

SIMULTANEOUS LOCALIZATION AND MAPPING ON AN  
INTEGRATED MOBILE PLATFORM

THESIS

Submitted in Partial Fulfillment of  
the Requirements for  
the Degree of  
MASTER OF SCIENCE (Electrical Engineering)

at the  
NEW YORK UNIVERSITY  
POLYTECHNIC SCHOOL OF ENGINEERING

by  
Agraj Jain

May 2015

Approved:

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Advisor

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Date

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Department Head Signature

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Date

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