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Research articles published in this journal should conform to the MAAP Editorial policy.

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MAAP Editorial Policy

MAAP Research Journal is an institutional publication that publishes scholarly works of the faculty and/or staff, and students of the academy. These scholarly works address the research areas identified by the Academic Research Unit, in collaboration with the Dean of Academics, the Assistant Vice-President for Academics, and Academic and Training Council in compliance with the Commission on Higher Education (CHED) National Higher Education Research Agenda (NHERA-2) 2009-2018, CMO 31, s.2013, and CMO 41, s.2010. Any research endeavor, as long as it meets the requirements set by the Academic Research Unit, may be included in the publication.

The scholarly works of the faculty and/or staff, and the students are published through the journal in order to make known to the MAAP community and even to the outside communities the issues in maritime education and training identified and addressed by these undertakings. More importantly, the publication highlights the contributions of these researches not only to the maritime education and training but also to the management, the academic community, the local community, and the local and international research community.

Prior to publication, the research output has to undergo review and evaluation by the review committee. The researcher, being informed of the review process, agrees to submit to the requirements and procedures set.

The review committee is composed of the Academic Research Coordinator, the Vice-President for Academics, and the Dean of Academics. This committee is responsible for identifying and selecting the referees who will review the manuscripts submitted.

The review committee is formed to review and evaluate completed researches submitted by the faculty and/or staff, and the students. The committee has its purpose and/or goal of ensuring excellence of the research outputs by subjecting the papers to critical scrutiny in relation to the set criteria for evaluation.

I. The Peer Review System

A. Definition

The peer review system is a process of subjecting the research output to evaluation of experts in research and in the area under which the research has been conducted. These experts have the responsibility to be impartial in their review of the paper. On the other hand, researchers who submit their papers for review have to conform to the requirements and procedures set by the Academic Research Unit.

B. Preliminary Peer Review

Coinciding with the MAAP research process, the research paper is initially evaluated by the Academics Research Unit. Plagiarism detection and word count for abstract and technical review by the editorial board are also applied in this stage.

C. Peer Review Process

The review committee, after receiving a copy of the manuscript, calls the attention of the selected referees, and gives them a copy of the output for their review. After reading the manuscript, the referees write their constructive evaluation and recommendations which will be relayed by the committee to the researcher for consideration and action. The team of referees may also request for an oral presentation in order to clarify information written in the manuscript. After which, the editorial board decides on the acceptance or rejection of the manuscripts based on the compliance with the peer reviewers' recommendations.

<u>Peer Reviewers.</u> The selection of peer reviewers/referees is the responsibility of the review committee. The selected referees should be experts in the conduct of research and in the area which the topic of the study is under. When a manuscript is submitted for evaluation, the committee confers and deliberates on the composition of the review panel. The researcher may recommend qualified reviewers whom the committee may or may not include.

<u>Criteria for acceptance and rejection.</u> The submitted manuscript is accepted for publication in the condition that the researcher meets the review requirements and/or criteria, and procedures set by the Academic Research Unit. In addition, the researcher has to submit another copy of his/her manuscript that incorporates the recommendations of the team of referees.

<u>Plagiarism detection.</u> MAAP uses the Grammarly writing enhancement and antiplagiarism software in order to ensure that the manuscripts submitted are original and that the authors have done the necessary citations and acknowledgments of the sources used. The papers are allowed a similarity index of 20% or less.

<u>Appropriateness of citation format.</u> All citations should follow the American Psychological Association (APA) 6th edition format. This can be downloaded from the internet or can be requested from the Academic Research Unit office.

<u>Number of pages, spelling and grammar checks</u>. There is no specific word count requirement as long as the paper does not exceed 15 pages (single-spaced), including the references and the appendices. For uniformity purposes, the standard American English is highly encouraged.

D. Publication Process

The Academic Research Unit collates all approved research papers for publication, after which, the manuscript is formatted and the prototype copy of the published manuscript is forwarded to the authors for confirmation. The final copy is then submitted for approval of MAAP management prior to final printing.

For wider dissemination and utilization of MAAP research outputs, copies of the research manual will be provided to the MAAP Library and each department/division. Complimentary copies may also be made available to other institutions.

CONTENTS

Editorial Board	iv
MAAP Editorial Policy	vi
Contents	viii
Editorial Notes	ix
Graduate Tracer Study of the Bachelor of Science in Marine Transportation at the Maritime Academy of Asia and the Pacific C/M Renante A. Garcia, Janice W. Vergara & Capt. Januario L. Lansang, Jr.	1
Tracing Bachelor of Science in Marine Engineering Graduates of the Maritime Academy of Asia and the Pacific C/E Jesus V. Mendoza, Caroline W. Dacwag &3/E Kid Arthur B. Poncardas	15
Prototype Multi-purpose Safety Grinder Attachment Engr. Ronaldo B. Rearte & Dr. Leonora Dela Cruz	25
Vertical Wave Power Generator 1/E Jayson T. Javier	41
Communicative Behaviors of Filipino Seafarers: Toward the Development of a Globally Responsive Maritime English Course Caroline W. Dacwag, 2/M Arvin F. Pedregosa &2/M Dominique Andrew M. Pedregosa	47
Assessment of Code-Switching: Its Function on the Teaching-Learning Process Edlynne F. Perona, Engr. Erwin Oliveria & C/M Nestor B. Quinto Jr.	57
Development of Intervention Program for Honor Remediation Mary Jane B. Abadicio, Jo Ann N. Isaac & Kirvy L. Carabeo	65

Editorial Notes

The Maritime Academy of Asia and the Pacific, steered by its dynamic leaders, continues to sail toward excellence in all its areas of function. This year, through the Academic Research Unit (ARU), the dean, program heads, faculty and staff members embarked on sharing what they do in their specific fields through research.

Spearheaded by the Dean of Academics, C/M Renante Garcia and his assistant, C/E Jesus Mendoza, two groups of researchers focused on tracing the graduates of the academy from batch 2003 to 2012. These researchers determined the present employment status of the respondents and related it to the relevance of knowledge and skills acquired in the academy. The findings help the academy in planning excellent programs while instilling the value of lifelong learning among the graduates.

This issue also boasts the outputs of two faculty members who shared their innovations in order to make the learning of their students more meaningful. Engr. Ronaldo Rearte aimed at inventing a safety attachment for the grinders that are used by the Machine Shop courses students. The invention is intended to decrease accidents caused by complacency of machine users and at the same time to ensure accuracy and quality of work pieces of the students. On the other hand, 1/E Jayson Javier invented a prototype that demonstrates another option of explaining the flow of electricity. On this research, the researcher maximized the available materials in the academy and the specific context of the maritime profession to explain the concept of electricity.

Language teachers are not to be left behind. The study entitled *Communicative Behaviors of Filipino Seafarers: Toward the Development of a Globally Responsive Maritime English Course* delved into how Filipinos including MAAP cadets communicate while on board their respective vessels. The results were used in developing the required course Speech Communication with SMCP.

Another English teacher, Ms. Edlynne Perona investigated the use of code-switching as a teaching strategy by the maritime officers. While the intention is for easier understanding of the lesson, the paper suggests the strict implementation of the English Only Policy of the academy. This recommendation has the goal of ensuring communicative competence in English of maritime students.

Finally, another vital area covered by research aside from academics is the conduct of the students. The Guidance Office, together with the staff from the Department of Midshipman Affairs and the Registrar's Office conducted a study on the honor remediation program for the midshipmen. From the results of the study, more intervention programs and activities were suggested in order to positively deal with the conduct issues of cadets in the academy.

The research works included in this publication prove the active involvement of the management, the faculty and the staff of the academy in the development of research culture

among its members. The variety of areas covered by the studies concretizes the interest of the members to contribute to the holistic improvement of the academy through research.

We are excited to present more research outputs from inspired, motivated and enabled researchers!