

# A study of analysis and norm buildup of creativity for students in pre-service teacher TCSOL education courses in Taiwan

Qiao-Yu Cai<sup>1</sup>

<sup>1</sup>Affiliation not available

January 03, 2020

## Abstract

Research subjects in this study were Taiwan students in Teaching Chinese to Speakers of Other Languages (TCSOL) programs. A total of 561 scales were issued, and 414 subjects responded on how to analyze various creative abilities. Four main study findings were noted: 1) male and female students in TCSOL departments were equipped with the same abilities in language and drawing; 2) graduate students in TCSOL departments performed better in language ability; whereas undergraduate students in TCSOL programs performed better in drawing ability; 3) graduate students in TCSOL departments performed better in language ability than undergraduate students; and 4) students in the TCSOL program performed better in drawing ability than graduate students. With respect to normed data, approximately 414 responses were established by T-score and percentile, which provided criteria for interpretations and implications.

## Hosted file

maindocument\_submission.doc available at <https://authorea.com/users/718005/articles/703302-a-study-of-analysis-and-norm-buildup-of-creativity-for-students-in-pre-service-teacher-tcsol-education-courses-in-taiwan>