

Constructed Response Analysis Tool (CRAT)

User Manual for CRAT 1.0 (updated 6-6-2016)

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This document is intended to assist users of CRAT. It includes a brief explanation of how to use the tool. Additional information about CRAT is included in the supplementary Index Description Spreadsheet (available at www.kristopherkyle.com).

Please use the following citation when referencing CRAT in your work:

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Getting Started

In order for CRAT to work properly, the user must download and install the version of Java Development Kit (JDK) that is appropriate for your computer and operating system. JDK is freely available and easy to download.

Input

All input files must be text files (.txt) that do not include any type of markup (e.g., XML, HTML, etc.).

CRAT requires two types of input.

First, the user must upload a source text (i.e., a text that test-takers were expected to summarize).

Second, the test-taker responses (i.e., summary texts) should be included. Summary text files must be located in a single folder. CRAT will process all .txt files in the chosen input folder.

Saving Your Output

CRAT provides output in the form of a comma-separated (.csv) file that can be opened with any spreadsheet software. The default output file name is "results.csv", though we would recommend changing this file name each time you run TAASSC to ensure that the file is not overwritten. Syntactic components and SCA indices will be included in separate .csv files (i.e., "results_components.csv" and "results_sca.csv").