

# 01203479 COMPUTER APPLICATION IN TRANSPORTATION ENGINEERING



Dr. Weerakaset Suanpaga  
(D.Eng RS&GIS)

● Department of Civil Engineering  
Faculty of Engineering , Kasetsart University  
Bangkok, Thailand

# CONTENT

Chapter 1: A board range computer application

Chapter 2: Computer hardware and software components

Chapter 3: Operating System

Chapter 4: Geographic Information Systems and Remote Sensing

Chapter 5: GIS for Transportation system

Chapter 6: *Intelligent Transportation System (ITS)*

Chapter 7: Present and Future *ITS*

Chapter 8: *KU-SMMS service*

