

The following table details the specific content of the five-point Likert scale used in the paper.

Table Platform feedback request form

Typology	Questions	Options	Descriptions
Basic Information	Class	/	Survey on student basic information
	Geology Practice Assessment Score	/	
Platform use information	Total hours of platform use during practice (Q1)	1:0-2h; 2:2-4h; 3:4-6h; 4:6-8h; 5: >8h	Survey on students' platform usage time
	Total hours of platform use during tutorials (Q2)	1:0-1h; 2:1-2h; 3:2-3h; 4:3-4h; 5: >4h	
	Length of platform use during teaching (Q3)	1:0-1h; 2:1-2h; 3:2-3h; 4:3-4h; 5: >4h	
	Platform preparation has facilitated your learning (Q4)	1: strongly disagree; 2: disagree; 3: neutrality; 4: agree; 5: strongly agree	Survey on whether the platform promotes students' learning
	Platform teaching has facilitated your learning (Q5)	1: strongly disagree; 2: disagree; 3: neutrality; 4: agree; 5: strongly agree	
	Platform examination has facilitated your learning (Q6)	1: strongly disagree; 2: disagree; 3: neutrality; 4: agree; 5: strongly agree	
	Platform preparation module is functionally complete (Q7)	1: strongly disagree; 2: disagree; 3: neutrality; 4: agree; 5: strongly agree	
Feedback on the use of the platform	Platform teaching module is functionally complete (Q8)	1: strongly disagree; 2: disagree; 3: neutrality; 4: agree; 5: strongly agree	Satisfaction survey on platform functions
	Platform examination module is functionally complete (Q9)	1: strongly disagree; 2: disagree; 3: neutrality; 4: agree; 5: strongly agree	
	The current evaluation system is complete (Q10)	1: strongly disagree; 2: disagree; 3: neutrality; 4: agree; 5: strongly agree	Survey on the completeness of the evaluation system
	You are satisfied with the UI of the platform (Q11)	1: strongly disagree; 2: disagree; 3: neutrality; 4: agree; 5: strongly agree	
	You are willing to continue to use the platform for learning afterwards (Q12)	1: strongly disagree; 2: disagree; 3: neutrality; 4: agree; 5: strongly agree	Survey on platform satisfaction