SUNAN PANTHUPA : RESEARCH TRAINING ENVIONMENT, RESEARCH FACILITATING FACTORS AND RESEARCHER'S CHARACTERISTICS AFFECTING RESEARCH PRODUCTIVTY OF MASTER'S DEGREE GRADUATES OF THE FACULTY OF EDUCATION, CHULALONGKORN UNIVERSITY. THESIS ADVISOR : ASSO. PROF. TAWEEWAT PITAYANON, Ph.D. 162 pp. ISBN 974-637-297-1.

The purposes of this research were to develop and validate the research productivity model. The population consisted of 1,312 master's degree graduates of the faculty of education, Chulalongkorn University who had conducted thesis, during 1991 - 1996 academic years, from eleven departments. The sample consisted of 307 graduates, selected by proportional stratified random sampling. Mailed questionnaires were employed with 86 % return rate of response. Data were analyzed by descriptive and bivariate statistical technic through SPSSPC$^+$. The LISREL version 8.10 was applied to test consistent with empirical data. The results indicated that Chi - square goodness - of - fit test was 170.707, df = 181, P = .697, GFI = .951 AGFI = .918, RMR = .0460 The variable that had highest total effects on research productivity were researcher's characteristics, research training environment and research facilitating factors respective, by those had highest direct effects on research productivity were researcher's characteristics varibles, research self - efficacy, scientific attitude and the research character, and its indirect effects on research productivity via those research self-efficacy, scientific attitude and the research character.

ภาควิชา......วิจัยการศึกษา..........................................ลายมือชื่อนิสิต....................................

สาขาวิชา......วิจัยการศึกษา..........................................ลายมือชื่ออาจารย์ที่ปรึกษา....................

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