


Curriculum Vitae

Dr. Houssem Ben Aribia		
Academic Rank Assistant Professor		
Education		
<ul style="list-style-type: none">PhD, Electrical Engineering, National Electrical Engineering School of Sfax, Tunisia (2005-2008).Master of Science, Automatic control and industrial computing, National Electrical Engineering School of Sfax, Tunisia, (2003-2005).Bachelor of Science, Electrical Engineering, National Electrical Engineering School of Sfax, Tunisia (2001-2004).		
Academic Experience		
<ul style="list-style-type: none">Jazan University, College of Engineering, Electrical Engineering Department, KSA, Assistant Professor, (2012 - now), Full time.National Engineering school of Sfax, Tunisia, Assistant Professor, (2009 - 2012), Full time.National Engineering school of Sfax, Tunisia, Assistant, (2005 - 2009), Full time.		
Non-academic Experience		
<ul style="list-style-type: none">National Engineering school of Sfax, Tunisia, Senior Researcher, (2009 - 2012).		
Certifications or Professional Registrations		
<ul style="list-style-type: none">None		
Current Membership in Professional Organizations		
<ul style="list-style-type: none">Senior Member of IEEE		
Honors and Awards		
<ul style="list-style-type: none">None		
Recent Publications and Presentations		
<ol style="list-style-type: none">“The Active - Reactive - Complete Dispatch of an Electrical Network”. Ben Aribia Houssem, Derbel Nizar, Hadj Abdallah Hsan, International Journal of Electrical Power and Energy Systems (IJPES), 44(1):236–248, 2013.“ANN for multi-objective optimal reactive compensation of a power system with wind generators”. Krichen Lotfi, Ben Aribia Houssem, Hadj Abdallah Hsan and Ouali Abderazzak, Electric Power Systems Research (EPSR).“Multi Objectives Optimization of the Active / Reactive / Environmental Dispatch of an Electrical Network”. Brini Sawssen, Ben Aribia Houssem, Hadj Abdallah Hsan and Ouali Abderazzak, International Review of Electrical Engineering (IREE).“Design of a solar dish concentrator according to the needed energy for a given application”. Kadri Yosra, Derbel Nizar, Ben Aribia Houssem, Haj Abdallah Hsan, 14th international conference on Sciences and Techniques of Automatic control & computer engineering.		

Curriculum Vitae

Research Accounts

- Google Scholar: <https://scholar.google.com/citations?user=dRVN8QEAAAAJ&hl=en>
- Research Gate: <https://www.researchgate.net/profile/Housseem-Ben-Aribia>
- Scopus: <https://www.scopus.com/authid/detail.uri?authorId=23972225800>

Service Activities

- Coordinator of ABET committee, Electrical Engineering Department, Jazan University, (2018-now).
- Member in NCAAA committee member, Electrical Engineering Department, Jazan University, (2014-2018)

Recent Development Activities

1. Seminar on ABET accreditation requirements, (2 Hr), Monday 2nd September 2019.
2. Workshop on ABET accreditation Standards, (2 Hr), Monday 7th October 2019.
3. Seminar on Rubrics Assessments, (3 Hr), Monday 27th October 2019.
4. Workshop on Graduation projects & Summer training KPIs, (2.5 Hr), Thursday 26th November 2019.
5. Workshop on Preparing Course file, (1.5 Hr), Tuesday 28th November 2019.
6. Workshop on Surveys analysis, (3 Hr), Tuesday 5th December 2019.
7. Seminar on Preparing Self-Study Report, (3 Hr), Tuesday 21st December 2019.
8. Workshop on Exam Template specifications and design, (1.5 Hr), Monday 23th February 2020.
9. Workshop on Exams based Course Learning Outcomes, (2.5 Hr), Monday 24th February 2020.
10. Workshop On the pre Rubric KPIs , (2 Hr), Monday 2nd December 2019.
11. Seminar on Integrated Course design, (3.5 Hr), Tuesday 4th February 2020.
12. Workshop on Program Learning Outcomes Assessment, challenge, and achievement, (3 Hr), Monday 27th January 2020.