



UNIVERSIDADE D
COIMBRA

Francisco Carvalho Tavares

**AUTOMATED PARAMETER TUNING FOR
EVALUATION OF SLAM METHODS
RUST BASED APPROACH**

**Master's Dissertation in MEEC, supervised by Dr. David B. S.
Portugal and Eng. Mário Cristovão and presented to the Faculty
of Science and Technology of the University of Coimbra**

November 2024

