Research Findings: Dynamics for Effective Instructional Delivery

Helmer B. Montejo

Abstract

The primary goal of instructional delivery is the establishment of effective instruction through teacher's skills and knowledge. It is important that research must be communicated to whoever benefits from it. A lot of researches failed to serve its purpose and the gap between learning and practice is not in a way addressed because researches are not published in a manner accessible to ordinary people. A wider and broader education community must benefit from researches. This study examined promising research findings to take action that would give advantage to the public, going beyond borders in affecting the community. There is a need for Talisay City College to translate these findings into actionable information and the institution takes this responsibility seriously. TCC's research goals include enhancement of instruction and upliftment of the quality of human life. Through thorough review of students' and teachers' researches, significant findings were analyzed and put into use. These researches were made known in different research congress locally, nationally and internationally. These varied research findings and sources of information, once evaluated, will help the readers understand the value of making inferences from the research evidence.

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About the author:
Doctor of Education major in Educational Management, Licensed Teacher, Associate Dean, Research Director and Languages Coordinator, Talisay City College

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Introduction

There is a persistent call echoing across the world to research in order to be relevant, to publish or perish, to be cited or forever be quieted. In the academe, much has been said but less has been done. More are pursuing for quantity but not so much on quality. Quality does not only mean unplagiarized works, scientifically treated data, or grammatically correct narratives. For the researcher, quality means transforming research outputs into instructional delivery.

Methodology

This study utilized the triangulation mixed method design. This method is used because the researcher wants to validate and expand on the quantitative findings from the survey by including open-ended qualitative questions. During the conduct of research, the researchers collected both types of data within one survey instrument. The qualitative items were used as add-ons to the quantitative survey. In this manner, the items generally do not result in rigorous qualitative data set but provide the researchers with more interesting quotes that can be used to validate and embellish the quantitative survey findings.

Another method applied in this study was data mining. All researches from academic year 2021-2022 were taken into account and reviewed. From the most relevant researches, three (3) studies were taken action as they were found to be of great significance.

Findings

It is always the desire of every academic institution to reach the optimum potential of its students in order for them to become academically strong, have inquisitive mind, see the world in a multiple perspective, and create a thriving and engaging environment. Only through constant research and research findings utilization can these things be achieved. There is a need to check on how teachers are faring when it comes to teaching. In order for research outputs to be fully utilized in classrooms, in instructions, and discussions, we need teachers who are capacitated, trained, and knowledgeable on the very purpose of their existence, that is to provide quality education to students. Based on the latest performance appraisal, teachers are scoring very satisfactory to outstanding when it comes to teaching.

Using the Teachers' Performance Appraisal Tool (TPAT), teachers were found to be generally outstanding. Specifically, the five indicators got a mean between 3.25-4.00 which is

interpreted as outstanding except for technical skills. According to Indeed Editorial Team (2023), professionalism is so important among teachers. A teacher is expected to act with integrity and courtesy to others. Responsiveness and facilitation got a mean of 3.32 which is interpreted as outstanding. This means that teachers make a swift response to students' academic concern. According to EU Business School (2022), teachers decide how the class learns while teacher-facilitators help students identify different ways of learning that best suits them. Expertise got a mean of 3.28 which is interpreted as outstanding. According to Spark (2022), student-to-student interaction is the basis of social relationship of students in the future as they progress in the future. Teaching presence got a mean of 3.25 which is interpreted as outstanding. Michael Wilkinson (2023) discusses 5 principles of taking a facilitative approach. Whoever you are, whether you are a teacher, a manager, a leader, an executive or a consultant, there is a need for facilitation in order to achieve effective results especially when solutions are created, understood, accepted, and well-taken by the people affected by the facilitation.

However, technical skills got a mean of 3.02 which is interpreted as very satisfactory. The result reveals that teachers very satisfactorily use institutionally-backed platforms that support teaching and learning, share audio, video and textual communication channels without difficulty, and enable easy access to links of more supplementary materials for learning. Student-to-student interaction will have a positive impact on learning and helps develop a deeper thinking. In Talisay City College, a lot of digital immigrants are employed. In fact, when the College shifted from face-to-face to face-to screen teaching and learning modality, these digital immigrants were having a hard time adjusting to the new normal. Nevertheless, these challenge leads to an effective peer mentoring since those who are technologically adept willingly trained teachers who are not into technology. Now that we are slowly going back to normal, the use of technology has become part of every teacher's instructional delivery.

There are some identified opportunities and they can be addressed by illustrating that teachers and the College as a whole have plans for future improvement. An honest assessment of some negative comments from students will help us gain credibility for any strengths we raise.

Collectively, teachers from the different departments have shown mastery in teaching their own subject matter and most teachers have also facilitated their students in their studies to the best of their ability. Distinctive remarks were also observed like drawing out students' metacognition, established well a non-threatening learning atmosphere, exhibited respect towards students'

cultural orientations, prepared with a Plan B when technology was not cooperative, and able to end class with an activity. When it comes to qualifications, teachers in Talisay City College are at par with the rest of the teachers in big colleges and universities. In fact, the administration has created soon-to-be-implemented programs to help them achieve their fullest potential through trainings, seminars, and graduate education.

If academic institutions will learn to value research findings and put them into practice or use, professional development will ensue. It could mean changing the educational programs and realignment of the institution. In this way, the new management structure can very well support the change in knowledge and the implementation of changes in procedures, policies, and instructions. The advent of research-based information available to the schools are increasing. They can be available in the internet and in school libraries where unpublished or published researches of student-researchers are kept. Therefore, student-researchers and even faculty-researchers are potential brokers of information. Schools can work together with these information brokers in providing quality research-based information. With the pace of change in knowledge unlikely to go slow, the pressure in implementing research findings effectively and efficiently is bound to grow.

Conclusion

With students' research outputs, we can improve existing curriculum by transforming them into instructional delivery. Instructional competencies are essential practices that teachers must master for effectively instructing students to maximize knowledge and skill acquisition. Research outputs must not be put to waste. To give value to the student-researchers' effort, time, and hard work in completing their studies, the relevant findings of their research must be utilized to enhance instruction and uplift the lives of the people in the community.

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