

**STRUCTURE AND PROPERTY RELATIONSHIP IN TUNGSTEN
INERT GAS WELDS OF MN-CONTAINING AUSTENITIC
STAINLESS STEEL SHEETS FOR
PIPELINE APPLICATIONS**



NARUEPORN VANEESORN

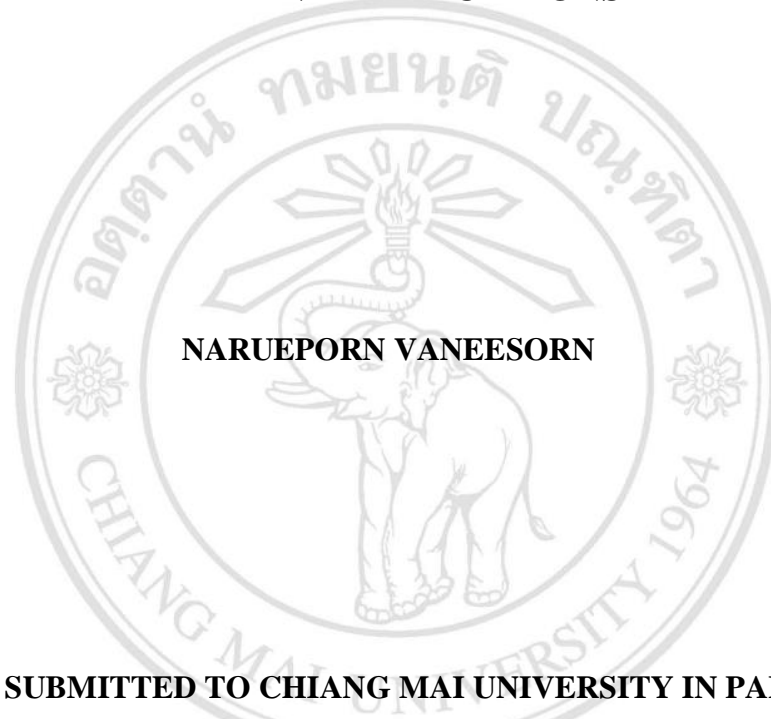
**DOCTOR OF PHILOSOPHY
IN MATERIALS SCIENCE**

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**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY**

APRIL 2016

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INERT GAS WELD OF MN-CONTAINING AUSTENITIC
STAINLESS STEEL SHEETS FOR
PIPELINE APPLICATIONS**



NARUEPORN VANEESORN

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

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THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF
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IN MATERIALS SCIENCE

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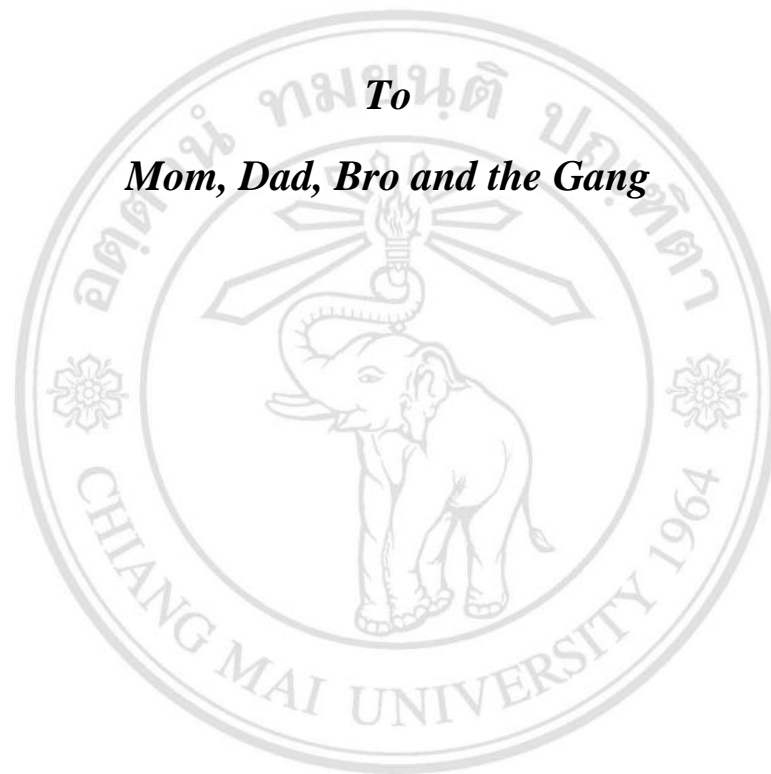
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4 April 2016

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*To
Mom, Dad, Bro and the Gang*

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NaruepornVaneesorn

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