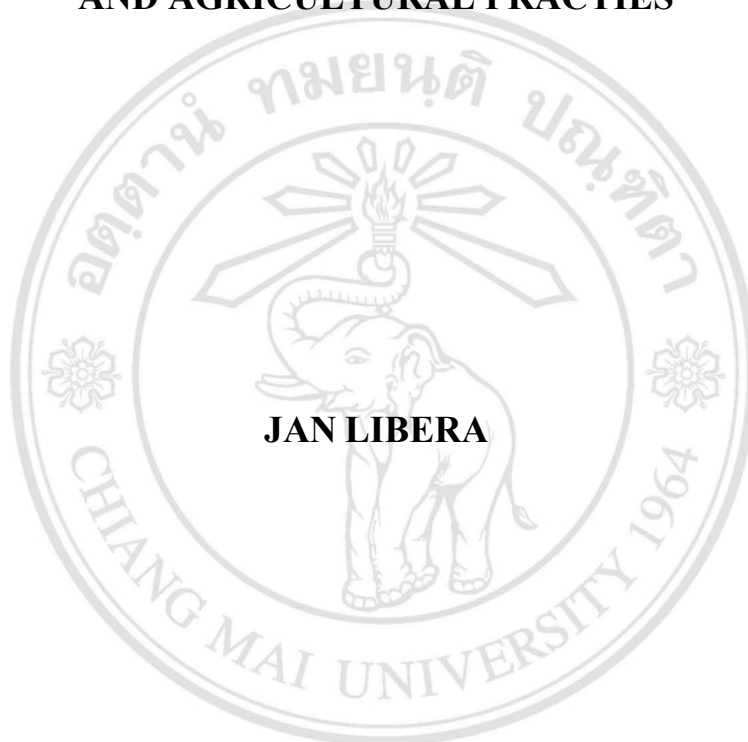


**IMPACTS OF AN AGRICULTURAL SMARTPHONE
APPLICATION ON FARMERS' LIVELIHOODS
AND AGRICULTURAL PRACTICES**



JAN LIBERA

**MASTER OF SCIENCE
IN SUSTAINABLE AGRICULTURE AND
INTEGRATED WATERSHED MANAGEMENT**

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**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
FEBRUARY 2017**

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

**IN SUSTAINABLE AGRICULTURE AND
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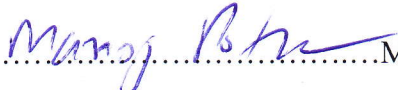
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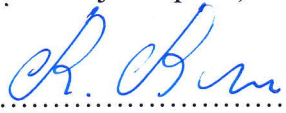
JAN LIBERA

THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF
THE REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE
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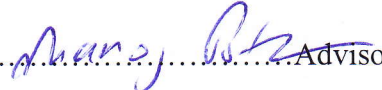
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