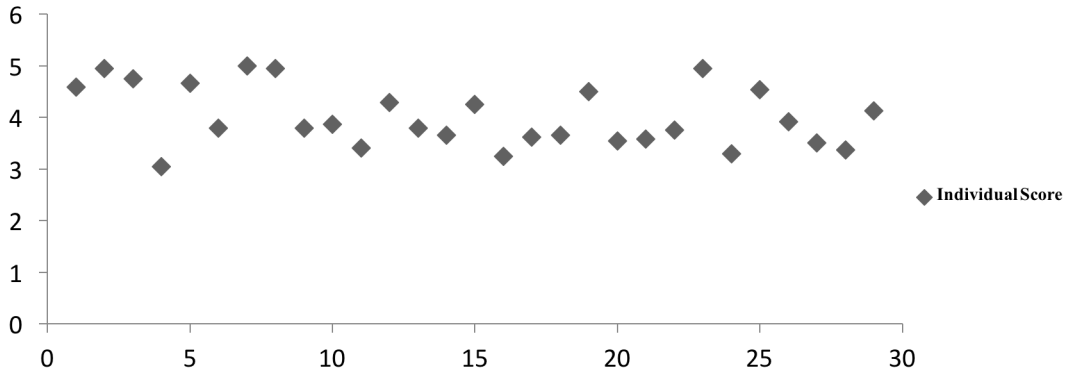
Statistical profile of Questionnaire. From Mack (2014). Reasoning and judgements made in an online capacity. An exploration of how phishing emails influence decision making strategies.

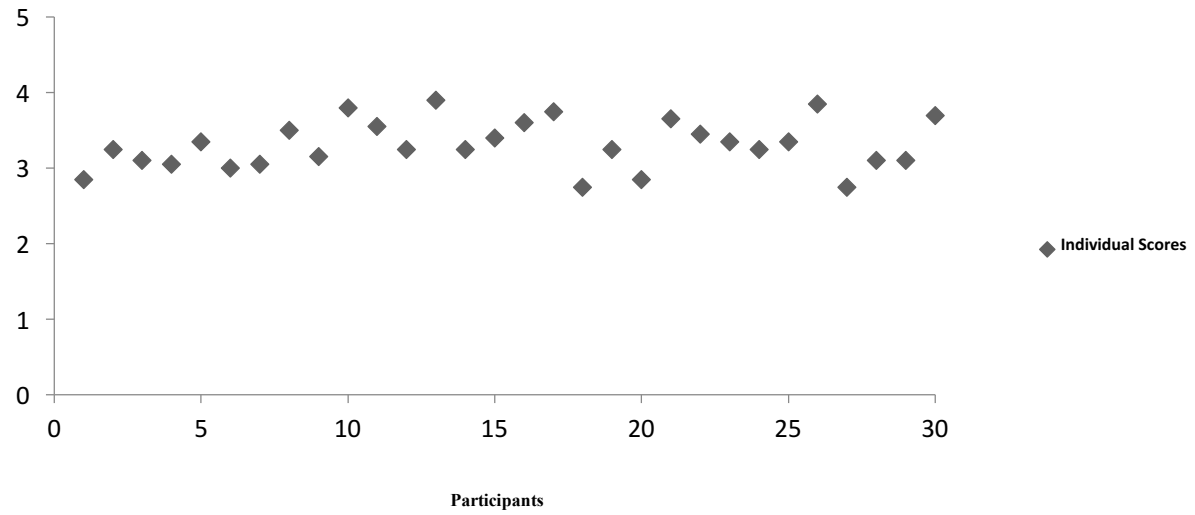
Familiarity with computers. Descriptive statistics for computer familiarity are detailed in Figure 4 (below) demonstrating that all participants were above average computer users. Individual values ranged from a minimum of 3.04 to a maximum of 5.00. M = 3.99, SD = 0 .583.

Figure 4 Computer Familiarity



Online Security Scale. Descriptive statistics for the online security scale are detailed below in Figure 5. Individual values ranged from a minimum of 2.75 to a maximum of 3.90, M=3.30, SD = 0.322. Higher scores indicate lower online security measures are employed and that the majority of participants practice potentially negligent Internet security protocols.

Figure 5 Online Security Scale



Online Security Scale - Correlations. Before further analysis was carried out, a number of items were removed to improve internal validity. The following items were deemed unusable for various reasons, including items that were measuring the same thing or due to ceiling and floor effects: 4, 5, 6, 7, 12, 13, 14 and finally item 20. Although a Cronbach's Alpha of .70 is usually seen as a minimum satisfactory baseline for internal validity, there is some uncertainty within the literature (Nunnally and Bernstein 1994) regarding this and as such the removal of the above items resulted in an acceptable Cronbach's Alpha of .636.

Analysis of the correlation matrix found some positive relationships between convenience and poor online security that were fairly strong. The strongest associations were between item 2, *I value online convenience* and items 8, *I trust that the internet is secure regarding my financial details*, r (28) = .485, *p* = 0.007 and item 1, *I use the internet to make purchases*, r (28) = .478, *p* .008. Similarly strong correlations were also found between item 16, *I use the same password for various websites* and items 15, *I will click on links posted within Facebook*, r (28) = .414, *p .023* and item 17, *I use internet banking and trust that is safe and secure*, r (28) = .471, *p* .009.