



THE STUDY OF PREPARATION OF NANO-SIZED  $\text{CeO}_2$   
BY DIFFERENT MICROEMULSION METHODS

MRS. SUNISA SUPAKANAPITAK

A THESIS SUBMITTED IN PARTIAL FULFILLMENT  
OF THE REQUIREMENTS FOR  
THE DEGREE OF DOCTOR OF ENGINEERING (CHEMICAL ENGINEERING)  
FACULTY OF ENGINEERING  
KING MONGKUT'S UNIVERSITY OF TECHNOLOGY THONBURI  
2010