

Curriculum vitae



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مختبر البحث: مختبر أنظمة الدفع الحث الكهرومغناطيسي LSPIE.

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.I التعليم والشهادات:

- الدراسات العليا الثالثة: التأهيل الجامعي، جامعة باتنة 2، أكتوبر 2021.
- الدراسات العليا الثانية: دكتوراه في العلوم في الهندسة الكهربائية، جامعة باتنة 2، أكتوبر 2018.
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- التخرج: مهندس دولة في الهندسة الكهربائية، جامعة باتنة، جويلية 2004.

.II الخبرة المهنية:

- 2012/2006: أستاذ مساعد غير مثبت، السنة الأولى للتعليم العالي (العلوم والتقنية)، جامعة باتنة.
- 2018/2012: أستاذ مساعد، قسم الهندسة الصناعية، جامعة عباس لغرور خنشلة.
- أكتوبر 2018: أستاذ محاضر، قسم الهندسة الصناعية، جامعة عباس لغرور خنشلة.

.III الأنشطة العلمية:

- عضو في مختبر " LSPIE مختبر أنظمة التوليد الكهربائي والدفع الكهرومغناطيسي"، جامعة باتنة 2000.
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.IV المؤتمرات والمنشورات العلمية:

.A المؤتمرات العلمية:

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25. Amir Fatah, Farouk Mechnane, Idriss Benlaloui, **Tarek Boutabba**, Dalila Khamari, Said Drid and Larbi Chrifi-Alaoui “A Modified Perturbe and Observe MPPT Technique for Standalone Hybrid PV-Wind with Power Management” **5th International Conference on Control, Automation and Diagnosis (ICCAD'21) being held at “ Polygone Scientifique ”, in Grenoble - France on November 3-5, 2021.**
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 35. Nadir Benalia ; Kouider Laroussi ; Idriss Benlaloui ; **Tarek Boutabba** ;Rachad Moumni ;Amor Fezzani, “Improving Efficiency and Reliability in Wireless Energy Transfer Systems via Electromagnetic Analysis”, **November 14-15, 2023, Boumerdes, Algeria · The 1st National Conference on Green Energy (NCGE'2023).**
 36. FAROUK MECHNANE; Mohamed Dhiaeddine Drid; Said Drid; **Tarek Boutabba**;Nait-Said Nasreddine; Larbi Chrifi-Alaoui, “ A Comparative Analysis of Classic and Intelligent MPPT Techniques for a Photovoltaic System”, **November 5-7th, 2023, Batna, Algeria, First International Conference on Electrical Engineering and Advanced Technologies, ICEEAT23.**
 37. Lekmine Anfal; Amir Fatah; Fatima Menzri; **Tarek Boutabba**;Idriss Benlaloui;Dalila Khamari, “ Investigation of a Photovoltaic Immersed Water Pumping System: Theoretical and Experimental Analysis”, **November 5-7th, 2023, Batna, Algeria, First International Conference on Electrical Engineering and Advanced Technologies, ICEEAT23.**
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40. Fatima Menzri, **Tarek Boutabba**, Mustafa.Ergin Şahin , "Optimal Energy Management System In A Grid-Connected Renewable Hybrid System With Direct Power Control", **October 13-16,2023, Trabzon, Turkey, 5th International Conference of Materials and Engineering Technology (TICMET'23).**
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.B المنشورات العلمية:

C. Publications

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2. **Tarek BOUTABBA**, Said DRID, Larbi CHRIFI-ALAOUI, «Experimental Control of Photovoltaic System Using Neuro- Kalman filter MPPT Technique», **Int. J. Emerg. Electr. Power Syst. IJEPS 2020, <http://doi.org/10.1515/ijeeps-2019-0210>.**
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