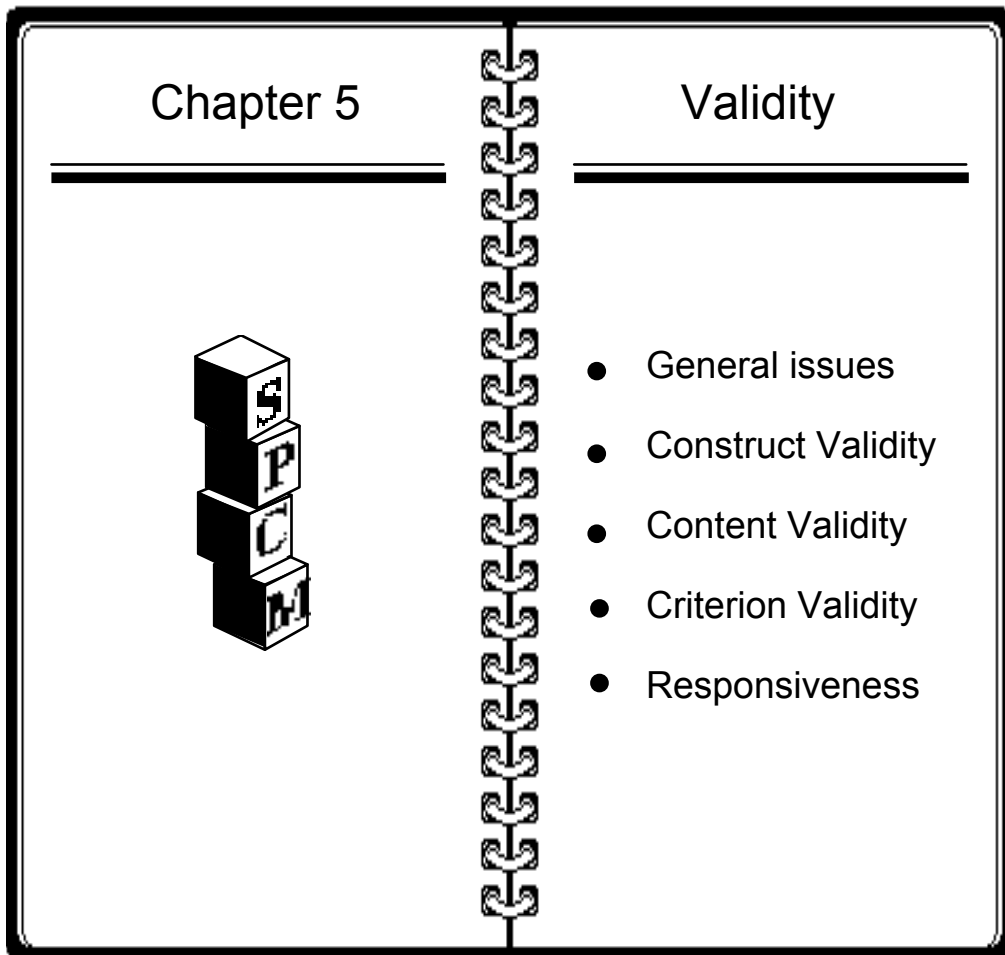


Chapter 5: Validity



### Trial 1: Effect of Seating System on Alignment and Function Scores

An analysis of variance was performed using a repeated measures design to compare alignment and function scores with vs without the seating system. was assessed with the seating system as opposed to either independent or Tumbleform support. There was no significant effect of seated condition on the function component score. Alignment and function component scores, with and without the seating system (Conditions 1 and 2, respectively) are illustrated in Figure 1.

Re Trial 2 validity: Product-moment correlations between the LSS and alignment, the LSS and function and between alignment and function were 0.57, 0.79 and 0.36, respectively ( $p < 0.001$ ).

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