

**YASSER BOUSSAIRI**  
24 ans  
Célibataire

23, All phénix Ain Sebâa- Casablanca  
Tél : +212 657 97 44 02  
Email : [yasserboussairi@gmail.com](mailto:yasserboussairi@gmail.com)



### Preparation of the PhD in Physics

## Formation

### 2013/2015: Preparing a doctoral thesis on the theme:

*« Nonlinear control of a synchronous machine double-fed applied wind power »*

at the University Hassan II Casablanca faculty of Sciences Ben M'sik

- **2011/2013 :** Master on Data processing at the University Hassan II Casablanca faculty of Sciences Ben M'sik
- **2010/2011 : Fundamental Studies of licenses** Science Matter Physics Option electronic at the University Hassan II Casablanca faculty of Sciences Ben M'sik
- **2007/2008 : Bachelor** of Science Physics Chemistry Series on Secondary School MOKHTAR ASSOUSSI - Casablanca

## Professional Experiences

- Du 01/06/2013 to day : **Charge of Technical Maintenance** (electronique, électrique, etc.) within the company «BOBINAGE BOUSSAIRI» Casablanca.
- **Du 01/04/2013 au 31/05/2013 : Studies Final Project;** The design of a system embedded multiprocessors based NIOS II
- **Du 01/01/2012 Au 01/01/2014 : Treasurer and Head of Purchasing in a union council.**
- Du 07/06/2011 au 31/10/2011 : Training course within the Company «BOBINAGE BOUSSAIRI» Casablanca.
- **Du 01/08/2010 au 30/09/2010 :** Training course within the Company « CROWN Packaging Maroc » Casablanca.

## knowledge Requirements & areas of expertise:

### Digital Electronics:

- Design of digital electronic system.

### Electrical :

Studies Electrical Machines

### API

- (API) Programming and implementation of SIEMENS PLC S7-300 / 1200 (TIA supervision: WinCC. Participation in the development work is a didactic platform API and industrial regulation.

### Computers and Programming:

- Operating Systems: Linux, Windows.
- Software : ISIS, MIKROC, MATLAB, QURTUS, NIOS IDE.
- Programming Languages: C, C++, VHDL.
- Office : Word, Excel, Power point et Access.

### Artificial Intelligence:

- Intelligent Fuzzy Systems, Artificial Neural Networks.

### Knowledge in Economics and Management:

- purchases, sales, bank reconciliation, invoicing, payroll, trading ...
- Identify and monitor the budget

Organize and coordinate the administrative, financial and technical

### language :

- Arabe, Français, Anglais

### qualifications:

- Ability to make decisions, initiative, customer focus, team leadership, communication ...

### Focus:

- Walking, Football, teaching, reading and internet