ORL 5524

Instrument Design and Validation

Domain Specification—Homework 1

* Specify the domain to measure the construct, automobile driving proficiency in adults 18+years living in the U.S.
* Specify the domain to measure an attitudinal construct (e.g., attitude towards drunk driving laws) related to automobile driving by adults 18+years living in the U.S.

Domain Specification—Homework 2 ( After Spring Break—bring to class for sharing and practice)

* Specify the domain to measure **construct (s) of your own choice**. [Remember: Clarify whether the assessment tool will serve a research or practice-related purpose, who is likely to be in the defined examinee/respondent population of your choice]
  + Clarify: What data sources did you use-- Literature reviews? Curricula or policy documents? Case studies? Focus group interviews? Other?
  + How broad or narrow was your domain? Was it stratified by subdomains? Was it hierarchical with ordered sub-domains? Be clear.
  + At how many levels did you organize your domain’s indicators (i.e., from general to more and more specific)?
  + Did you apply a taxonomy to clarify what the indicators would tap or measure specifically?
  + Were you able to write items easily to match a sample of the indicators?