Table S1. Measurement Scales

Construct	Item
Perceived Usefulness (PU)	
pu1	Learning with the GenAI tool is beneficial to me.
pu2	Using the GenAI tool allows me to learn efficiently.
pu3	Using the GenAI tool can improve my learning performance.
Perceived Ease of Use (PEU)	
peu1	Learning to operate the GenAI tool is easy for me.
peu2	It would be easy for me to become skillful in the use of the GenAI tool.
peu3	Overall, I would find the GenAI tool easy to use.
Attitude (ATT)	
att1	I like the idea of using the GenAI tool for learning.
att2	Using the GenAI tool for learning is a wise idea.
att3	Learning with the GenAI tool made me feel satisfied.
Flow-Perceived Control (PC)	
pc1	Learning with the GenAI tool is under my control.
pc2	I have control over the communication with the GenAI tool.
pc3	I feel calm when I learn with the GenAI tool.
Flow-Enjoyment (ENJ)	
enj1	I found it interesting to learn using the GenAI tool.
enj2	Learning with the GenAI tool is enjoyable.
enj3	I am enjoying learning with the GenAI tool.
Flow-Concentration (CON)	
con1	When I use the GenAI tool, my attention does not get diverted very easily.
con2	When I use the GenAI tool, I am fully focused on what I am doing.
con3	When I use the GenAI tool, I am completely immersed in what I am doing.
Flow-Curiosity (CUR)	
cur1	Using the GenAI excites my curiosity.
cur2	Interacting with the GenAI makes me curious.
cur3	Using the GenAI arouses my imagination.
Interactivity (INT)	
int1	Using the GenAI tool provided me an interactive experience.
int2	When I use the GenAI tool, I can easily obtain the detailed information that I want.
int3	The GenAI responded to my questions quickly.
Challenge (CHA)	
cha1	Using the GenAI is a challenge for me, but I believe my skills will allow me to meet the challenge.
cha2	My abilities can handle the high challenges of using the GenAI.
cha3	Using the GenAI tool is not too demanding for me.
Learning Effectiveness (LE)	
le1	The GenAI tool helps me learn new skills and knowledge.
le2	My experience of using the GenAI enables me to maintain a more active, dedicated, and persistent attitude toward learning.
le3	My experience of using the GenAI has generally strengthened my abilities.