

**DYNAMIC KNOWLEDGE MANAGEMENT SYSTEM FOR
INDUSTRIAL CLUSTER: A CASE STUDY OF
LAMPANG CERAMIC CLUSTER**

ATICHART HARNCHARNCHAI

**DOCTOR OF PHILOSOPHY
IN KNOWLEDGE MANAGEMENT**

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

Copyright© by Chiang Mai University

All rights reserved

**THE GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
JANUARY 2010**

**DYNAMIC KNOWLEDGE MANAGEMENT SYSTEM FOR
INDUSTRIAL CLUSTER: A CASE STUDY OF
LAMPANG CERAMIC CLUSTER**

ATICHART HARNCHARNCHAI

**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY
IN KNOWLEDGE MANAGEMENT**

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

Copyright© by Chiang Mai University

All rights reserved

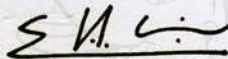
**THE GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
JANUARY 2010**

**DYNAMIC KNOWLEDGE MANAGEMENT SYSTEM FOR
INDUSTRIAL CLUSTER: A CASE STUDY OF
LAMPANG CERAMIC CLUSTER**

ATICHART HARNCHARNCHAI

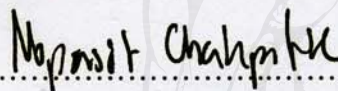
THIS THESIS HAS BEEN APPROVED
TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF DOCTOR OF PHILOSOPHY
IN KNOWLEDGE MANAGEMENT

EXAMINING COMMITTEE



.....CHAIRPERSON

Asst. Prof. Dr. Suchart Yammen



.....MEMBER

Lect. Dr. Nopasit Chakpitak



.....MEMBER

Lect. Dr. Tirapot Chandarasupsang



.....MEMBER

Lect. Dr. Pradorn Sureephong



.....MEMBER

Lect. Dr. Komsak Meksamoot

15 January 2010

© Copyright by Chiang Mai University

ACKNOWLEDGEMENT

This research would never have happened without the strong support and sufficient assistance from so many kind people.

First and foremost, I profoundly thank my advisor, Dr. Nopasit Chakpitak, for his valuable advice and great encouragement throughout the three years we have worked together. I want to express my sincere thanks to all the examining committees- Prof. Dr. Prasit Prapinmongkolkarn, Dr. Tirapot Chandarasupsang, Asst. Prof. Dr. Suchart Yammen, Dr. Ouyporn Tonmukayakul, Dr. Pradorn Sureephong, and Dr. Komsak Meksamoot- for their attentiveness and advice and also to the excellent professors who have given me extensive knowledge during my Ph.D. coursework- Prof. Abdelaziz Bouras, Dr. Keshav Dahal and Dr. Chitlada Burapharat.

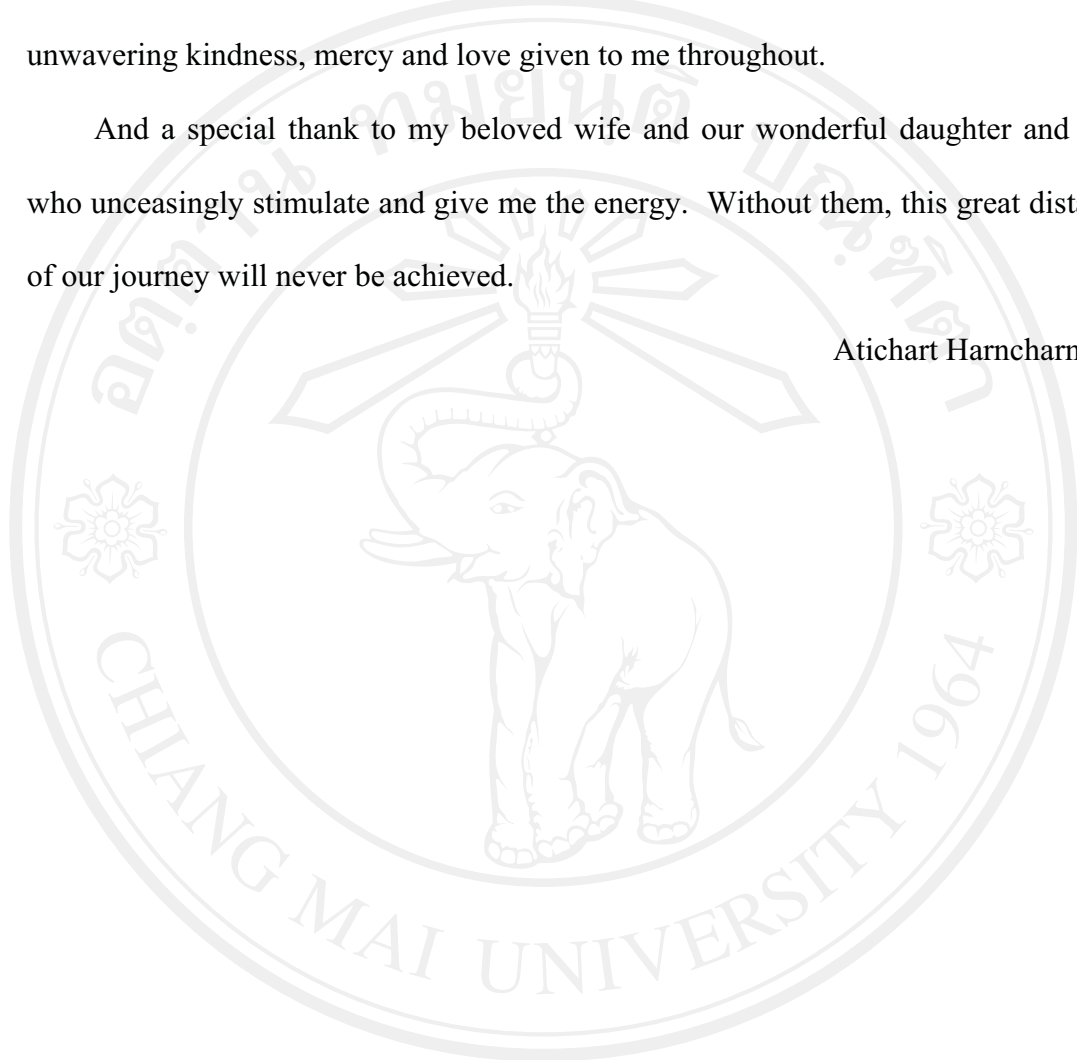
Special thanks to my colleagues at the Faculty of Science and Technology who have worked so hard for my workload and also to all of the Yonok presidents I have worked with for their support given to both my career and my study. One thing that impressed me greatly is the fact that a large number of people at Yonok University have given their moral support and some help in one way or another.

A grateful thank to all persons of ceramic firms, associations and government agencies who willingly provide me with various experimental data and especially Khun Lerdlux Ninanan and other faculties and staff at the College of Arts, Media and Technology (CAMT), Chiang Mai University for their friendliness and co-operation and also to so many other well-wishers whose names cannot be mentioned.

Finally, my utmost thankfulness and gratitude is to my parents for their unwavering kindness, mercy and love given to me throughout.

And a special thank to my beloved wife and our wonderful daughter and son, who unceasingly stimulate and give me the energy. Without them, this great distance of our journey will never be achieved.

Atichart Harncharnchai



ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
Copyright© by Chiang Mai University
All rights reserved