

**SIMULTANEOUS LOCALIZATION AND MAPPING
WITH SHI-TOMASI POINT FEATURES**

A Thesis Presented

By

Yoichi Nakaguro

Submitted to

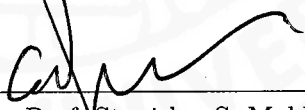
Sirindhorn International Institute of Technology

Thammasat University

In partial fulfillment of the requirement for the degree of
MASTER OF SCIENCE IN TECHNOLOGY

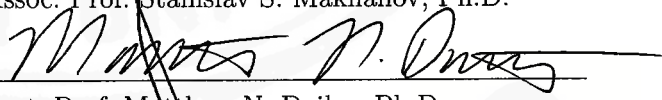
Approved as to style and content by the Thesis Committee:

Chair and Advisor



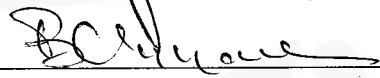
Assoc. Prof. Stanislav S. Makhanov, Ph.D.

Co-Advisor




Asst. Prof. Matthew N. Dailey, Ph.D.

Member



Asst. Prof. Bunyarit Uyyanonvara, Ph.D.

Member



Asst. Prof. Toshiaki Kondo, Ph.D.

October 2008