

The Theory of Technological Competency as Caring in the Health Sciences International Seminar and Workshop (August 17 to 19, 2018).

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The Second International Seminar and Workshop (ISW) on Technological Competency as Caring in the Health Sciences was at Tokushima University in Tokushima, Japan. The ISW provided an environment for sharing current research and scholarly activities focused on innovation, designs, and developments of technologies of healthcare and their applications.



(Left picture) Participants to the ISW at the Welcome Dinner and Reception.

(Right picture) Participants to the Second International Seminar and Workshop on Technological Competency as Caring in the Health Sciences with Special guest Prof. Dr. Sumihare Noji, President of Tokushima University. The participants came from the Republic of the Philippines, Republic of Indonesia, Kingdom of Thailand, Sultanate of Oman, Kingdom of Saudi Arabia, the United Kingdom, United States of America, Egypt, and Japan.

Outcomes of the shared engagements included research and scholarly works. The workshop focused on 1). Mental health care and telehealth services using technologies such as mobile apps (2) High-fidelity simulation technology teaching strategies (3) Studies focusing on simulation use and patient care satisfaction, and 4). Reliability and validity of instruments to measure applications of the theory of *Technological Competency as Caring in Nursing* (TCCN), including translations to languages i.e. Thai, Indonesia, and Filipino. Suggestions were addressed: (1) Open online courses through the University of the Philippines Open University Program (2) Webinars, and (3) Facebook Group Discussion pages, and (5) Informatics Group to develop Knowledge Management System addressing the taxonomy or common language of TCCN.

References: Yasuhara, Y. Ito, H., Tanioka, T., Kondo, K., Locsin, R. Report on the Second International Seminar and Workshop on Technological Competency as Caring in the Health Sciences 2018 (2019). *The Journal of Medical Investigation*, 66(1.2), 54-57

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