Summary Report

Books

BookID	Title	Author(s)	Subject	Copies	Date Acquired
60bfa17cf1a1320dd27be5b7	Parallel Programming in OpenMP	Rohit Chandra Ramesh Menon Dave Kohr	CMSC 180	1	July 02 2020 8:00 AM
60bfa1c1f1a1320dd27be5bc	Introduction to Parallel Computing: A Practical Guide with Examples in C	Wesley Petersen Peter Arbenz	CMSC 180	1	July 02 2020 8:00 AM
60bfa1cff1a1320dd27be5c0	Programming Languages: Design and Implementation	Terrence Pratt Marvin Zelkowitz	CMSC 124	1	July 02 2020 8:00 AM
60bfa218f1a1320dd27be5c7	Artificial Intelligence: Structures and Strategies for Complex Problem Solving	George Luger	CMSC 170	1	July 02 2020 8:00 AM
60bfa235f1a1320dd27be5cd	Computabilty, Complexity and Languages: Fundamentals of Theoretical Computer Science	Elaine Weyuker Martin Davis Ron Sigal	CMSC 141	1	February 01 2021 8:00 AM
60bfa250f1a1320dd27be5d2	Introduction to Formal Languages and Automata	Peter Linz	CMSC 141	1	February 01 2021 8:00 AM
60bfa260f1a1320dd27be5d5	Introduction to Automata Theory, Languages, and Computation	Jeffrey Ullman John Hopcroft Rajeev Motwani	CMSC 141	2	February 01 2021 8:00 AM
60bfa26df1a1320dd27be5da	JFLAP: An Interactive Formal Languages and Automata Package	Susan Rodger Thomas Finley	CMSC 141	2	February 01 2021 8:00 AM
60bfa288f1a1320dd27be5e2	Introduction to the Theory of Computation	Michael Sipser	CMSC 141	1	February 01 2021 8:00 AM
60bfa2a0f1a1320dd27be5e5	Computer Architecture: A Quantitative Approach	David Patterson John Hennessy	CMSC 132	2	February 01 2021 8:00 AM

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BookID	Title	Author(s)	Subject	Copies	Date Acquired
60bfa2cdf1a1320dd27be5ed	Operating Systems: A Spiral Approach	Alan Carrick Ramez Elmasri David Levine	CMSC 125	2	February 01 2021 8:00 AM
60bfa2def1a1320dd27be5f2	Statistics for HCI: Making Sense of Quantitative Data	Alan Dix	CMSC 173	1	February 03 2021 8:00 AM
60bfa2edf1a1320dd27be5f5	User-Centered Data Management	Alan Dix Guiseppe Santucci Tiziana Catarci Stephen Kimani	CMSC 173	1	February 03 2021 8:00 AM
60bfa2fdf1a1320dd27be5fb	Human Computer Interaction	Russell Beale Alan Dix Janet Finlay Gregory Abowd	CMSC 173	1	February 03 2021 8:00 AM
60bfa30cf1a1320dd27be601	Data Communications and Networking v2	Ryan Cabuslay	CMSC 56	5	June 04 2021 8:00 AM
60bfa327f1a1320dd27be604	Fundamentals of Database Systems	Shamkant Navathe Ramez Elmasri	CMSC 127 CMSC 128	2	March 06 2021 8:00 AM
60bfa33df1a1320dd27be609	Introduction to Algorithms	Clifford Stein Thomas Cormen Charles Leiserson Ronald Rivest	CMSC 142	1	March 06 2021 8:00 AM

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Special Problem and Thesis

ID	Type	Title	Author(s)	Adviser(s)
60bf5c7b5bda8b23ccb0d5b6	Special Problem	Activity Maps and Hotspots v3		Lailanie R. Danila
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	Lailanie R. Danila
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
60bf5d195bda8b23ccb0d5bc	Special Problem	Modern World v2: Automated Speech Recognition	Peter Pan	

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Special Problem and Thesis

ID	Type	Title	Author(s)	Adviser(s)
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
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