

Message from the Chief Editor: JTET December 2019

Welcome to the December 2019 issue of the Journal of Technical Education and Training. In this issue, ten papers on TVET practices by authors from Indonesia, Malaysia and Thailand are shared focusing on teaching, learning & assessment in education and issues of training and human resources in industry and learning institutions. The first to fifth paper discuss the teaching, learning and assessment in education, while paper sixth to tenth focus on the training, corporate images and employers' desired requirement of TVET graduates.

The first paper by Abdullah et al suggest that learning atmosphere, learning objectives, learning outcomes, and use of ICT are contiguous contributors to TVET student's experiential learning and learning satisfaction in traditional classrooms. Rahim and Shamsudin uncover in the second paper, the design of video lectures that are mainly used by students and lecturers from technical background for teaching and learning. The third paper by Pimpa from Thailand, investigates the learning experiences of undergraduate students from Singapore who enrolled in an Australian-Singapore transnational undergraduate program in the transnational entrepreneurship education program, focusing on vocational and career training. Result reveals the complexity of the management of transnational entrepreneurship education, engagements among students from different locations, and cross-cultural bias in the management of programmes, people, and learning. The effect of Computerized-Adaptive Testing (CAT) in reducing examinees' anxiety towards mathematics is examined in the fourth paper by Mohd Ali, Norfarah, Ilya and Mohd Erfy. Findings show that CAT has reduced examinees' anxiety towards mathematics test in comparison to those of traditional testing. Lastly, the fifth paper that focuses on teaching, learning and assessment in TVET by Jamaludin, Alias, DeWitt and Razzaq propose a framework using Fuzzy Delphi Method (FDM)to develop an effective implementation of technical communication skills in Malaysian Vocational Colleges.

The remaining papers discuss issues of training and human resources in Industry. The sixth paper by Kamal et al investigates the overall performance of MyCREST (Malaysian Carbon Reduction and Environmental Sustainability Tool) training. MyCrest is a rating tools introduced by Malaysian Construction Industry Development Board (CIDB) that gauge the carbon emissions in buildings which aims to reduce the carbon footprint in any construction projects. The main indicators for the development of k-workers in agricultural sector are indentified in the seventh paper by Abu Bakar, Zaliza, Khairul Anwar and Irdawati. The eighth paper by Mihardjo, Sasmoko, Alamsjah and Elidjen from Indonesia assess the mediating role of co-creation strategy on the relationship between business model innovation and corporate reputation in Indonesian telecommunication firms. This paper provides insight that the enhancement of corporate reputation should be directed towards building co-creation strategy which will then help strengthen business model innovation. They conclude that co-creation strategy can be predicted well by corporate reputation through internal integration and external adaptation processes. Meanwhile, Hassan, Shamsudin and Mustapha in the ninth paper, has shown empirically that, stimuli such as service quality and corporate image affects the student satisfaction which in turn lead to student loyalty towards the Learning Institutions.

Finally, findings from the tenth paper by Haron, Hussain, Zulkifli, Nashir, and Ma'arof shows that communication, thinking and problem-solving skills are perceived as very important by industrial employers of Vocational College graduates. Thus, Vocational College students should develop the attributes suggested before they proceed to the job seeking process. We sincerely hope that the information shared are of benefit to our readers. Last but not least, we would like to thank all contributors and reviewers who make the timely publication of the current issue possible. We look forward to receiving more contributions from researchers and practitioners for our future issues. Wishing all readers Happy Holidays and Happy New Year for the upcoming festive seasons.

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