

Editor's Introduction

As we present this journal issue, we celebrate the convergence of diverse academic inquiries that reflect the ongoing evolution in education, communication, and technology. Each study in this collection highlights the innovative ways research scholars are addressing contemporary challenges, inspiring growth across disciplines.

The edition opens with **“Moral Reasoning Courseware for Problem-Solving in Values Education: Grade 8 Students’ Performances”** by Dr. Rose Nonette C. Capadosa et al. This study introduces a prototype courseware designed to enhance the moral reasoning skills of Grade 8 students in the Philippines. Anchored in Bloom’s Taxonomy and refined through expert evaluation, the courseware demonstrates significant improvements in critical thinking and ethical decision-making. By integrating technology with Values Education, this research sets a precedent for promoting intellectual and moral development in learners.

Next, **“A Genderlect View of Communication Patterns of Male and Female Students in a Higher Education Institution”** by Norberto M. Natano et al., examines how gender influences communication in classroom settings. Using Deborah Tannen’s Genderlect Theory, the study reveals contrasting styles: male students favoring assertive and direct communication, while female students prioritize connection and relational harmony. These findings provide actionable insights for educators to create inclusive and adaptive teaching environments.

Carla O. Melodillar’s study, **“Social-Emotional Development amid Mobile Learning: Pros, Cons, and Actions,”** looks at the dual impact of mobile learning on students’ social-emotional growth. While it highlights the flexibility, accessibility, and collaborative opportunities mobile learning offers, it also addresses challenges such as social isolation, distractions, and reduced face-to-face interactions. To mitigate these drawbacks, the study advocates for strategies like integrating social-emotional learning (SEL) into digital platforms, setting screen-time boundaries, and adopting hybrid learning models. Melodillar’s research emphasizes the importance of balancing technological advancements with holistic student development.

“High School Calculus in Focus: A Comparative Study of the Intended Curricula of Select Countries” by Harold B. Badilla delves into the design and scope of high school calculus curricula across various nations. The study highlights significant differences in content depth, conceptual emphasis, and integration with real-world applications. By identifying best practices from international curricula, Badilla provides insights into how calculus education can be optimized to enhance students’ analytical skills and preparedness for higher

education. This research offers valuable recommendations for improving the relevance and rigor of calculus instruction globally.

Ang **“Graduate Tracer Study (GTS) ng mga Nagsipagtapos ng Batsilyer ng Artes sa Filipinolohiya sa Politeknikong Unibersidad ng Pilipinas (2019-2023)”** nina Alyssa M. Teodoro, Roan Jessa A. Dino, Sheila Mae C. Intoy, at Federico B. Rivera Jr., ay tinutukoy ang pag-aaral na ito ang estado ng trabaho, karera, at kasanayan ng mga nagtapos ng Batsilyer ng Artes sa Filipinolohiya mula 2019 hanggang 2023 sa Politeknikong Unibersidad ng Pilipinas. Ibinahagi rito ang koneksyon ng kanilang natapos na kurso sa kasalukuyan nilang trabaho, pati na rin ang mga hamon at oportunidad na kanilang hinarap. Ang mga natuklasan ay nagbibigay ng mahahalagang rekomendasyon upang mapabuti ang kurikulum at mas maihanda ang mga mag-aaral para sa kanilang mga propesyonal na landas.

“Career Trajectories and Employment Outcomes of Political Science Graduates in Polytechnic University of the Philippines” by John Carl Colot explores the career paths and employment outcomes of Political Science graduates from the Polytechnic University of the Philippines. The research examines the alignment between graduates’ academic training and their current professional roles, revealing insights into career success, industry placement, and skills utilization. The findings underscore the importance of bridging academic curricula with workforce demands to enhance graduates’ employability and career progression.

Each of these articles contributes to a broader understanding of how education, technology, and communication intersect and evolve. From the moral dimensions of learning to gender-sensitive pedagogy, entrepreneurial innovation, and digital literacy, this issue highlights the diverse challenges and opportunities shaping the future of education.

As an academic community, let us continue to explore these critical intersections, drawing on research to inform practice, inspire innovation, and advance progress.

MARION A. CRESENCIO, EdD
Editor-in-Chief