# Summary Report

## Special Problem and Thesis

| ID | Type | Title | Author(s) | Adviser(s) |
|---|---|---|---|---|
| 60ca6417c3f4b55d5c6f0400 | Thesis | An Interactive Tool for Gel Electrophoresis Analysis of RNA v2 | Mongilbert Tolegon<br>Mark Clemens | Rizza DC. Mercado<br>Arian Jacildo<br>Jaderick P. Pabico |
| 60cab4af69aa293ba03b3696 | Special Problem | Augmy: A Fingertip-Driven Sketchpad Interface | Lea Dorado | Concepcion L. Khan<br>Fermin Roberto G Lapitan<br>Lailanie R. Danila |
| 60bf5d615bda8b23ccb0d5c4 | Special Problem | Automated Print Quality Analyses | Michael Vincente Hernandez | Val Randolf M. Madrid<br>Jaderick Pabico |
| 60bf5d5a83b8b44504f555f6 | Special Problem | Bureau of Plant Industry LB | Mark Twain<br>Jemuel Clemente | Reinald Adrian Pugoy<br>Jaime Samaniego |
| 60bf5d7d5bda8b23ccb0d5c9 | Special Problem | Character Segmentation in License Plate Images | Erickson Lavilla | Reginald Neil C. Recario<br>Jaime Samaniego<br>Margarita Carmen Paterno |
| 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<br>Renee June Culaway | Arian Jacildo |
| 60bf5e9c5bda8b23ccb0d5d2 | Special Problem | DVRelay Administrator: Graphical User Interface Application for DVRelay Administration | | |
| 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 | |
| 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 | |
| 60bf5ed65bda8b23ccb0d5ef | Special Problem | Implementation of Various Loop Scheduling Algorithms on Desktop Grids 11th Edition | Ramon Ayco Jr. | Joseph Anthony Hermocilla<br>Margarita Carmen Paterno<br>Arian Jacildo |
| 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 | |
| 60bf5d195bda8b23ccb0d5bc | Special Problem | Modern World v2: Automated Speech Recognition | Peter Pan | |
| 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 | Maria Art Antonette D. Clariño<br>Jaderick Pabico<br>Lailanie R. Danila |

| 60bf5eca5bda8b23ccb0d5e6 | Special Problem | Robust Object Detection Using Image Correlation | Catherine Anonuevo | Vladimir Mariano |

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| 60bf5ed05bda8b23ccb0d5ea | Special Problem | SaDS: Speech Activated Directory System on Voice over Internet Protocol | George Esguerra Jr. | |
| 60bf634d83b8b44504f5561f | Thesis | The Feasibility of Keyphrase Extraction Algorithm for Classifying Wikipedia Articles using Hadoop Clusters | Luigi Mari Tenerife | Danilo Mercado |