



## **DETAILED REPORT OF THE RESEARCH WORKS**

Submitted to the

## National Engineering School of Tunis

In Partial Fulfillment of the Requirements for the Position

## **TENURE-TRACK FACULTY**

In

**Electrical Engineering** 

By

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## Contributions to the Enhancement of Microgrids Resiliency under Harsh Operating Conditions

Defended in Tunis, Tunisia on June 24<sup>th</sup>, 2023 – Committee:

Chair:	Professor Kamel Ben Saad	University of Tunis el Manar, Tunisia
Reviewer:	Professor Adel Khedher	University of Sousse, Tunisia
Reviewer:	Professor Jean Christophe Olivier	University of Nantes, France
Examiner:	Professor Mahmoud Hamouda	University of Sousse, Tunisia
Examiner:	Professor Houda Ben Attia Sethom	University of Carthage, Tunisia