GROUP Presentations: Areas for Consideration

Potential Clusters of Categories for a Measurement Project

Option #1 – the nature of psychological constructs and how they are presented in the extant literature

Title: Brief and includes information about the target construct or the primary instrument.

Objectives: Discuss, in detail, including specific rationale(s)

- --- the specific area(s) that could be of focus for a measurement /psychometric work
- --- the rationale for focusing separately on each of these areas
- ---the measurement issues for consideration for each of these areas
- --- the advantages and disadvantages of focusing on each of these areas
- ---using your group project as a model [e.g., the TSPI-5], discuss how the **Introduction** [literature review] could be developed to address the conceptualization and measurement of the target [Primary] construct.
- ---additional information from any /all of the course-related readings

[the group can use data to illustrate points of interest.]

Option #2—Construct Validation Study #1

Title: Brief and includes information about the **target construct** or the **primary instrument**.

Objectives: Discuss, in detail, including specific rationale(s)

- ---Brief overview of the target construct, the primary instrument, and the concurrent instruments
- ---Brief overview of the rationale for selecting the target construct/instrument
- ---Brief overview of the conceptual/ theoretical or empirical foundation for the construction of the instrument [purpose and use]
- ---Specific Aim(s) for your project [what gap(s) to fill in the literature]
- ---Analyses [statistical] that were undertaken to address the aim(s) of the study and rationale for each [RESULTS: Tables, etc.]: e.g., exploratory factor analysis (EFA), confirmatory factor analysis (CFA).
- ---Analyses: specific limitations and recommendations.

Option #3---Construct Validation Study #2

Title: Brief and includes information about the target construct or the primary instrument.

Objectives: Discuss, in detail, including specific rationale(s)

- ----The objectives are the same as Option #2. The main difference is [type(s) of analyses]:
- ---Analyses [statistical] that were undertaken to address the aim(s) of the study and rationale for each [RESULTS: Table, etc.]: e.g., Item-level group differences; Concurrent Validity—convergent and discriminant.

Option #4---Construct Validation Study #3

Title: Brief and includes information about the **target construct** or the **primary instrument**.

Objectives: Discuss, in detail, including specific rationale(s)

- ----The objectives are the same as Option #2 and Option #3. The main differences are:
- ----Any **combination** of modeling method(s): CFA and Network Analysis
- ----Illustration of the analyses [JASP / BlueSky Statistics...etc.].
- ----Discuss the rationale (utility--- clinical, research studies...) for further validation of the instrument.

Proposed Dates for the Presentations [2 groups for each of the sessions; we can accommodate additional time for 12/06 if needed]:

11/29

12/01

12/06

COURSE GRADING- Revised

Critiques $(2 \times 15 \text{ points each}) = 30 \text{ points}$

Presentations (80 points): [the rating scales are being designed for discussion]

- --- ratings by members of the group for individual contribution(s) = 40 points.
- --- class ratings by all the class members [minus the group members] = 20 points.
- --- ratings by Augustine = 20 points.

Osman, Augustine

Page 3 of 3

C+

C

C-

Course Grading [Total Points = 110]

107 - 110 A+

096 - 098 B+

085 - 087

102 - 106

A

091 - 095

В

В-

080 - 084

099 - 101 A- 088 - 090

077 - 079