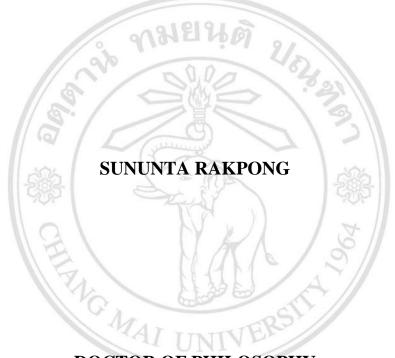
EVALUATION MODEL FOR DEVELOPING INSTRUCTION MANAGEMENT OF SCIENCE TEACHERS IN READING, CRITICAL THINKING, AND WRITING OF STUDENTS IN BASIC EDUCATION INSTITUTES



DOCTOR OF PHILOSOPHY IN RESEARCH AND DEVELOPMENT IN EDUCATION

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GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
NOVEMBER 2015

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SUNUNTA RAKPONG

A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN RESEARCH AND DEVELOPMENT IN EDUCATION

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Examination Committee:	Advisory Committee:
lay Ch Chairman	rurak Panyanurra Advisor
(Assoc. Prof. Dr. Tay Chiengchee)	(Prof. Emeritus Dr. Anurak Panyanuwat)
murch Panyanumat Member	Choliag Co-advisor
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11 November 2015

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To

All my teachers who gave me this opportunity



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