

## Personal & Professional Presentation

**Youssef BERDAI**

(E-mail: joseph.berdai@gmail.com)

Aix-Marseille University  
**Faculty of science -Luminy**

English communication

**09 Dec 2015**



# Youssef BERDAI



Born in 05 March 1985 in Casablanca/Kingdom of Morocco



## • Personal skills :




# Casablanca

- **Casablanca city** : (local informal name : **Kaza**) is the largest city of Morocco.



- **Origin :**

Origin of the family Berdai : Andalucia in Spain xx 

# Formation and diploma

- 2008/2009 : **License in mathematics and computer science, University of HASSAN II, Morocco.**
- 2009/2011 : **Master Degree's of Applied Mathematics :Modelling and Analysis System, University of HASSAN II ,Morocco.**
- 2011/2014 : **Master Degree's in Electronic, Automatic and Informatics, University of Perpignan, France.**
- 2014/2015 : **Job(15 month) - Project manager appointed by the PACEIM<sup>1</sup> PROGAM (collaboration with Research**



Institut de recherche  
pour le développement

*Institute for Development and partners)*

1. The Support Programme for the Creation of Innovative Companies in the Mediterranean

# Formation and diploma

- 2008/2009 : **License** in mathematics and computer science, University of HASSAN II, Morocco.
- 2009/2011 : **Master Degree's of Applied Mathematics :Modelling and Analysis System**, University of HASSAN II ,Morocco.
- 2011/2014 : **Master Degree's in Electronic, Automatic and Informatics**, University of Perpignan, France.
- 2014/2015 : **Job(15 month) - Project manager** appointed by the PACEIM<sup>1</sup> PROGAM (collaboration with *Research*



Institut de recherche  
pour le développement

*Institute for Development and partners)*

1. The Support Programme for the Creation of Innovative Companies in the Mediterranean

# Formation and diploma


- 2008/2009 : **License** in mathematics and computer science, University of HASSAN II, Morocco.
- 2009/2011 : **Master Degree's of Applied Mathematics** :Modelling and Analysis System, University of HASSAN II ,Morocco.
- 2011/2014 : **Master Degree's in Electronic, Automatic and Informatics**, University of Perpignan, France.
- 2014/2015 : Job(15 month) - Project manager appointed by the PACEIM<sup>1</sup> PROGAM (collaboration with *Research*



*Institute for Development and partners)*

1. The Support Programme for the Creation of Innovative Companies in the Mediterranean

# Formation and diploma

- 2008/2009 : **License** in mathematics and computer science, University of HASSAN II, Morocco.
- 2009/2011 : **Master Degree's of Applied Mathematics** :Modelling and Analysis System, University of HASSAN II ,Morocco.
- 2011/2014 : **Master Degree's in Electronic, Automatic and Informatics**, University of Perpignan, France.
- 2014/2015 : **Job(15 month) - Project manager appointed by the PACEIM<sup>1</sup> PROGAM (collaboration with Research Institute for Development **

1. The Support Programme for the Creation of Innovative Companies in the Mediterranean

# Internship and jobs

2008-2009 : **Technician IT : study and monitoring of wiring lines, modem Installation / Troubleshooting problems related to Networks and DSLAM architecture ,ILLIAD group -*free* ,Morocco**

2011 : Development internship in System Theory Group for obtaining the M2R / Engineer Application <sup>2</sup> (*IMAGES Laboratory*)<sup>3</sup>, *Perpignan* :Stochastic Modeling and Simulation Cellular Automata for prediction and estimation CO<sub>2</sub>anthropogenic Mediterranean Sea and state of acidification

2014 : Research Internship in the Analysis and design Laboratory in Rabat,Morocco for obtaining Diploma M2 Electronics, Automation, Computer Science (EAI).Project involves complex systems by the automata approach to modeling and simulation cell : study of models in epidemiology





# Internship and jobs

2008-2009 : Technician IT : study and monitoring of wiring lines, modem Installation / Troubleshooting problems related to Networks and DSLAM architecture ,ILLIAD group - *free* ,Morocco

2011 : Development internship in System Theory Group for obtaining the M2R / Engineer Application<sup>2</sup> (IMAGES Laboratory)<sup>3</sup>, Perpignan :Stochastic Modeling and Simulation Cellular Automata for prediction and estimation CO<sub>2</sub>anthropogenic Mediterranean Sea and state of acidification

2014 : Research Internship in the Analysis and design Laboratory in Rabat,Morocco for obtaining Diploma M2 Electronics, Automation, Computer Science (EAI).Project involves complex systems by the automata approach to modeling and simulation cell : study of models in epidemiology



# Internship and jobs

- 2008-2009 : Technician IT : study and monitoring of wiring lines, modem Installation / Troubleshooting problems related to Networks and DSLAM architecture ,ILLIAD group - *free* ,Morocco
- 2011 : Development internship in System Theory Group for obtaining the M2R / Engineer Application<sup>2</sup> (*IMAGES Laboratory*)<sup>3</sup>, *Perpignan* :Stochastic Modeling and Simulation Cellular Automata for prediction and estimation CO2anthropogenic Mediterranean Sea and state of acidification
- 2014 : **Research Internship in the Analysis and design Laboratory in Rabat,Morocco for obtaining Diploma M2 Electronics, Automation, Computer Science (EAI).Project involves complex systems by the automata approach to modeling and simulation cell : study of models in epidemiology**



# Distinction and Certification

April 2014 : Laureate of the prize for innovation in Organic Agriculture(5000 ) ,project funded by



Nov 2014 : Certification delivered by Wincoom seminar 2014 for two days training in entrepreneurship.

# Distinction and Certification

April 2014 : Laureate of the prize for innovation in Organic Agriculture(5000 ) ,project funded by



Nov 2014 : Certification delivered by Wincoom seminar 2014 for two days training in entrepreneurship.

# My objective in the future

- At the end of 2016 :
  - Elaboration of a final method to breeding biological snails :improve the nutritional quality and dietetics of edible



snail with aromatic and medicinal plants and extract



the

- Deposit a patent innovation © at *National Institute of Industrial Property* and create the startup agribusiness Escarbio in Morocco.



# Thanks for your attention



Y.BERDAI,  
S.A.R.L EscarBio.(soon)



[www.escarbio.com](http://www.escarbio.com)(soon)