

**RIGOR IN INTERDISCIPLINARY RESEARCH:
FINDING COMMON GROUND**

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ABSTRACT

Rigor, as a general term applied to academic interdisciplinary research, takes into consideration the overall quality of the research study in context. As researchers and consumers of research, we have an obligation to understand current conceptions of research quality including the concepts of validity and reliability. Further, in understanding the production of high quality quantitative research, statistical software is not a key factor, as long as the statistical software being utilized is one of a variety of packages understood to produce reliable results. In fact, institutions may want to seek out free or low cost software package alternatives that will produce the same results as more expensive software packages for budgetary consideration.

Keywords: Statistical Software, Reliability, Validity, Rigor, Interdisciplinary Research