


Brunno Vanelli


Comparison and benchmarking for SLAM in mobile robots

Final paper submitted in partial fulfillment of the requirements for the degree of BEng. in Automation and Control Engineering of the Universidade Federal de Santa Catarina.

Examination Committee



Prof. Dr. Carlos Roberto Moratelli
Universidade Federal de Santa Catarina



Prof. Dr. Leonardo Mejia Rincon
Universidade Federal de Santa Catarina



Prof. Dr. Ciro Andre Pitz
Universidade Federal de Santa Catarina

Blumenau, June 11, 2019