The Rosetta-II Project: Measuring National Differences (Japan).

The Rosetta-II Project: Measuring National Differences was a multinational cultural cognition research project involving teams from Japan, Korea, Malaysia, India, China, and USA. The objective of the study was to expand upon measures made in Rosetta I. Investigators at each site focused on 1) developing a set of perceptual and simple cognitive measures that can validly predict complex cognition conceptually related to sensemaking in natural contexts; 2) delineating the relationships between these simple measure and complex cognitive functions; and 3) determining national differences in cognitive measures. In addition to the common measurement tools to be used for the research, the Korean and Japanese teams explored developing measures for Holism and Decision making Behavior respectively. A separate report combining data from all Rosetta II investigators, is being prepared by Dr. Helen Klein, under a separate contract with Ball Aerospace Corporation, Dayton, Ohio.
Final Status Report:
Rosetta Project: AFRL/RH

I. Project Leader: Helen Altman Klein

II. Reporting Period: 1 March – 31 March 2008

III. Tasks:

A. Phase II Research and Analysis

Our major goal this month has been the analysis of study results. Having completed initial overall analyses, we are continuing to identify differences across groups and well as correlations among the measures. We want to identify the effectiveness of the research measures in discriminating the national groups. We are exploring the psychometric characteristics of the research tools, the contributions of demographics, and other key issues. These steps are being undertaken in consultation with research team members. Ms. Mei-Hua Lin, a Graduate Research Assistant at Wright State University has supported this effort.

B. Phase I and II Report Preparation

Rosetta I. The manuscript describing Rosetta Phase I is under editorial review for publication in Psychological Reports. We have completed our review of the AFRL technical report draft and have submitted comments and suggestions to Dr. Rik Warren.

Rosetta II. The Wright State research team has developed a structure for the Rosetta II research report. We are now preparing descriptions of the Methods, Introduction, and Discussion sections to facilitate timely completion of the contract.

C. Coordination and Communication:

We continue to communicate with the other team members in order to complete the Rosetta II Final Report. The goal is that the final report will reflect the expertise of the participating researchers.

IV. Contact:
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