Strong Interest Inventory (SII)

by James Lani

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Intended for high school and college students and adults, the Strong Interest Inventory (SII) serves as an interest register. Participants use this instrument to investigate their interests and preferences in a collection of areas: Occupations, leisure activities, types of people, and school samples.

Subjects will have to respond to 317-items using a 3-point scale, which are then compared with other responses from people in different occupation and types. Approximately 30 to 40 minutes is required for completion.

Authors


Reliability and Validity

Data provided in the technical guide supports strong reliability and validity. Over short-term time periods, the test-retest reliabilities for four samples ranged from 0.74 to 0.92. Alpha reliability for the General Occupational Themes were reported at 0.90 to 0.94, 0.74 to 0.94 for Basic Interest Scales, and none was reported for Occupational Scales. A correlation score of 0.77 was calculated between the General Occupational Themes and the Vocational Preference Inventory Scales. According to Holland’s hexagonal model which the SII is based, construct validity is supported in the theme intercorrelations.

Where to Purchase

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Administration, Analysis and Reporting

Statistics Solutions consists of a team of professional methodologists and statisticians that can assist the student or professional researcher in administering the survey instrument, collecting the data, conducting the analyses and explaining the results.

For additional information on these services, click here.
References


Review of the Strong Interest Inventory by Kevin R. Kelly. Purdue University, West Lafayette, IN.

Review of the Strong Interest Inventory by Eugene P. Sheehan. University of Northern Colorado, Greenly, CO.

