

**DEMOCRATIC AND POPULAR REPUBLIC OF ALGERIA
MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH**

MOHAMED BOUDIAF UNIVERSITY - M'SILA



**FACULTY OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS**

FIELD: Electronics

OPTION: Electronics of Embedded Systems

N°:

A dissertation submitted to obtain

Academic Master's degree

By:

Ahmed Rafik ZOUAOUI

Rafik Abdelhak NADIR

THEME

**A Deep Learning Approach for Early Diagnosis of
Alzheimer's Disease using MRI Images**

Supervisor: Dr. BRIK Youcef

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