



**NEWLY PROCESSED 2017
Non Book**

**ERIS
Library Department**

**3rd Qtr.
(Jan. - Mar.)**

ACC. NOS.	AUTHOR	TITLE	YEAR	TYPE OF MATERIAL	CALL NO
8061	De Vera, Jacqueline	Self-Cleaning Surface Control of Polydimethylsiloxane (PDMS) Grafted-onto pH Sensitive Zwitterionic Poly(GMA-SBMADM	2016	eFS	FS8061
8062	Aaron, Patrice Joy	Suitable Hydrological Wireless Sensor Network System Setup for Calumpang River Basin in	2016	eFS	FS8062
8063	Abad, Cedrick John		2016	eFS	FS8063
8064	Abeleda, Mae Arlynn	Water Irrigation Management System using Alternate Wetting and Drying with Water Level	2016	eFS	FS8064
8065	Abrigo, Bryan Bienel	Evaluation of Accident Reporting and Investigation of Various Agencies in Metro Manila to Develop a	2016	eFS	FS8065
8066	Advincula, Jericson A.	Structural Characterization of Foamed Composite Structural Insulated Panel with Coir for Load	2016	eFS	FS8066
8067	Alano, Charlene G.	Assessment of Borehole Data and Groundwater Model Setup in Batangas City using Modflow in	2016	eFS	FS8067
8068	Altajeros, Allysa	Construction Safety: A Comparative Study of Actual Practice and Standards in Construction of	2016	eFS	FS8068
8069	Inovuevo, Myrienole Claudette	ANALYSIS OF PASSENGERS: PERCEPTION IN INCREASED RIDERSHIP OF MRT-3	2016	eFS	FS8069
8070	Arellano, Hazel Joy	Considering Climate Variability and Change in Agricultural Water Resources Management of	2016	eFS	FS8070
8071	Baluyot, Moises	Performance Evaluation of Biaxially Oriented Polypropylene (BOPP) from Used Food Packaging	2016	eFS	FS8071
8072	Baluyot, Alec	Impact of Climate Change on Precipitation for Groundwater Recharge of Batangas City	2016	eFS	FS8072
8073	Basco, Vincent James N.	Utilizing Student Perception on the Applicability and Establishing the Operational Plan of E-trikes	2016	eFS	FS8073
8074	Belen, Paul Zymm S.	Integrated Environmental Design and Optimization of Sustainable Concrete Composites Utilizing	2016	eFS	FS8074
8075	Bialza, Erdhy A.	Concrete Compressive Strength Analysis Using Crushed White Eggshells of Chickens as Partial Fine	2016	eFS	FS8075
8076	Bibay, Beinvenido F.	Evaluation of Waste Rubber Tire Chips as Replacement for Coarse Aggregate in Concrete for	2016	eFS	FS8076



**NEWLY PROCESSED 2017
Non Book**

**ERIS
Library Department**

8077	Borja, Harriet Jose O.	Analysis of Social Cost of Road Related Accidents in the City of Manila	2016	eFS	FS8077
8078	Bumanglag, Clarke Vincent	Structural Health Monitoring: Evaluation of Natural Frequencies of Nagtahan Flyover using STAAD	2016	eFS	FS8078
8079	Cabacungan, Noreen Anne	Traffic Simulation of Road Vehicles Focusing on the Improvement of Non-Motorized Mode of Transport	2016	eFS	FS8079
8080	Cabral, Gionken M.	Evaluation of the Maximum Required Spacing of Lateral Ties for Adequate Core Confinement in	2016	eFS	FS8080
8081	Calis, John Ericson	ANALYSIS OF THE EFFECT OF THE NAIA ELEVATED EXPRESSWAY CONSTRUCTION TO THE	2016	eFS	FS8081
8082	Chua, Chester N.	Formulation of Flowchart for the Algorithm of the Proposed Parking Navigation Application	2016	eFS	FS8082
8083	Cuevas, Patrick John	Design of Multi-Storey School Building with Roof Deck and Energy Saving System for Cognoscere	2016	eFS	FS8083
8084	Cunanan, Warren M.	Performance Evaluation of Hybrid Bus Plying MOA to C5-Buting Route	2016	eFS	FS8084
8085	Diaz, Jean Abigail Mae	Prediction at Ungauged River Flow as Applied to Canas River Basin in Cavite using Morphometric	2016	eFS	FS8085
8086	Diaz, John Lor	Driver's Perception Analysis of Intelligent Parking System in Recoletos Enclosed Parking	2016	eFS	FS8086
8087	Dulay, Anthony Mark	Effects of Tire Chips on Mechanical Performance of Pervious Concrete for Sustainable Parking Lot Pavements	2016	eFS	FS8087
8088	Ella, Carmela	Assessment of Liquefaction Potential of Soils in Navotas Area	2016	eFS	FS8088
8089	Embalzado, Krish Angelo	Efficiency of the Bucao Dike in Botolan, Zambales to Contain Debris and Lahar Flows: 25 years since	2016	eFS	FS8089
8090	Embalzado, Emanoel Gabriel	Flood Risk Assessment of Brgy. Napindan, Taguig City Through the Use of ArcGIS	2016	eFS	FS8090
8091	Estavillo, Kyle Matthew	A Comparative Analysis between Carbon Fiber Reinforced Polymer and Steel Plate Reinforcements	2016	eFS	FS8091
8092	Faheen, Mohammad	Service Quality Analysis of Double-Decker Bus	2016	eFS	FS8092
8093	Fernando, Maria Joahna R.	Shear Wave Velocity Estimation of Subsoil in the Malate, Manila Area Using Correlation Studies of	2016	eFS	FS8093
8094	Labrador, Andrea Isabel V.	Deterministic Modeling of Identifying Non	2016	eFS	FS8094



**NEWLY PROCESSED 2017
Non Book**

**ERIS
Library Department**

8095	Agbanlog, Mark Neil J.	Assessment on the Construction Projects Submittal Stream throughout a Change Order by the	2016	eFS	FS8095
8096	Cardona, Lovely T.	Utilizing Community Perception as a Measure of Walkability towards Promoting Improved	2016	eFS	FS8096
8097	Carreon, John Christian	Analysis and Utilization of Peak Ground Acceleration in Determining the Magnitude of	2016	eFS	FS8097
8098	Dionisio, Clarisse Elaine	Passengers Perception in the Implementation of Light rail Transit-1 Southern Extension in Bacoor,	2016	eFS	FS8098
8099	Lamoste, Stephanie	Determination of Quality of Service of Double-Decker and Low Entry/Low Floor Premium Point-	2016	eFS	FS8099
8100	Laodicho, Rey Juan Carlos	Determination of rail transport impact on air quality within the vicinity of pnr	2016	eFS	FS8100
8101	Leyesa, Ayra Mae	A Stochastic Model Approach in Establishing Efficient Water Transportation Terminals for a	2016	eFS	FS8101
8102	Monteblon, James Carl	Study of reinforcing steel bars standards 49 pns49	2016	eFS	FS8102
8103	Pederio, Cornelio Bryan	A study on factors that affect traffic congestion in quiapo manila a basis for a	2016	eFS	FS8103
8104	Ambat, Anne Regine L.	Pitong silo ng kulay an experimental film installation on the seven stages of life	2016	eFS	FS8104
8105	Montiero, Kristal Anne J.	Establishing performance measurement at an it service company	2016	eFS	FS8105
8106	Valic, Benjomar C.	A Study on Improving the Community Procurement Process of the Community	2016	eFS	FS8106
8107	Abando, Rio Mae L.	Designing informative campaign materials based on mapua discipline	2016	eFS	FS8107
8108	Abesamis, Alyssa D.	Compilation of photo essays on motherhood using visual rhetoric	2016	eFS	FS8108
8109	Adad, Ma. Sofia Andrea	A collection of illustrations on good manners and right conduct practiced at	2016	eFS	FS8109
8110	Adriano, Dianne Joy	The Sigbin A Characterization Project for Game Animators	2016	eFS	FS8110
8111	Allorde, John Daniel	First day a non-linear narrative film about same-sex parenting	2016	eFS	FS8111
8112	Ardonia, Hermadine Ann	A nightmare in manila 3d animation of the worst case scenario in manila	2016	eFS	FS8112
8113	Banal, Noumer Ann	Ritrato A Mobile Photography Application for Filipino Mobile Photographers	2016	eFS	FS8113
8114	Bartolay, Marjay M.	A Research-Based Interpretations of Noli Me Tangere Characters Using Contemporary Art	2016	eFS	FS8114



**NEWLY PROCESSED 2017
Non Book**

**ERIS
Library Department**

8115	Bilandres, Kristine G.	I quit android app to quit smoking using persuasive technology	2016	eFS	FS8115
8116	Briagas, Darlyn Ruth	Designing a 3D Anthropomorphic Characters on Philippine Mythology of the Sun Moon and Star	2016	eFS	FS8116
8117	Brillantes, Princess Anne	1942 Bombing of Corregidor A Destruction Scene Integrating 3D Environment Structure and Visual	2016	eFS	FS8117
8118	Butial, Lady Dianne	Animal Rescue Developing a Game Application on Philippine Endangered Species	2016	eFS	FS8118
8119	Carezon, Gianina Q.	Rebranding of nobuan house of japanese-filipino cuisine	2016	eFS	FS8119
8120	Carlos, Kathleen Nicole	TAP EAT ADOBO A Multimedia Learning for Cooking Various Adobo Dishes	2016	eFS	FS8120
8121	Corpuz, Joyce	Etniko Mina de Oro A Promotional Website Campaign of Art and Culture of Mangyan Tribe in Occidental Mindoro	2016	eFS	FS8121
8122	De Leon, Paula Angela	Ready Set Design Enhancing emotional scenes through the use of set design	2016	eFS	FS8122
8123	Dela Pena, Coleen S.	Stop look be aware an advocacy campaign for the banaue rice terraces	2016	eFS	FS8123
8124	Faunla, Hannah Mae	Maginhawa street lane a community website for promoting food hubs in	2016	eFS	FS8124
8125	Ferrerias, Keil	Estilo A Research based Exploratory Documentary Film about Unique Styles and Techniques in	2016	eFS	FS8125
8126	Flores, Timothy	Perlas ng Silanganan Exploring 2.5D Animation through Amorsolos Definition of Filipina Beauty	2016	eFS	FS8126
8127	Gadon, Myleen Alan	Kamaynilaan a representation of manilas tourist spots using realism through a	2016	eFS	FS8127
8128	Garone, Joshua Jazz	Applying narrative transportation theory to a film through product	2016	eFS	FS8128
8129	Gloria, Chelsea Mae	A graphical illustration for the short story carancal written by rene o.	2016	eFS	FS8129
8130	Guzman, Christian Justin	A web-based conceptual food photography gallery showcasing	2016	eFS	FS8130
8131	Janagap, Dnna Lizza	3D animation and rotoscoping A technique for developing an animated video on animal rights	2016	eFS	FS8131
8132	Lerios, Milan	Creating a documentary on the public school teachers	2016	eFS	FS8132
8133	Lim, Lourainne Kyra	Jibby Jobs Developing a Mobile Application for Children on Gender-Biased	2016	eFS	FS8133
8134	Lorenzo, Alyssa Veronica	Lighting in Animation The Power to Evoke Emotions	2016	eFS	FS8134
8135	Mendez, Brent	Indigenous Mind Incorporating Mangyan Culture and Art in an Illustration Book	2016	eFS	FS8135



**NEWLY PROCESSED 2017
Non Book**

**ERIS
Library Department**

8136	Mendoza, Kendrick John	Aeta Wedding Practice A Visual Interpretation of Aeta Wedding Practice complimented by Aeta	2016	eFS	FS8136
8137	Monsalud, Jethro Luigi	3d animated structural reconstruction of the ayunatamiento	2016	eFS	FS8137
8138	Morada, Joseph Nouvelle	Van goghs room a 360 spherical panorama presentation	2016	eFS	FS8138
8139	Mores, Victoria T.	Gericaults the raft of the medusa an animated	2016	eFS	FS8139
8140	Paglicawan, Nicole Ann	Informative videos for the school of multimedia and visual arts	2016	eFS	FS8140
8141	Park, Byung Uk	Post-et Designing user interface Website for Professional And Non-Professional Graphic	2016	eFS	FS8141
8142	Pascual, Jared Bryan	Surreal illustrations of the psychosocial stages of life	2016	eFS	FS8142
8143	Petiza, Alfred Kim	Interactive android mobile phone board exam simulation for mechanical	2016	eFS	FS8143
8144	Ramos, Michael Louie Jr.	A three-dimensional presentation of manila cathedrals architectural	2016	eFS	FS8144
8145	Recto, Ian James	Compass Creating Realistic Forging Effects and Dramatic Atmosphere Using 3d Animation	2016	eFS	FS8145
8146	Reyes, Ma. Consuelo	Gulay Nation Animated Informational Video on Food Pyramid for Filipinos as prescribed by FNRI	2016	eFS	FS8146
8147	Reyes, Paul Gabriel	Himagsikan a digital graphic novel inspired by botong franciscos realism	2016	eFS	FS8147
8148	Rivera, Darla Louise	MOODTRIP A guide to the right food for every mood mobile application	2016	eFS	FS8148
8149	Roldan, Darlene Caryl	Mayi an application guide exploring philippine mythology	2016	eFS	FS8149
8150	Rono, Anne Lorraine	Showing Mapuas Architectural History Using 3D Animation and Simulation	2016	eFS	FS8150
8151	Sta. Ana, Kris Nicole	Preserving an ibaloi pre-colonial folk tale through an interactive storybook	2016	eFS	FS8151
8152	Suarez, Christine Faye	Translating rene villanuevas short stories for children into video blogs	2016	eFS	FS8152
8153	Tan, Rizelle Ann	Developing Interactive Visual Novel on a Featured Story on Watt pad	2016	eFS	FS8153
8154	Tandoc, John Kirby	Production Design Developing an Android Application using Multimedia Learning Principles	2016	eFS	FS8154
8155	Geniza, Jester Jedh	Confined realities the existing truth behind indie films	2016	eFS	FS8155
8156	Yanga, Jeanlyn	Alpas an interactive media application for mobile devices on digitally	2016	eFS	FS8156
8157	Young, Yngrid Alleyne	SIPA A Mobile App of a Filipino Traditional Street Game	2016	eFS	FS8157



**NEWLY PROCESSED 2017
Non Book**

**ERIS
Library Department**

8158	Alarilla, Joshua Aleck	Production of Biodiesel B2 and B5 through Extraction and Blending of Calophyllum Blancoi	2016	eFS	FS8158
8159	Alcuran, Aaron Paul	Development of a Rickshaw based Human-powered Vehicle Utilizing Mechanical Engineering	2016	eFS	FS8159
8160	Alfonso, Shane Axl	Design fabrication and testing of a manually driven rice transplanting	2016	eFS	FS8160
8161	Almadrones, Jemina Grace	Assessment of LEED v4 Certification Readiness of the Mapua Institute of Technology North Building	2016	eFS	FS8161
8162	Adrian, John Ray	Development of an Air Filtration System which utilizes built-in Ionizer High-Efficiency Particulate	2016	eFS	FS8162
8163	Antigo, Kelvin John	Photogrammetry and Image Processing for Underwater Visual Inspection using Paired Lasers	2016	eFS	FS8163
8164	Arabes, Sam Amiel	Development of Graphical User Interface Based Robot for Enhanced Visual Inspection of Air Duct	2016	eFS	FS8164
8165	Benavidez, Christopher	Design Fabrication and Testing of a Magnetic Wheeled Wall Climbing Robot for Visual Inspection	2016	eFS	FS8165
8166	Buquiz, Bernard Lon R.	Design Fabrication and Testing of a Fluidized Bed Paddy Dryer that Uses a Rice Hull Fueled Furnace	2016	eFS	FS8166
8167	Cantas, Patrick Jordan	Design and simulation of urban concept car chassis for shell eco-marathon asia	2016	eFS	FS8167
8168	Castor, Chrystelle	Design fabrication and testing of a double slope single basin distiller	2016	eFS	FS8168
8169	De guzman, Jaioes	Fabrication of a Prototype Six Blade Vertical-Axis Wind Turbine	2016	eFS	FS8169
8170	Derige, Jett Rashyhiro	Design Fabrication and Testing of a Road Speed Breakers with Piezoelectric Energy Harvester and	2016	eFS	FS8170
8171	De la Fuente, Mark Jose	Assessing the factors affecting the acceptance of electric vehicle in socio-demographic landscape of	2016	eFS	FS8171
8172	Guerrero, Calom Briont	Modification of existing conventional water dispenser of mapua institute of	2016	eFS	FS8172
8173	Laurena, Daniel Von Anton	Fabrication and Testing of a 45 degress 3-Bladed Vertical Axis Wind Turbine for Lamp Posts at	2016	eFS	FS8173
8174	Ramos, Mike Q.	Energy Cost Analysis between a Window Split Type and a Chilled Water A/C System for the Mapua	2016	eFS	FS8174
8175	Meneses, Ted Gabrielle	Addressing Elevator Related Complaints of Tenant and Guest in a Hotel	2016	eFS	FS8175



**NEWLY PROCESSED 2017
Non Book**

**ERIS
Library Department**

SUMMARY REPORT

TYPES OF MATERIALS	No. of Titles	No. of Volumes
CD ROM		
VCD		
DVD		
FEASIBILITY(eCOPY)	114	114
AUDIO-CD		
Map		
TOTAL ACQUISITIONS	114	114

Prepared by: Jufren A. Mangubat Librarian	Date: March, 2017	Noted by: Arlene A. Alonzo ERIS Head	Date: March, 2016
--	---------------------------------	---	---------------------------------