Dr. Jannet JAMII

Assistant Professor

Personal Data:

Nationality | Tunisia
Date of Hire | 2025-01-11
Date Rank Obtained | 2019-11-16
Department | Electrical Engineering
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Education:

Academic Degree	Major	specialty	Place of Issue	Address	Date
Doctorate (PhD)	Electrical Engineering	Power system	Colllege Engineering in Tunisia	Manar-Tunisia-1002	2019-11-16
Masters (M.Sc.)	Electrical Engineering	Automatic and AI	College Engineering in Tunisia	Gabes – Tunisa-6029	2013-12-15
Bachelor (B.Sc.)	Electrical Engineering	Electrical Engineering	College Engineering in Tunisia	Gabes-Tunisa-6029	2012-07-24

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions):

PhD	Optimization of wind energy generation in conjunction with a storage system
Master	Modeling and control of a grid-connected photovoltaic system.

Experiences:

Title of Job	Address of Work	Country	Date	
Assistant professor	Kairouin –Tunisia-3100	Tunisia	From	2022
			To	2024
Assistant Professor	Monastir-Tunisia-5000	Tunisia	From	2020
			To	2022
Assistant	Monastir-Tunisia-5000	Tunisia	From	2016
			To	2019

Research Interests:

1. Renewable energy
2. Smart grid
3. Control machines
4. Artificial Intelligence

Publications:

#	Name of author(s)	Title of Publication	Publisher and Date of Publication	Link of Publication
1	**JannetJamii**,Mohamed Trabelsi, Majdi Mansouri, Abdelmalek Kouadri, Mohamed Faouzi Mimouni, Mohamed Nounou	Medium-term wind power forecasting using reduced principal component analysis based random forest model	July,01;2024	https://doi.org/10.1177/0309524X2312179
2	**JannetJamii**; Romdhan Nasri; Majdi Mansouri; Mohamed Faouzi Mimouni; Zouhair Afi; Vicenc Puig	Multiscale Kernel PCA for Fault Detection in Autonomous Vehicule	October,18,2024	DOI: 10.1109/CoDIT62066.2024.10708202
3	**Jannet Jamii,** Majdi Mansouri, Romdhane Nasri, Mohamed Faouzi Mimouni, Hazem Nounou, Vicenc Puig	Modeling of Autonomous Vehicle based on Multiscale Reduced Kernel Principal Component Analysis	September,05,2024	[PDF] silviosimani.it

Language Proficiency:

1. Arabic
2. English
3. French