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MANUSCRIPT TITLE

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DEDICATION

In memoria di mio nonno,--------, e per la mia cara nonna,-------. Vita bella.

Questa dissertazione e’ dedicata ai miei genitori, ---------, che mi hanno incoraggiato e sostenuto durante questi anni di studio. Senza la pazienza che mi ha insegnato mio padre e la passione che mia madre ha saputo infondermi, non avrei mai avuto la saggezza di perseverare.

(Note: This page is optional.)
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And finally to my --------, --------, your love is the greatest gift of all.

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ABSTRACT

The use of pre-drawn fill-in concept maps for assessing adult learning in training situations was investigated. A 40-hour training course called --------- was taught to personnel working with -------- and offered in ----------. ------- of testing were used, a multiple-choice format and three pre-drawn fill-in concept maps. To identify differences among trainees that might affect concept map scores, the relationship of ethnicity, administration order of the post tests, a repeated measure of time, and their interactions with concept ------- were investigated.

For traditional testing, a -------------- was used. For the alternative measure, ---- required trainees to fill in ----------. These maps were developed using a unique, rigorous, and systematic procedural framework. The instructors offering the training used the multiple-choice test. Reliability for the multiple-choice test was moderate; reliability for the concept map measure was high. There was a positive, moderate correlation between concept map posttest scores and multiple-choice posttest scores.
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Chapter 1

Introduction

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