

Interactions in CSCL Questionnaire

Song, M. & Liu, J. (2013). The interpersonal interaction in computer supported collaborative learning environment. *International Journal on E-Learning*, 12(3), 329-351.

15 Items

6 Dimensions

Collaborative motivation

*I always desire to Interact positively

Critical thinking

*I always have different opinions to others

Instructor

*The teacher always participates in the Interaction

*The teacher always encourage the discussion

The teacher's participation and encouragement is _____ to my interaction

Discussion atmosphere

*The discussion atmosphere is positive

*The discussion atmosphere is democratic

The positive and democratic discussion atmosphere is _____ to my interaction

Feedback and Evaluation

*The feedback is timely and constructively

*The evaluation is based on the Interaction performance

The timely and constructively feedback and evaluation is _____ to my interaction

Technology

*The function of the plat form is user-friendly

*The interactive function can satisfied the requirements

The comprehensive interactive function is _____ to my interaction

Learner

The motivation and the ability of critical thinking is _____ to my interaction

*5-point Likert Scale (very good, good, fair, poor very poor)

5-point Likert Scale (very important; important; fair; not to important; not important)

Cronbachs α :NA