

Message from the Chief Editor: JTET December 2024

Dear Readers, Happy New Year!

Welcome to the latest issue of the *Journal of Technical Education and Training (JTET)*. This issue prepares a diverse collection of research articles spanning critical areas in technical and vocational education and training (TVET). From exploring the role of emotional intelligence in leadership programs to examining strategies for integrating Fourth Industrial Revolution (4IR) competencies, the insights provided are both timely and transformative.

As we stand amid of technological advancements and the demand for sustainable educational practices, this issue aims to highlight the intersection of innovation, pedagogy, and student well-being. The contributions reflect a global perspective, with authors from countries such as Malaysia, Nigeria, Indonesia, and Sri Lanka, Thailand, Philippine, Kazakhstan, and Spain, enriching the discourse with their unique contexts and expertise.

An insight into the discussion, under leadership and emotional intelligence areas, researchers continue to explore the role of emotional frameworks, work self-efficacy, and organizational commitment in enhancing leadership and well-being in technical and vocational education and training (TVET). Then, for creative thinking and teaching strategies, research focus on innovative approaches, such as work-based learning and problem-based education, all of which are highlighted as tools to foster creativity and prepare learners for complex challenges. The next focus of research is **Technology Integration in Education** composing of the integration of AI, virtual and augmented reality, and other cutting-edge technologies is reshaping the way vocational education is delivered, improving both outcomes and engagement.

In a nutshell, the key themes in this issue include:

- **Emotional Intelligence and Well-being:** Articles highlighting leadership programs, aesthetics in education, and stress management.
- **Creative Thinking and Teaching Strategies:** Innovative methods to enhance creativity and practical learning experiences in TVET.
- **Technology Integration:** Studies on IT, robotics, AI, and augmented reality's transformative impact on education.
- **4IR Skills and Competencies:** Curriculum alignment with industry needs and the exploration of sustainable education models.
- **Entrepreneurship and Employment:** Understanding the interplay between digital skills and entrepreneurial intentions.

As editor in chief, I would like to extend my gratitude to the authors, reviewers, and the editorial team for their dedication to upholding the journal's standards of excellence. As you delve into this issue, I invite you to reflect on how these findings can inspire and inform your practice or research. Together, let us continue to advance the field of TVET.

Sincerely,

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Associate Professor Ts Dr. Aini Nazura Binti Paimin
Editor-in-Chief, Journal of Technical Education and Training