

Web User Self-Efficacy Scale (WUSE)- Short Version

Eachus, P., Hogg, P., & Cassidy, S. F. (2006). Further development of the web user self-efficacy scale (WUSE).

20 Items

4 Dimensions

1. I wouldn't have any problems creating a simple web page.
2. I find using email easy.
3. I am not really sure what a modem does (-)
4. I know how to use software (e.g. Dreamweaver or Frontpage) for creating web pages.
5. I would never try to download files from the Internet, that would be too complicated (-)
6. Using messenger software, like MSN or ICQ always cause me some problems. (-)
7. Finding my way around web sites is usually easy for me.
8. I much prefer using letters or the telephone to communicate with people, rather than the Internet. (-)
9. I wouldn't know how to capture pictures from the Internet. (-)
10. Adding an image to a web page would be very difficult for me. (-)
11. I know how to test my computer for the presence of spyware.
12. Adding hypertext links to an image (i.e. an image map) is quite straightforward.
13. If my computer became infected with a virus, I wouldn't know how to get rid of it. (-)
14. Using the Internet makes it much easier to keep in contact with people.
15. Using ftp to upload web pages to a server is too complicated for me. (-)
16. I sometimes "get lost" when trying to navigate through the Internet. (-)
17. I regularly exchange music and/or video files with friends.
18. I have no security worries when it comes to buying things over the Internet.
19. I know how to deal with annoying advertisements that appear while I'm using the Internet.
20. I can usually sort out any Internet access problems I may encounter. (-)

5- point Likert Scale (Strongly disagree to Strongly agree)

Information Retrieval Cronbach α : 0.778 - 0.852

Information Provision Cronbach α : 0.909 - 0.883

Communications Cronbach α : 0.617 - 0.755

Internet Technology Cronbach α : 0.685 - 0.822

WUSE allCronbach α : 0.907 - 0.943