TEDU Center for Teaching and Learning (CTL)



Campus-wide Faculty Development Program: How AI is Transforming Teaching and Learning in Higher Education Evaluation Survey

June 27, 2024

The "How AI is Transforming Teaching and Learning in Higher Education" seminar, part of the Campus-wide Faculty Development Program, aimed to explore the role of Artificial Intelligence in reshaping higher education. An evaluation survey was administered to assess the program's effectiveness, gathering feedback from participants regarding the content, delivery, and overall impact of the sessions. A total of 92 faculty members were invited to participate, with 18 respondents contributed insights regarding their experiences.

Table 1 showed that the majority of participants rated various aspects of the "How AI is Transforming Teaching and Learning in Higher Education" seminar positively. Overall satisfaction was high, with 61.1% of respondents rating it as "Excellent" or "Very Good." Content relevance received similarly positive feedback, with 83.3% of participants rating it favorably.

Table 1. Faculty Feedback on Seminar

Item		Excellent	Very Good	Good	Fair	Poor	Not Applicable
Overall satisfaction with the seminar	f	4	7	5	2	0	0
	%	22.2	38.9	27.8	11.1	0	0
Relevance of the content	f	7	8	2	1	0	0
	%	38.9	44.4	11.1	5.6	0	0
Duration of the seminar	f	1	2	4	9	2	0
	%	5.6	11.1	2.2	50	11.1	0
The expertise and readiness of the speakers	f	7	7	3	1	0	0
	%	38.9	38.9	16.7	5.5	0	0
Interaction and discussion during seminars	f	3	4	7	2	2	0
	%	16.7	22.2	38.9	11.1	11.1	0
Practicality of the materials provided	f	4	3	4	3	1	3
	%	22.2	16.7	22.2	16.7	5.5	16.7
Organization of the seminar	f	5	4	5	4	0	0
	%	27.8	22.2	27.8	22.2	0	0

Table 2 showed that the faculty participants identified several key aspects as most valuable in the seminar. The most frequently mentioned aspects were Practical Examples and Meeting New Researchers and Ideas, each cited by 4 respondents. Competent Speakers and Current Issues were





also regarded as valuable, with 3 mentions each. Additionally, Guidelines and Opinions were noted by 2 participants. These results indicate that the seminar's practical relevance, opportunities for academic networking, and the expertise of the speakers were highly valued by the faculty.

Table 2. Most Valuable Aspects of the Seminar

	Codes	f
	Practical Examples	4
What did you find most valuable about the seminar?	Meeting New Researchers and Ideas	4
	Competent Speakers	3
	Current Issues	3
	Guidelines and Opinions	2

Table 3 showed that the most common suggestions for improving future seminars were a shorter duration and a need for more practical applications. Other suggestions included providing Support with Workshops and incorporating break times. These results suggest that participants prioritize seminar duration and the inclusion of more hands-on, practical content.

Table 3. Suggestions for Improving Future Seminars

	Codes	f
	Shorter Duration Needed	11
	More Practical Applications Needed	5
What suggestions do you have to improve future seminars?	Support with Workshops Needed	2
	Technical Talk not Needed	1
	AI License Support Needed	1
	Higher Quality Presentations for Faculty	1
	Members Needed	1
	Break Times Needed	1

Table 4 showed that additional feedback included concerns about AFR QR attendance being uncomfortable in front of guests, a comment from one participant. Another respondent noted that the seminar did not introduce any new ideas, while another suggested recording the seminar for wider faculty access.

Table 4. Comments and Feedback

	Codes	f
	Taking AFR QR Attendance in front of guests doesn't feel comfortable	1
Additional Comments or Feedback	Not giving any new idea	1
	Taking Seminar Records to Share Faculty Members	1

