

Summary Report

Books

BookID	Title	Author(s)	Subject	Copies	Date Acquired
60b09a1b4385dee6a8c10099	Introduction to Algorithms	Thomas Cormen	CMSC 142	1	Sat Mar 20 2021 08:00:00 GMT+0800 (Singapore Standard Time)
		Charles Leiserson			
		Ronald Rivest			
		Clifford Stein			
60b09a4c4385dee6a8c100a1	Fundamentals of Database Systems	Shamkant Navathe	CMSC 127	2	Sat Mar 20 2021 08:00:00 GMT+0800 (Singapore Standard Time)
		Ramez Elmasri	128		
60b09a624385dee6a8c100a8	Data Communications and Networking	Behrouz Forouzan	CMSC 137	2	Sat Mar 20 2021 08:00:00 GMT+0800 (Singapore Standard Time)
60b09a774385dee6a8c100ad	Human Computer Interaction	Russell Beale	CMSC 173	1	Wed Feb 10 2021 08:00:00 GMT+0800 (Singapore Standard Time)
		Alan Dix			
		Gregory Abowd			
		Janet Finlay Alan Dix			
60b09a8b4385dee6a8c100b5	User-Centered Data Management	Tiziana Catarci	CMSC 173	1	Wed Feb 10 2021 08:00:00 GMT+0800 (Singapore Standard Time)
		Guiseppe Santucci			
		Stephen Kimani			
60b09abc4385dee6a8c100c2	Operating Systems: A Spiral Approach	Alan Carrick	CMSC 125	2	Mon Feb 01 2021 08:00:00 GMT+0800 (Singapore Standard Time)
		Ramez Elmasri			
		David Levine			
60b09c274385dee6a8c100cf	Artificial Intelligence: A Modern Approach	Peter Norvig	CMSC 170	2	Mon Feb 01 2021 08:00:00 GMT+0800
		Stuart Russell			

60b376a1936526e8f8924b13	Computer Architecture: A Quantitative Approach	John Hennessy David Patterson	CMSC 132	2	(Singapore Standard Time) Mon Feb 01 2021 08:00:00 GMT+0800 (Singapore Standard Time)
60b376c3936526e8f8924b19	Introduction to the Theory of Computation	Michael Sipser	CMSC 141	1	Mon Feb 01 2021 08:00:00 GMT+0800 (Singapore Standard Time)
60b3772d936526e8f8924b1e	Elements of the Theory of Computation	Christos Papadimitriou Harry Lewis	CMSC 141	2	Mon Feb 01 2021 08:00:00 GMT+0800 (Singapore Standard Time)
60b3774a936526e8f8924b24	JFLAP: An Interactive Formal Languages and Automata Package	Susan Rodger Thomas Finley	CMSC 141	2	Mon Feb 01 2021 08:00:00 GMT+0800 (Singapore Standard Time)
60b37771936526e8f8924b2a	Introduction to Automata Theory, Languages, and Computation	John Hopcroft Rajeev Motwani Jeffrey Ullman	CMSC 141	2	Mon Feb 01 2021 08:00:00 GMT+0800 (Singapore Standard Time)
60b377ad936526e8f8924b31	Introduction to Formal Languages and Automata	Peter Linz	CMSC 141	1	Mon Feb 01 2021 08:00:00 GMT+0800 (Singapore Standard Time)
60b37b69936526e8f8924b36	Computability, Complexity and Languages: Fundamentals of Theoretical Computer Science	Elaine Weyuker Martin Davis Ron Sigal	CMSC 141	1	Mon Feb 01 2021 08:00:00 GMT+0800 (Singapore Standard Time)
60b37b7f936526e8f8924b3d	A Textbook on Automata Theory	Pradip Srimani	CMSC 141	1	Mon Feb 01 2021 08:00:00 GMT+0800 (Singapore

60b37cce936526e8f8924b42	Artificial Intelligence: Structures and Strategies for Complex Problem Solving	George Luger	CMSC 170	1	Standard Time) Tue Jul 21 2020 08:00:00 GMT+0800 (Singapore Standard Time)
60b37eb3936526e8f8924b47	Concepts of Programming Languages	Robert Sebesta	CMSC 124	1	Tue Jul 21 2020 08:00:00 GMT+0800 (Singapore Standard Time)
60b37ed6936526e8f8924b4c	Programming Languages: Design and Implementation	Marvin Zelkowitz Terrence Pratt	CMSC 124	1	Tue Jul 21 2020 08:00:00 GMT+0800 (Singapore Standard Time)
60b38455936526e8f8924b52	Introduction to Parallel Computing: A Practical Guide with Examples in C	Peter Arbenz Wesley Petersen	CMSC 180	1	Tue Jul 21 2020 08:00:00 GMT+0800 (Singapore Standard Time)
60b38470936526e8f8924b58	Parallel Programming in OpenMP	Rohit Chandra Dave Kohr Ramesh Menon	CMSC 180	1	Tue Jul 21 2020 08:00:00 GMT+0800 (Singapore Standard Time)
60b38490936526e8f8924b5f	Algorithms and Parallel Computing	Fayez Gebali	CMSC 180	1	Tue Jul 21 2020 08:00:00 GMT+0800 (Singapore Standard Time)

Summary Report

Special Problem and Thesis

ID	Type	Title	Author(s)	Adviser(s)
60b76097ad5c3fdb9175361e	Special Problem	ASRI: Automated Speech Recognition for IVR	Johann Christian Olarte	Enrico Merle
60b77f085c8eea350ad6ca52	Special Problem	An Interactive Tool for Gel Electrophoresis Analysis of DNA	Mongilbert Talegon	Jaderick Pabico
60b765353e549ac7adbcba2c	Special Problem	Automated Characterization of Bee Behavior Using Video Analysis	Jessal Manalastas	Arian Jacildo Vladimir Mariano
60b76119ad5c3fdb91753626	Special Problem	Automated Print Quality Analysis	Michael Vincent Hernandez	Vladimir Mariano
60b765553e549ac7adbcba32	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
60b77cac5c8eea350ad6ca23	Special Problem	Bureau of Plant Industry Los Banos Online Sales System	Jemuel Clemente	Reinald Adrian Pugoy
60b761e9ad5c3fdb91753631	Special Problem	Character Segmentation in License Plate Images	Erickson Lavilla	Vladimir Mariano
60b79705b04fc32e9ce6efe3	Thesis	Character Segmentation in License Plate Images	Erickson Lavilla	Vladimir Mariano
60b77d285c8eea350ad6ca27	Special Problem	Computerized Grading System of Mangifera indica L. (Pico mango variety) Using Artificial Neural Networks and Image Processing	Krismagne Maximo	Jaderick Pabico
60b77d525c8eea350ad6ca2c	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
60b7622ead5c3fdb9175363a	Special Problem	DVRelay Administrator: Graphical User Interface Application for DVRelay Administration	Anthony Carl Alcantara	Enrico Merle Arian Jacildo
60b76210ad5c3fdb91753636	Special Problem	Design and Detection of Document Landmark	Diana Lopera	Vladimir Mariano
60b77d895c8eea350ad6ca31	Special Problem	Development of a Corrosion Rate Modelling, Simulation and Visualization System	Rick Jason Obrero	Marish Madlangbayan Danilo Mercado
60b796f1b04fc32e9ce6efe1	Thesis	Development of a Corrosion Rate Modelling, Simulation and Visualization System	Rick Jason Obrero	Marish Madlangbayan

				Danilo Mercado
60b77def5c8eea350ad6ca38	Special Problem	Finding the Optimal Size of Audio Chunk to Deliver via Http Live Streaming	Mark Earvin Sarmiento	Arian Jacildo
60b76257ad5c3fdb9175363f	Special Problem	Food Ordering System Through Bluetooth Wireless Technology	Sandy Init	Margarita Carmen Paterno
60b796fab04fc32e9ce6efe2	Thesis	Food Ordering System Through Bluetooth Wireless Technology	Sandy Init	Margarita Carmen Paterno
60b764f93e549ac7adbcba24	Special Problem	Implementation of Various Loop Scheduling Algorithms on Desktop Grids	Ramon Ayco Jr.	Jaderick Pabico
60b79b1649539e04f9ecc15d	SP	La Vie en Rose	Kim Minju	Miyawaki Sakura
			Kim Chaewon	Kwon Eunbi
60b762a63e549ac7adbcba11	Special Problem	License Plate Character Recognition : A Neural Network Approach	Gem Rotol	Vladimir Mariano
60b77e1f5c8eea350ad6ca3d	Special Problem	Modeling the Growth of Plants Using L-Systems	Farrah Mae Ochoa	Jaime Samaniego
60b77e4f5c8eea350ad6ca42	Special Problem	Multi-Library System with ISBN Search Implemented Online via Google App Engine Java	Rodel Ocampo Jr.	Jaderick Pabico
60b77e745c8eea350ad6ca47	Special Problem	NUI using Microsoft's Kinect Sensor	Fritz Derick Seeckts	Joseph Anthony Hermocilla
60b762c53e549ac7adbcba17	Special Problem	Patterns of Internet-Based Friendship	Chezka Camille Arevalo	Jaderick Pabico
60b762f73e549ac7adbcba1b	Special Problem	Robust Object Detection Using Image Correlation	Catherine Anonuevo	Vladimir Mariano
60b763123e549ac7adbcba1f	Special Problem	SaDS: Speech Activated Directory System on Voice over Internet Protocol	George Esguerra Jr.	Arian Jacildo
60b77e9d5c8eea350ad6ca4c	Special Problem	The Feasibility of Keyphrase Extraction Algorithm for Classifying Wikipedia Articles using Hadoop Clusters	Luigi Mari Tenerife	Danilo Mercado