Southeast Asian Ministers of Education Organization Regional Centre for Technical Education Development (SEAMEO TED)

Evaluation Report
International Webinar on
Embracing Technical Skills for Youth: Issues and Challenges
29 March 2024, 09:00-11:00 am (Phnom Penh Time)

I.   Introduction

On 29 March 2024 (09:00- 11:00 am- Phnom Penh Time), in cooperation with Go Study, SEAMEO TED hosted an International Webinar on Embracing Technical Skills for Youth: Issues and Challenges as a platform for scholars to share expertise and experiences in various fields of technical education accommodating 80 participants registered, 44 participated via Zoom platform, and 274 regional participants filled out the Evaluation Form. Some participants joined the Webinar as a group being seated in a classroom. The webinar was shared by two experts from China.

Mr. Khat Phrumsochetra, deputy director of SEAMEO TED opened the webinar stating that as educators, we must understand some issues and challenges happening and find out an appropriate way to solve them. The challenges might be, but not limited to, finance, service delivery quality, infrastructure and equipment, and legislative framework.

Ms. Zhao Peili, TVET expert at SEAMEO TED presented *"Technical Skill on Intelligent Construction and Flexible Digitalization"*. Followed by second guest speaker, **Mr. Chen Jiahai**, TVET expert at SEAMEO TED presented *"Address the Challenge on Embracing Technical skill for Youth_What We can Do"*.

A number of questions were asked by participants to have speakers' clarification and further explanation in Q& A session moderated by **Mr. Suos Sovannarin**, Vice Head of Public Relations and Partnership Division of SEAMEO TED.

II.   Evaluation Objectives

The objectives of the sharing forum evaluation were as follows:

- Gather feedback to improve future programs
- Measuring achievement levels of the webinar
- Solicit feedback for further actions and consideration

III.   Evaluation Strategy and Method

The evaluation sheet was designed consisting of the following sections:

1. Demographic Information consisting of four items namely (1) Gender; (2) Job title; (3) Academic degree; and (4) Affiliate countries.

2. Forum Preparation and Logistics Arrangement consisting of seven items namely (1) The platform was well-prepared; (2) Registration procedures were acceptable; (3) Q & A session was well-controlled; (4) The time allotted for the webinar was sufficient; (5) The hospitality and facilitation were fine and acceptable; (6) Q & A session was provided in adequate time; and (7) I would recommend this forum to others.

3. Presenters' Capacities consisting of five items namely (1) Well-prepared for presentation; (2) Participation and interaction were encouraged; (3) Presenters were knowledgeable about the sharing topics; (4) Presentation methods used were appropriate for the audience; and (5) The quality of instruction, demonstration, and experimentation was good.

4. Topics and Contents consisting of four items namely (1) The topics covered were relevant and useful for my work; (2) The contents were well organized and easy to follow; (3) The contents met my expectations; and (4) The topic's objectives were clearly defined and achieved.

To respond to three predefined objectives, four evaluation levels of Kirkpatrick were employed (Kirkpatrick & Kirkpatrick, 2010). Specifically, level 1 (Reaction) was used right after the Webinar but not consuming much time to fill out to avoid participant distraction and data bias. Level 1 (Reaction) measures participants' satisfaction with the Webinar, participants' planned actions, Webinar content delivery and design adjustment leading to program improvement as a whole (Phillips & Drewstone, 2000). Because of time constraint, level 2, 3 and 4 were not unable to evaluate.

IV.   Results

The evaluation results can be interpreted to meet pre-defined evaluation objectives as follows:

1. Demographic Information

It covers the participants' genders, job titles, and educational degrees among 274 participants that have completed the evaluation form right after the forum as highlighted in **Figure 1**, **2**, and **3.**
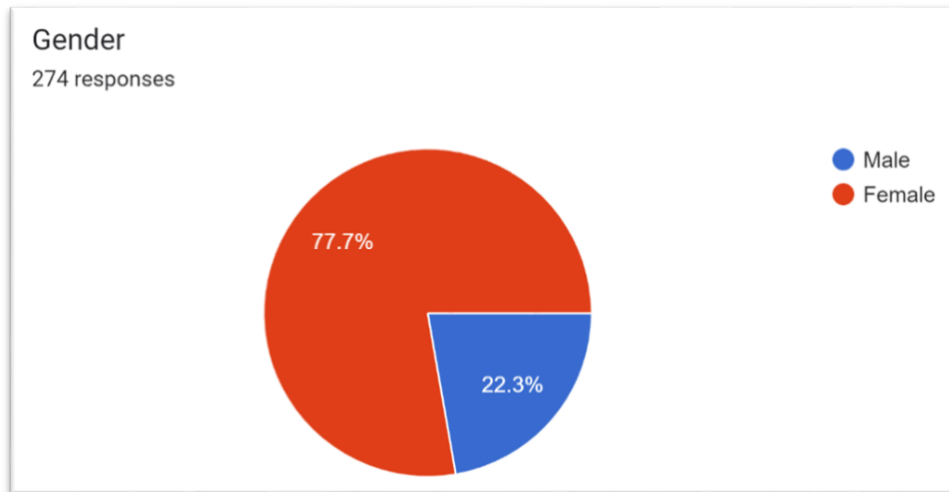
Figure 1. Participants' Gender

As shown in **Figure 1**, among 274 participants, 77.7% were female and 22.3% were male. It indicated that most of the participants were female and endeavored to learn new things from the International Webinar. Learning and sharing are part of the professional development program as a member of the professional learning community increases gradually.
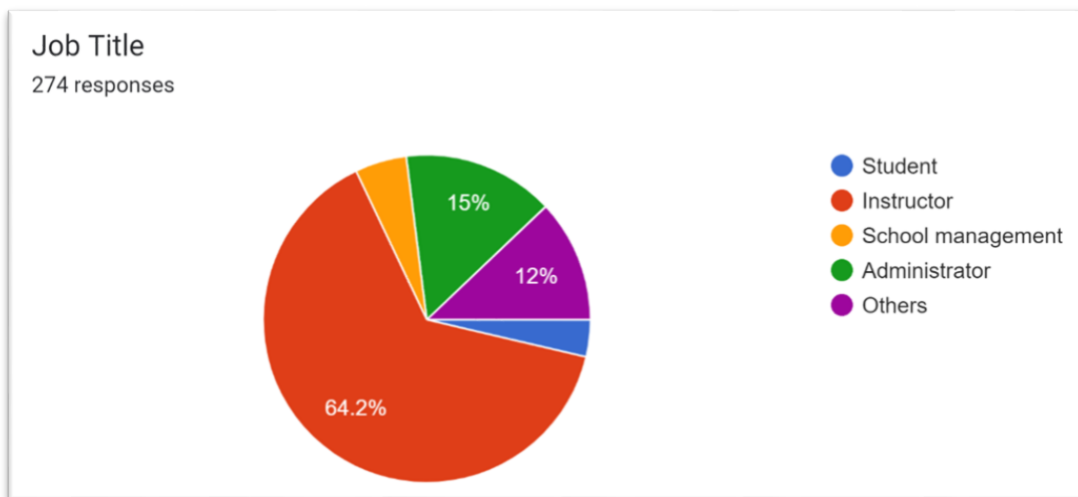
Figure 2. Participants' Job Titles

Figure 2 indicated that 64.2% was instructors participated in the webinar. This meant that local and regional instructors were passionate to learn new things, and followed by students 3.6%; School management 5.1%; administrator 15%; and others 12% of the participants. In addition, the Webinar was designed to draw attention from instructors to learn and share their knowledge and experiences so that a pre-defined objective was achieved.
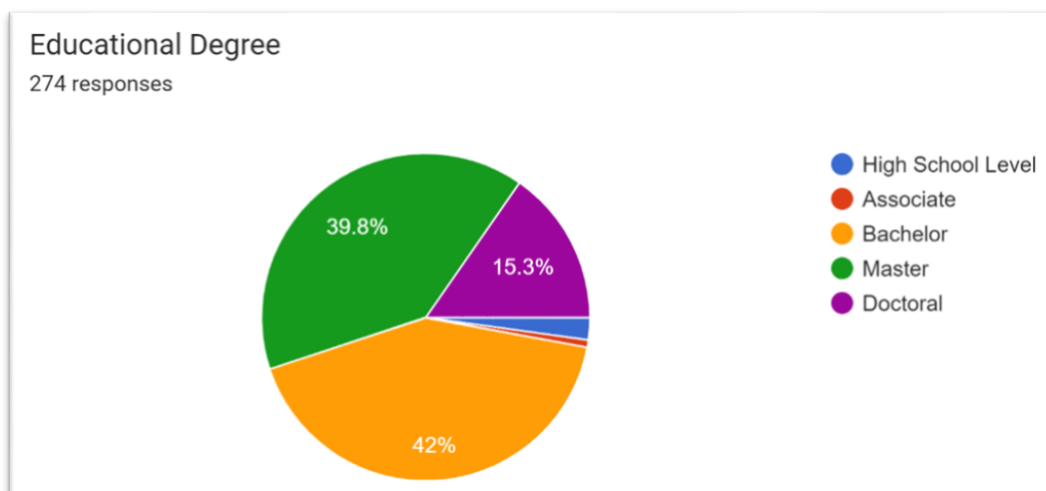
Figure 3. Participants' Educational Degrees

The target audiences were instructors and students so that **Figure 3** showed that 15.3% earned Doctoral degrees; 39.8% earned Master's degrees; 42% earned bachelor's degrees; 2.2% earned high school level, and 0.7% earned Associate's degree.

2. Forum Preparation and Logistics Arrangement

The factor obtains six items consisting of (1) platform preparation; (2) registration procedure; (3) Q &A session controls; (4) time allotted for the Webinar; (5) time for Q & A session for participants rating; and (6) I would recommend this webinar to others as shown in **Figure 4**.
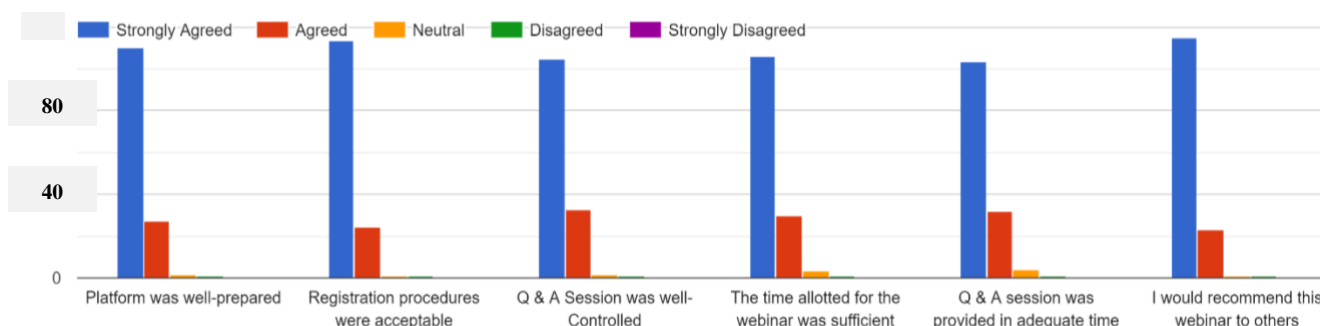

Figure 4: Forum Preparation and Logistics Arrangement Rating

As shown in **Figure 4**, the six items consisting of (1) platform preparation; (2) registration procedure; (3) Q &A session controls; (4) time allotted for the Webinar; (5) time for Q & A session for participants rating; and (6) I would recommend this webinar to others. All five items rated by participants were higher than 80% (Strongly agreed). This meant that the Webinar was acceptable and could be resumed in the future.

3. Presenters' Capacity

There are five items for this factor consisting of (1) Well-prepared for the presentation; (2) Participation and interaction were encouraged; (3) The presenters were knowledgeable about the webinar topics; (4) Presentation methods used were appropriate for the audience; and (5) The quality of instruction, demonstration, and experimentation was good.

Speakers' presentation
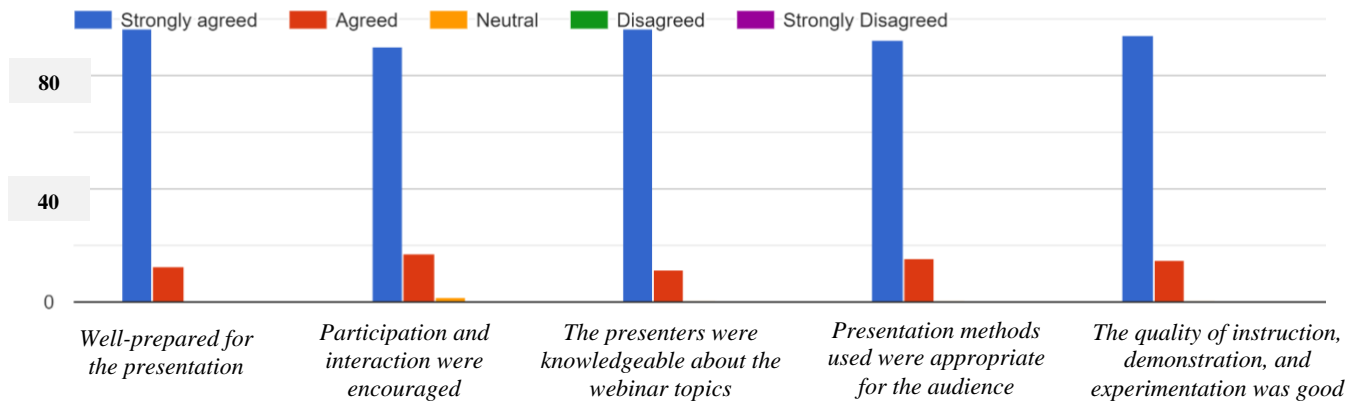
Figure 5. Presenters' Capacity

The five items were rated higher than 80% (Strongly agreed) (1) Well-prepared for the presentation; (2) Participation and interaction were encouraged; (3) The presenters were knowledgeable about the webinar topics; (4) Presentation methods used were appropriate for the audience; and (5) The quality of instruction, demonstration, and experimentation was good, as shown in **Figure 5**. All five items were rated by participants higher than 80% (Strongly agreed). It meant that the lecturers/presenters were qualified and competent for the sharing topic that could be invited for more events.

4. Topics & Contents

The factor covered four items consisting of (1) The topics covered were relevant and useful for my work; (2) The contents were organized and easy to follow; (3) The topics met my expectations; and (4) Topic objectives were clearly defined and achieved.

III. Topics & Contents
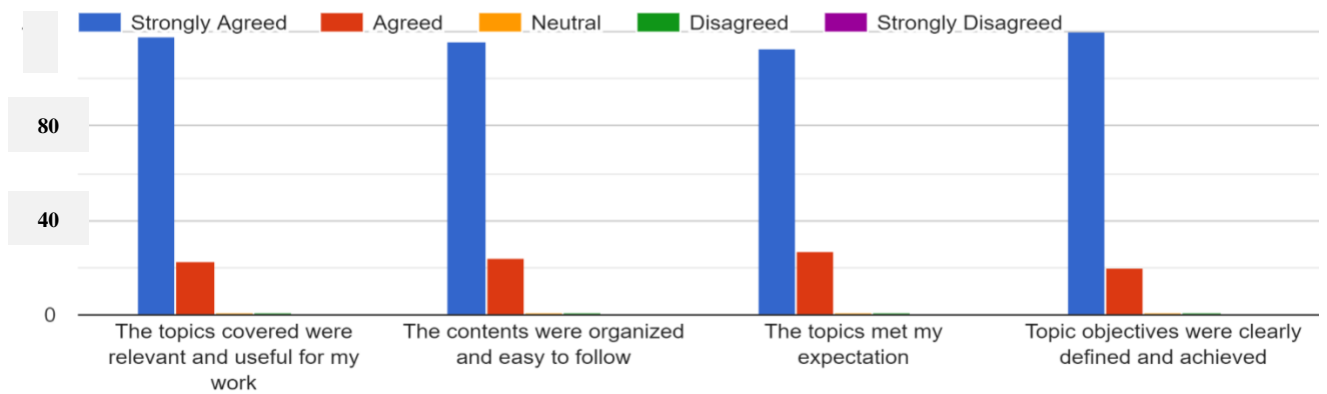
Figure 6. Topics and Contents

Among 4 four items consisting of (1) The topics covered were relevant and useful for my work; (2) The contents were organized and easy to follow; (3) The topics met my expectation; and (4) Topic objectives were clearly defined and achieved were rated higher than 80% (Strongly agreed). This meant that the sharing topics and contents captured participants' interests and expectation, as shown in **Figure 6**.

V. Conclusion

Three ultimate objectives of the webinar evaluation were achieved. The webinar gained favorable feedback from participants in terms of future events. Participants highly appreciated the capacities of presenters and smooth facilitation of a moderator. The topics and contents were relevant to their workplace settings. Among all items, most of them were rated more than 80% (Strongly agreed) with acceptable perspectives from participants meaning that the sharing forum objectives were achieved productively.

Reference

Kirkpatrick, J. D, & Kirkpatrick, W. K. (2010). *Training on trial: How workplace learning must reinvent itself to remain relevant*. New York: AMACOM

Phillips, J. J., & Stone, R. (2002). *How to measure training results: A practical guide to tracking the six key indicators*. McGraw Hill Professional.