation of Cooling Pipes Distance in The Growing Medium for Hydroponic Substrate in Tropical Lowland

46. Parallel Processing Implementation on Weather Monitoring System for Agriculture

47. Temperature Distribution in Aeroponics System with Root Zone Cooling for the Production of Potato Seed in Tropical Lowland

48. Attribut Selection of Indonesian Telematic Services MSMEs Assistdance Feasibility, using AHP

49. CFD Simulation of Cooling Pipes Distance in The Growing Medium for Hydroponic Substrate in Tropical Lowland
50. Analysis On Academic Information System Quality Toward User Satisfaction
52. Determination of Curcas L. Seed Regression and Near-Infrared Reflectance Spectroscopy
53. Faktor Penentu Minat Penggunaan Instagram untuk Pembelian Online Menggunakan Technology Acceptance Model (TAM) dan Theory of Planned Behavior (TPB)
54. Penggunaan Vis-NIR untuk Deteksi Serangan Huanglongbing Pada Daun Jeruk
55. Pemanfaatan Cyber Extension Sebagai Media Informasi Oleh Penyuluh Pertanian Di Kabupaten Bogor
56. Developing a Traceability System for Tuna Supply Chains
57. Machine Vision-Based Analysis for Back Tea Quality Evaluation
58. Design of Branchless Banking Information System Using USSDTechnology: Case Study In PTBank Rakyat Indonesia (BRI Persero) Tbk
59. Web Based Decision Support System to Determine the Appropriate Packaging of Ethnic and Traditional Indonesian Food
60. A Comparison Study of Kernel Functions in the Support Vector Machine and Its Application for Termite Detection
62. The Development of a Traceability System on Organic Rice Production Chain
63. Analysis of saturation currents and barrier height of Ta2O5 doped based on Ba0,5S0,5TiO3 photodiode