CONFERENCE
AWARENESS RAISING AND COMMON METHOD OF
DIGITAL TRANSFORMATION IN TVET, AND INTRODUCTION
TO THE POLICY REVIEW ACTIVITY

Timeline: 13:30 – 16:00, Thursday, 14 October 2021

1. Overview

Digital transformation is considered as one of two breakthrough solutions in the draft "Vocational Education Development Strategy to 2030 with a vision to 2045". With the support of GIZ and national experts, DVET has implemented a project to review the legal framework (documents, regulations, policies) associated with six components of the ecosystem to analyze the current situation and create digital transformation activities in the TVET sector.

2. Overall objectives

The workshop aims to help participants consent to the perception and methodology of digital transformation. The workshop also introduces the policy review project's purpose, plan, and expectation, supporting participants in preparing well for group discussions and interviews in each province/city in October 2021.

3. Agenda

Timeline	Activities	Person in charge
13:30 –13:35	Introduction of the purpose, content, plan, and participants of the workshop	Organizers
13:35 – 13:45	Welcome words	Representatives of DVET and GIZ
13:45 – 14:45	Introduction of DX ecosystem and methodology of DX in TVET	Prof. Ho Tu Bao Dr. Nguyen Nhat Quang
14:45 – 15:15	Q&A, discussion	
15:15 – 15:30	*Tea break*	
15:30 – 15:55	Introduction to the policy review activity and preparation for group discussions and interviews in each province/city.	Dr. Nguyen Nhat Quang
15:55 – 16:00	Wrap-up	Organizers

Introduction to trainers

Prof. Ho Tu Bao

Prof. Ho Tu Bao graduated from the Mathematics and Physics Faculty of Hanoi University of Technology (1978); masters (1984) and PhD (1987) in artificial intelligence at the University of Paris 6 and Habilitation (1998) from the University of Paris 9, France. His research and teaching interests are artificial intelligence, machine learning, data science, and recently digital transformation. He worked 25 years at the Japan Institute of Advanced Science and Technology (JAIST) in Japan (1993-1997) as visiting associate professor, 1998-2018 as a professor, from April 2018 as professor emeritus. He is the co-author (with Dr. Nguyen Nhat Quang) of the book "Questions and answers on digital transformation" published in November 2020. Recently, He is the Director of the Vietnam Institute for Advanced Study in Mathematics (VIASM), the Director of the John von Neumann Institute (JVN), VNU - HCM city, the Director of the International Research Center for Artificial Intelligence (BK.AI) created by the Hanoi University of Science and Technology. He recently chaired bachelor's programs in Artificial Intelligence and Data Science of Hanoi University of Science and Technology, Thang Long University, International Faculty of Vietnam National University, Hanoi, and research and training in digital transformation. (http://www.jaist.ac.jp/~bao).

Dr. Nguyen Nhat Quang

Dr. Nguyen Nhat Quang graduated from Technical University in the former USSR (1980) and received PhD degree in VAAZ Brno, Czech Republic (1987). He has over 30 years of work experience in the IT field, specifically in numerical methods in Engineering, GIS/ CAD/ BIM. He

is a founder member and Vice Chairman of Vietnam Software and IT Service Association (VINASA) and Director of VINASA Science and Technology Institute (VSTI). His research interest has focused on DX, Information infrastructure, Smart cities, and intelligent systems in general in the last ten years. He is an active member of a Think Tank that promotes the awareness of DX into Vietnamese society and government, conducts various teaching and consulting activities for businesses and organizations.