THE ATTITUDE SCALE TOWARDS E-LEARNING (ASTEL)

Section A: Demographic Information of Respondents

The information you provide when you participate in this survey is used for research purposes only. Please choose an appropriate response for you.

1. Gender : ☐ Male   ☐ Female

2. Age : ☐ 18-20 years   ☐ 21 years or more

3. Grade level : ☐ First-year   ☐ Third-year
   ☐ Second-year   ☐ Fourth-year

4. Daily duration of internet use : ☐ 1-2 h   ☐ 5-6 h
   ☐ 3-4 h   ☐ More than 7 h

5. Owner of a personal computer : ☐ Yes   ☐ No

6. Level of fear of contracting COVID-19 : ☐ Very fearful   ☐ Slightly fearful
   ☐ Fearful   ☐ Not fearful at all

Section B: The Attitude Scale Towards E-Learning (ASTEL)

Statements	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
A. Tendency to E-Learning (TE)					
TE1: E-learning makes learning easier					
TE2: I am interested in e-learning					
TE3: I would like to learn something in an e-learning environment					
TE4: E-learning increases productivity in learning					
TE5: E-learning increases motivation					
TE6: E-learning is fun					
TE7: E-learning increases success					
TE8: E-learning should be more common					
TE9: I like working at my own pace through e-learning					
TE10: I track the developments in the field of e-learning					
B. Avoidance of E-Learning (AE)					
AE1: I feel as though I will have more problems when I take classes by e-learning					
AE2: E-learning doesn't fit into the way I study					

Statements	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
AE3: I do not think I will receive adequate support from teachers in e-learning					
AE4: The thought of learning via e-learning makes me feel bad					
AE5: Healthy and fair evaluations are not possible with e-learning					
AE6: The lack of face-to-face interaction in e-learning bothers me					
AE7: I do not like to learn in an e-learning environment					
AE8: I do not think e-learning will be beneficial					
AE9: E-learning is unnecessary					
AE10: E-learning hinders socialization					

Reference:

Haznedar, Ö., & Baran, B. (2012). Development of a general attitude scale towards e-learning for faculty of education students. *Eğitim Teknolojisi Kuram ve Uygulama, 2*(2), 42–59. https://doi.org/10.17943/etku.84225