

## Social Ability Instrument

Yang, C. C., Tsai, I. C., Kim, B., Cho, M. H., & Laffey, J. M. (2006). Exploring the relationships between students' academic motivation and social ability in online learning environments. *The Internet and Higher Education*, 9(4), 277-286.

30 Items

5 Dimensions

### *Perceived peers social presence*

1. I feel connected to other students in this course
2. My interactions with other students are sociable and friendly
3. My online interactions with other students seem personal
4. In my interactions with other students I am able to be myself and show what kind of classmate I really am
5. I feel like I am a member of a group during the course activities
6. I feel comfortable expressing my feelings to other students
7. When I log on I am usually interested in seeing what other students are doing or have done
8. I trust the other students in this course to help me if I need it
9. The actions of other students in the course are easily visible in our online system
10. When I see that other students are confused I offer help

### *Perceived written communication skills*

11. I am concerned that my writing ability limits how well other students can get to know me
12. I am concerned that my writing ability limits how well my instructor can get to know me
13. I am concerned that my writing ability limits how effective I can be in this course

### *Perceived instructor social presence*

14. My interactions with the instructor are sociable and friendly
15. I feel comfortable expressing my feelings to the instructor
16. My online interactions with the instructor seem personal
17. The actions of the instructor in the course are easily visible in our online system
18. In my interactions with the instructor I am able to be myself and show what kind of student
19. I trust the instructor in this course to help me if I need it
20. When I log on I am usually interested in seeing what the instructor is doing or has done
21. I feel connected to the instructor in this course

### *Comfort with sharing personal information*

22. I feel uncomfortable with the amount of information about myself that I had to share with other students in this course
23. I feel uncomfortable with the amount of information about myself that I had to share with the instructor in this course
24. I feel uncomfortable interacting with others in the course because these interactions are recorded

### *Social navigation*

25. Knowing what other students in the course have done helps me know what to do
26. Knowing that other students in the course are aware of my work usually influences how hard I work and the quality of my work
27. The actions of other students in the course influence the quality of my work (such as trying to write better messages or working more carefully)
28. Interacting with the instructor helps me accomplish assignments with higher quality than if I were working alone

29. Interacting with other students helps me accomplish assignments with higher quality than if I were working alone

30. The actions of the instructor in the course influences the quality of my work (such as trying to write better messages or working more carefully)

7-point Likert Scale (1 represented strongly disagree and 7 meant strongly agree)

Social ability: Cronbachs .92

Perceived peers social presence: Cronbachs.93

Perceived written communication skills: Cronbachs .90

Perceived instructor social presence: Cronbachs .91

Comfort with sharing personal information: Cronbachs . 83.

Social navigation: Cronbachs .88