#### **BLIDA 1 UNIVERSITY**

### **Faculty of Technology**

**Electronics Department** 



# **DOCTORAL THESIS**

In Electronics

OPTIMIZATION METHODS

Realized by:

## **DJEMA SLIMANE**

### In front of the jury made up of:

Mr. YKHLEF Farid

Professor, Blida1 University

President

Mr. DJENDI Mohamed

Professor, Blida1 University

Examiner Examiner

Mr. HOCINE Abdelfettah

MCA, University of Djilali Bounaama Khemis Miliana

Mr. Zoubir Abdeslem Benselama

Professor, Blida1 University

Thesis director

Mr. Ramdane Hedjar

Professor, King Saud University

Thesis co-director

The doctoral thesis defense will take place on Sunday, April 06,2025, at 16H00 in the conference room of the Electronics Department.

The public is cordially invited.