

**AN ANALYSIS OF THE DEPENDENCE BETWEEN CRUDE OIL  
PRICE AND ETHANOL PRICE USING BIVARIATE EXTREME  
VALUE COPULAS**



**AUJCHARAPRAN ROJMANEEBUNPOT**

**ลิขสิทธิ์ของใหม่**  
**MASTER OF ECONOMICS**  
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**GRADUATE SCHOOL  
CHIANG MAI UNIVERSITY  
AUGUST 2014**

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**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN  
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THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF  
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MASTER OF ECONOMICS

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