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## Psychometric properties of the Greek version of the Test Anxiety Inventory

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### ABSTRACT

The present study examined the psychometric properties of the Greek version of Spielberger (1980) self-report measure of test anxiety, the Test Anxiety Inventory (TAI). The total sample consisted of 231 undergraduate students (124 male, 107 female). The results verified the well established two-factor structure for the TAI. The two factors represented the Worry (TAI-W) and Emotionality (TAI-E) subscales, respectively. Furthermore, on the bases of the confirmatory factor analyses, using either the set of 20 items or the set of 16 items, we found convincing support for the existing relationship between the two subscales of the Test Anxiety Inventory. The internal consistency of the twenty-item TAI-T scale and for the eight-item Worry and Emotionality subscales ranged from Cronbach's  $\alpha = .81$  to  $.94$ . The G-TAI and its subscales showed differential statistically significant relationships with a self-report measure of cognitive interference.

### KEYWORDS

Psychometrics, Test Anxiety, Greece

### Cite this paper

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