

Summary Report

Special Problem and Thesis

| ID | Type | Title | Author(s) | Adviser(s) |
|--------------------------|-----------------|---|---|---------------------------------------|
| 60bf5d195bda8b23ccb0d5bc | Special Problem | ASRI: Automated Speech Recognition for IVReeee | | Enrico Merle |
| 60bf5c7b5bda8b23ccb0d5b6 | Special Problem | Activity Maps and Hotspots | Arvin Quiliza | Vladimir Mariano |
| 60bf63c083b8b44504f55625 | Thesis | An Interactive Tool for Gel Electrophoresis Analysis of DNA | Mongilbert Talegon | Jaderick Pabico |
| 60bf5edf5bda8b23ccb0d5f3 | Special Problem | Augmy: A Fingertip-Driven Sketchpad Interface | Lea Carmela Dorado | Vladimir Mariano |
| 60bf5b5a83b8b44504f555eb | Special Problem | Automated Characterization of Bee Behavior Using Video Analysis | Jessal Manalastas | Arian J. Jacildo Vladimir Mariano |
| 60bf5d615bda8b23ccb0d5c4 | Special Problem | Automated Print Quality Analysis | Michael Vincent Hernandez | Vladimir Mariano |
| 60c09713464abc00cd97cd90 | Thesis | Backseat Serenade | BIEN ten | |
| 60bf5cb083b8b44504f555f1 | Special Problem | Baybayin Character Classification: An Application of Pattern Recognition Through Line Angle Categorization and Freeman Chain Coding | Czarina Mae Lajara Dexter Allen Galvez | Vladimir Mariano |
| 60bf5d5a83b8b44504f555f6 | Special Problem | Bureau of Plant Industry Los Banos Online Sales System | Jemuel Clemente | Reinald Adrian Pugoy |
| 60bf5d7d5bda8b23ccb0d5c9 | Special Problem | Character Segmentation in License Plate Images | Erickson Lavilla | Vladimir Mariano |
| 60bf5e7b83b8b44504f555fa | Special Problem | Computerized Grading System of Mangifera indica L. (Pico mango variety) Using Artificial Neural Networks and Image Processing | Krismagne Maximo | Jaderick Pabico |
| 60bf5f2883b8b44504f555ff | Special Problem | Configurable Faculty Service Record (FSR) Management System for the Institute of Chemistry and the Institute of Computer Science | Vernie Velecina Renee June Culaway | Arian Jacildo |
| 60bf5e9c5bda8b23ccb0d5d2 | Special Problem | DVRelay Administrator: Graphical User Interface Application for DVRelay Administration | Anthony Carl Alcantara | Arian Jacildo Enrico Merle |
| 60bf5e8c5bda8b23ccb0d5ce | Special Problem | Design and Detection of Document Landmark | Diana Lopera | Vladimir Mariano |
| 60bf602183b8b44504f55604 | Special Problem | Development of a Corrosion Rate Modelling, Simulation and Visualization System | Rick Jason Obrero | Marish Madlangbayan Danilo Mercado |
| 60bf611883b8b44504f5560b | Special Problem | Finding the Optimal Size of Audio Chunk to Deliver via Http Live Streaming | Mark Earvin Sarmiento | Arian Jacildo |
| 60bf5ea65bda8b23ccb0d5d7 | Special Problem | Food Ordering System Through Bluetooth Wireless Technology | Sandy Init | Margarita Carmen Paterno |
| 60bf5ed65bda8b23ccb0d5ef | Special Problem | Implementation of Various Loop Scheduling Algorithms on Desktop Grids | Ramon Ayco Jr. | Jaderick Pabico |
| 60bf5eb45bda8b23ccb0d5dc | Special Problem | License Plate Character Recognition : A Neural Network Approach | Gem Rotol | Vladimir Mariano |
| 60bf61b683b8b44504f55610 | Special Problem | Modeling the Growth of Plants Using L-Systems | Farrah Mae Ochoa | Jaime Samaniego |
| 60bf624483b8b44504f55615 | Thesis | Multi-Library System with ISBN Search Implemented Online via Google App Engine Java | Rodel Ocampo Jr. | Jaderick Pabico |
| 60bf62c683b8b44504f5561a | Thesis | NUI using Microsoft's Kinect Sensor | Fritz Derick Seeckts | Joseph Anthony Hermocilla |
| 60bf5ec05bda8b23ccb0d5e2 | Special Problem | Patterns of Internet-Based Friendship | Chezka Camille Arevalo | Jaderick Pabico |

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|--------------------------|-----------------|--|---------------------|------------------|
| 60bf5eca5bda8b23ccb0d5e6 | Special Problem | Robust Object Detection Using Image Correlation | Catherine Anonuevo | Vladimir Mariano |
| 60bf5ed05bda8b23ccb0d5ea | Special Problem | SaDS: Speech Activated Directory System on Voice over Internet Protocol | George Esguerra Jr. | Arian Jacildo |
| 60bf634d83b8b44504f5561f | Thesis | The Feasibility of Keyphrase Extraction Algorithm for Classifying Wikipedia Articles using Hadoop Clusters | Luigi Mari Tenerife | Danilo Mercado |