

University of São Paulo
Physics Institute

Kondo-Majorana coupling in double quantum dots

Jesús David Cifuentes Pardo

Supervisor: Prof. Dr. Luis Gregório Godoy de
Vasconcellos Dias da Silva

Dissertation submitted to the Physics Institute of the
University of São Paulo in partial fulfillment of the
requirements for the degree of Master of Science.

Examining Committee:

Prof. Dr. Luis Gregório Godoy de Vasconcellos Dias da Silva (IFUSP)

Prof. Dr. Eric de Castro e Andrade (IFSC/USP)

Prof. Dr. Antonio Carlos Ferreira Seridonio (UNESP -Ilha Solteira)

São Paulo
2019

