

## Question

Explain why high Cronbach's alpha values do not indicate that a test is uni-dimensional.

## Solution

When a test consists of several subsets of items that measure different constructs, the alpha coefficient of the total test can still be high when the covariances within the subsets are relatively high and the covariances between items of different clusters are not too low.

... Suggestion MS: groepjes items kunnen nog steeds een hoge alpha hebben (ondanks multidimensionaliteit)

## Meta-information

exname: xxx-reliability-109-en extype: string exsolution: extol: exsection: Reliability/Analysis/Cronbach's alpha exextra[Type]: Conceptual exextra[Program]: SPSS exextra[Language]: English exextra[Level]: Statistical Literacy