

**AN EVALUATION OF THE LOWER SECONDARY SCHOOL  
MATHEMATICS TEACHER COMPETENCY**

**VIROJ THAMMAJINDA**

**DOCTOR OF PHILOSOPHY**

**IN RESEARCH AND DEVELOPMENT IN EDUCATION**

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**GRADUATE SCHOOL  
CHIANG MAI UNIVERSITY  
OCTOBER 2015**

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**VIROJ THAMMAJINDA**

**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL  
FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF  
DOCTOR OF PHILOSOPHY**

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THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF  
THE REQUIREMENTS FOR THE DEGREE OF  
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10 OCTOBER 2015

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## ACKNOWLEDGEMENT

This dissertation was achieved by great kindness from Dr. Nampueng Intanate who was my main advisor, Assoc. Prof. Dr. Kiatsuda Srisuk, and Dr. Sunee Nguengyuang as my co-advisors in that they both kindly offered me knowledge, concepts, and valuable suggestion. They also kindly examined and corrected all errors with great attention until the dissertation was completed. My thanks and appreciation were given to all of them.

I would also like to thank Assoc. Prof. Uten Panyo and Assoc. Prof. Dr. Somsak Phuvipadawat, my examination committee members, for their kind help in giving advice and recommendations in order for me to complete my dissertation. I would like to express my thankfulness to all connoisseurs in giving data for synthesizing indicators, offering guidelines in evaluating mathematics teacher competency, and giving advice in developing research tools. Thank you all sample groups for their time in giving key information for this dissertation and administrators, mathematics teachers, and students of a fundamental experimental group and target groups for their assistance in allowing the researcher to try out an evaluation model of mathematics teacher competency until this dissertation was perfectly completed.

I was grateful to all instructors in the Department of Educational Research and Development, Faculty of Education, Chiang Mai University, for their big part in giving me a lot of knowledge and ability. My thankfulness was also given to Ajarn Thammarat Tantisantisom for his assistance in analyzing research data. I am grateful to all my friends in the Department of Educational Research and Development, Faculty of Education, Chiang Mai University, for their participation in helping, exchanging knowledge, and encouraging me in conducting this dissertation. I also would like to give my special thanks to Dr. On-anong Thammajinda for her constant consultation and encouragement toward my studies.

I was grateful to the National Research Council of Thailand in granting me the research fund in 2014 enabling the dissertation to be completed successfully.

Finally, I had to sincerely thank my parents and all of my relatives whose concerns and encouragement led me in conducting this research.

Viroj Thammajinda



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