


# Curriculum Vitae

<b>Dr. Ahmed Said Mohamed Oshaba</b>	
<p style="text-align: center;"><b>Academic Rank</b> Associate Professor</p>	
<p style="text-align: center;"><b>Education</b></p> <ul style="list-style-type: none"><li>• PhD, in Electrical Engineering, Faculty of Engineering, Cairo University (1999-2003).</li><li>• Master of Science, in Electrical Engineering, Faculty of Engineering, Cairo University (1993-1997).</li><li>• Bachelor of Science, in Electrical Engineering, Faculty of Engineering, Menoufia University (1987-1991).</li></ul>	
<p style="text-align: center;"><b>Academic Experience</b></p> <ul style="list-style-type: none"><li>• Jazan University, College of Engineering, Electrical Engineering Department , KSA, Associate Professor, (2014 - Now), Full time.</li><li>• Jazan University, College of Engineering, Electrical Engineering Department , KSA, Associate Professor, (2010 - 2014), Full time</li></ul>	
<p style="text-align: center;"><b>Non-academic Experience</b></p> <ul style="list-style-type: none"><li>• Electronics Research Institute, Egypt, Researcher, 2009 – 2010, full time.</li><li>• Fukuka Institute of Technology, Japan, Researcher (Post Doctor), 2008 – 2009, full time</li><li>• Electronics Research Institute, Egypt, Researcher, Dec. 2003 – Aug. 2008, full time.</li><li>• Electronics Research Institute, Egypt, Assistant Researcher, Oct. 1997 – Dec. 2003.</li><li>• Electronics Research Institute, Egypt, Researcher Assistant, July 1993 - Oct. 1997.</li></ul>	
<p style="text-align: center;"><b>Certifications or Professional Registrations</b></p> <ul style="list-style-type: none"><li>• None</li></ul>	
<p style="text-align: center;"><b>Current Membership in Professional Organizations</b></p> <ul style="list-style-type: none"><li>• None</li></ul>	
<p style="text-align: center;"><b>Honors and Awards</b></p> <ul style="list-style-type: none"><li>• Received best paper award, NRSC-2013 conference activities National Telecommunication Institute (NTI), Egypt, 2013.</li><li>• Received Prince Mohammed Bin Naser Award for Excellence and Innovation, Innovations and Scientific, Projects Branch, Jazan University, Saudi Arabia, 2014.</li><li>• Received International Publishing Awards, Jazan University, Saudi Arabia 2016.</li><li>• Received International Publishing Awards, Jazan University, Saudi Arabia 2017.</li><li>• Received The Egyptian Encouragement State Award, Egypt 2019</li></ul>	

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## Recent Publications and Presentations

1. “PI controller design using ABC algorithm for MPPT of PV system supplying DC motor pump load”, **A. S. Oshaba**, E. S. Ali & S. M. Abd Elazim, Neural Computing and Applications ISSN 0941-0643 Volume 28 Number 2, (2017) .
2. “Speed control of SRM supplied by photovoltaic system via ant colony optimization”, **A. S. Oshaba**, E. S. Ali & S. M. Abd Elazim, Neural Computing and Applications ISSN 0941-0643 Volume 28 Number, 2, 2017.
3. “PI controller design for MPPT of photovoltaic system supplying SRM via BAT search algorithm”, **A. S. Oshaba**, E. S. Ali & S. M. Abd Elazim, Neural Computing and Applications ISSN 0941-0643, Volume 28 Number 4 N, 2017.
4. “PI Controller Design Using Artificial Bee Colony Algorithm for MPPT of Photovoltaic System Supplied DC Motor-Pump Load” **A. S. Oshaba**, E. S. Ali & S. M. Abd Elazim, Wiley Periodicals, Inc., 2015

## Research Accounts

- **Google Scholar:**  
[https://scholar.google.com/citations?view\\_op=list\\_works&hl=en&authuser=3&user=npCPBdcAAAAJ](https://scholar.google.com/citations?view_op=list_works&hl=en&authuser=3&user=npCPBdcAAAAJ)
- **Research Gate:** <https://www.researchgate.net/scientific-contributions/AS-Oshaba-2066851412>
- **Scopus:**  
<https://www-scopus.com.sdl.idm.oclc.org/authid/detail.uri?authorId=55312073100>

## Service Activities

- Member in NCAAA committee, Electrical Engineering Department, Jazan University, 2015-2018.
- Member in ABET Committee, Electrical Engineering Department, Jazan University, 2018-now.
- Member in Timetable Committee, Electrical Engineering Department, Jazan University, 2014-2016.
- Member in Social activities Committee, Electrical Engineering Department, Jazan University, 2014-2016.
- Member in summer training Committee, Electrical Engineering Department, Jazan University, 2014-2016.

## 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 Feb.2020.
9. Workshop on Exams based Course Learning Outcomes, (2.5 Hr), Monday 24th Feb. 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.

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