

ANNEX B

Note: Include only the most recent data. If no/minimal data in the past year, data from the previous 2 years may be used

RECENT RESEARCH PRESENTATIONS

Name of Faculty/ Students	Title of Study	Conference	Date and Venue	Level (Int'l, Nat'l, Regional)
Engr. Leoven A. Austria	Classroom Ergonomics: Analysis of Classrooms Design and Conditions of the North District Elementary Schools, Division of Lipa City	2018 International Higher Education Research Forum	August 22-24, 2018 The Manila Hotel, Manila	International
Engr. Leoven A. Austria	Improvement of Productivity and Quality Management Through Development and Use of Checking Jig at Hitachi Cable Philippines (HCPI)	3 rd International Research Conference on Innovations in Engineering, Science and Technology	September 28, 2017 Batangas State University, Batangas City	International
Engr. Leoven A. Austria	Classroom Ergonomics: Analysis of Classrooms Design and Conditions of the North District Elementary Schools, Division of Lipa City	National Interdisciplinary Research and Development Conference in Social Science	December 4 – 7, 2017 Tarlac Agricultural University, Tarlac	National
Francis G. Balazon	Food Park Item-based Recommender System using Apriori Algorithm	4 th International Research Conference on Innovations in Engineering, Science and Technology (IRCIEST 4.0)	Batangas State University, Batangas City, Philippines on December 4-6,2019	International
Francis G. Balazon	Community Health Hazard Determiner With Data Visualization For Lipa City Using K-Means Algorithm	2019 APCoRE Convention and International Conference (2019APCoRECIC)	Hotel Jen Manila, Roxas Blvd, Pasay City on September 19-20, 2019.	International

Francis G. Balazon	Mining of Tweets for Possible Investment in Lipa City using Natural Language Processing and Naïve Bayes Classifier	International Higher Education Research Forum (IHERF) 2018	The Manila Hotel, Manila August 22-24, 2018	International
Francis G. Balazon	Sentiment Analysis of Twitter Data using Natural Language Processing and Naïve Bayes Classifier	3 rd De La Salle Araneta University Research Congress	De La Salle Araneta University January 26, 2018	National
Francis G. Balazon	Job Matching Platform using Latent Semantic Indexing Algorithm	International Research Conference on Information Technology Education	Royce Hotel, Clark Freeport Zone Pampanga, March 2, 2018	International
Francis G. Balazon	Job Matching Platform using Latent Semantic Indexing Algorithm	2 nd Technology Research Congress	De La Salle Araneta University February 27, 2018	National
Dr. Annalee S. Cabrera	Design and Development of Hamonado Slicer for Productivity and Efficiency Improvements at C and M Food Enterprises	<i>3rd International Research Conference on Innovations in Engineering, Science and Technology with the theme "Converging with the ASEAN Community in Fostering Innovative Researches in Engineering, Science and Technology"</i>	<i>September 28, 2017</i>	International
Dr. Norrie E. Matalan	Design Thinking Approach in Teaching Physics	2 nd Asian Conference on Educational Development (ACED) "Role of Research in Nation Building"	Radisson Hotel, Brunei Darussalam June 12-13, 2019	International

Dr. Norrie E. Matalan	Work Ethics and Technical Skills of Technology and Livelihood Education (TLE) Teachers of Batangas National High School	Research Advocacy for Community Empowerment: A Multidisciplinary Research Competition and Exhibition	Ascendens Asia February 28, 2019	International
Dr. Norrie E. Matalan	Promoting Batangueño Culture through Physics Instruction	Asian Conference on Educational Development (ACED) “Empowering Education through Development Education Research”	Dahilayan, Forest Park Resort, Bukidnon July 27 – 29, 2018	Regional
Dr. Victoria G. Marcial	Jews of the Philippines	EU International Conference	Ateneo De Manila November 16, 2018	International

RECENT RESEARCH PUBLICATIONS

Name of Faculty/ Students	Title of Study	Publication (with Vol., No.)	Publishing Organization	Level (Int'l, Nat'l, Regional)
Francis G. Balazon	Cloud-based smart farming for crop production suitability using wireless sensor technology	Publication date: 2019/11 Volume: 81 Issue: 11-12 Pages: 5043-5052 Publisher : Mattingley Publishing	Test Engineering and Management	International
Francis G. Balazon	Utilizing smart space technology for precision agriculture	Publication date: 2020/1 Volume: 82 Pages: 5640-5648 Publisher: Mattingley Publishing	Test Engineering and Management	International
Francis G. Balazon	Machine learning integration of Herzberg's theory using c4.5 algorithm	Volume: 9 Issue: 1.1 Pages 57-63 Publisher: World Academy of Research in Science and Engineering	International Journal of Advanced Trends in Computer Science and Engineering	International
Francis G. Balazon	Digital transformation in managing employee retention using agile and C4.5 algorithm	Publication date;2020/1 Volume;82 Pages;15217-15225 Publisher; Mattingley Publishing	Test Engineering and Management	International

Francis G. Balazon	A Tracer Study of Batangas State University (Batstateu) - Lipa City Graduates of Sy 2017 – 2018	Publication date: 2020/6/29 Volume: 8 Issue: 6 Pages: 36-42	International Journal of Research - GRANTHAALAYAH	International
Dr. Michael C. Godoy	A Tracer Study of Batangas State University (BatStateU) - Lipa City Graduates of SY 2017-2018	Vol 8 No. 6 ISSN 2394-3269 June 2020	Granthaalayah Publications	International
Dr. Michael C. Godoy	Assessment of the Kinematics of Handling Loads: Basis for Design and Development of Ergonomic Intervention	Vol. 6, No. 6 ISSN 2308-1365 June 2019	International Journal of Contemporary Applied Researches	International
Dr. Michael C. Godoy	Status and Prospect for Sustainable Development toward Quality and Excellence of Batangas State University	Vol. 3 No. 3, pp. 104-115 March 2019	International Journal of Advanced Research and Publications	
Dr. Norrie E. Matalan	A Tracer Study of Batangas State University (BatStateU) - Lipa City Graduates of SY 2017-2018	Vol 8 No. 6 ISSN 2394-3269 June 2020	Granthaalayah Publications	International
Dr. Norrie E. Matalan	Game-Based Learning Activities in Teaching Grade 7 Science	Vol. 7, No. 5, pp. 256-277, May 2019	International Journal of Research- Granthaalayah	International
Dr. Norrie E. Matalan	Issues and Problems in the Implementation of Institutionalized Accreditation in Public Elementary Schools	Vol.6, No. 6, pp. 24-34, June 2019	International Journal of Contemporary Applied Researches	International

Dr. Norrie E. Matalan	Competency-Based Management Program for Public Secondary School Heads	Vol.6, No.2, pp112-136, February 2019	International Journal of Contemporary Applied Researches (IJCAR),	International
Dr. Norrie E. Matalan	Licensure Examination for Teachers (LET) Performance of BatStateU Graduates for the Last Five Years	Vol. 3, No. 3, 2454-6615 March 2017	World Wide Journal of Multidisciplinary Research and Development	International
Dr. Monette M. Soquiat	Effects of Corporate Social Responsibility to Employee Commitment at SPI Global	Vol. 4, No. 2, 2455-7846 March 2019	IUT Journal of Advance Research and Development	International
Asst. Prof Arnold Q. Malaluan	Financial Priorities of 4p's Beneficiaries: An Assessment Using First Bucket Theory	Vol. 2, Issue 8, ISSN 2635-31-3014 December 2018	International Journal of Recent Innovations in Academic Research	International
Asst. Prof Arnold Q. Malaluan	Working Capital Management of Merchandising Industry in Lipa City Batangas	Vol. 2, Issue 7 November 2018	International Journal of Recent Innovations in Academic Research	International
Ms. Roselle B. Tibayan	Work Life Balance among Working Couples	Vol. 4, ISSN 2546-0117 February 2019	Global Researchers Journal	International

RECENT RESEARCH AWARDS

Name of Faculty/ Students	Award	Awarding Body	Date and Venue	Level (Int'l, Nat'l, Region)
Francis G. Balazon	Best Research Paper	Philippine Society of Information Technology Educators RIII	Royce Hotel, Clark Freeport Zone Pampanga, March 2, 2018	National

Francis G. Balazon	Associate Member	National Research Council of the Philippines	October 23, 2019	National
Dr. Norrie E. Matalan	Best Oral Paper Presenter	Asian Conference Educational Development (ACED)	July 26 – 29, 2018 Dahilayan Forest Park Resort, Bukidnon	International
Ms. Nelda A. Rosima	Assessment of Service Quality in Selected Branches of Bangko Kabayan, Inc.		Phuket Thailand July 26-27 2019	International
Ms. Nelda A. Rosima	Assessment of Service Quality in Selected Branches of Bangko Kabayan, Inc.	1 ST College of Humanities and Social Sciences Mindanao Studies Interdisciplinary Research Conference	Apo View Hotel Davao City November 7-8, 2018	National
Asst. Prof. Arnold Q. Malaluan	Transformational Dynamics in Asean Research in Business Education	Philippine Council of Deans and Educators in Business and Junior Achievement of the Philippines Inc.	Philippine Trade Center Pasay City April 6, 2018	Regional
Asst. Prof. Arnold Q. Malaluan	Effectiveness of Working Capital Management of Merchandising Industry in Lipa City Batangas	19 TH AIIAS International Conference on Business Education and Public Health	Silang Cavite November 20-22, 2018	International
Dr. Monette M. Soquiat	Innovation in the Changing Landscape of Research Environments	2019 Apcore Convention and International Conference	Embassy Ballroom Hotel Jen, Roxas Boulevard Pasay City Philippines September 18-20 2019	International
Dr. Monette M. Soquiat	Effects of Corporate Social Responsibility to Employee Commitment at SPI Global	3 RD Panpacific International Research Conference 2018	Royce Hotel Clark Pampanga November 16-17 2018	International

Ms. Roselle B. Tibayan	Personal Financial Planning of Contact Center Agents	3 RD Panpacific International Research Conference 2018	Royce Hotel Clark Pampanga November 16-17 2018	International
Ms. Roselle B. Tibayan	Assessment on the Work Life Balance Among Working Couples in Urban District in Lipa City	HR Educators' Conference 2017	Venus Parkview Hotel Baguio City March 3, 2017	National
Mr. Edison C. Mayo	Attainment of the Core Competencies Needed Among Accounting Students of a Globally Recognized Institutions in Region IV A	15 TH CODEB4A Annual Conference	Royce Hotel Clark Pampanga March 15, 2019	National
Mr. Edison C. Mayo	Fourth Industrial Revolution: Are students of a globally recognized higher education institution career ready?	2019 Apcore Convention and International Conference	Embassy Ballroom Hotel Jen, Roxas Boulevard Pasay City Philippines September 18-20 2019	International
Mr. Edison C. Mayo	Leadership Competencies of women and its relationship to the commitment of employees in the local government offices of Lipa City	19 TH AIIAS International Conference on Business Education and Public Health	Silang Cavite November 20-22, 2018	International