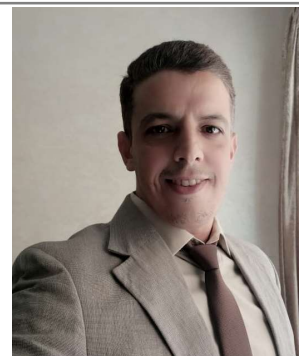


AbdelAziz
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Trainer / Researcher/ Auditor QHSE

With a multidisciplinary experience of many years marked by versatility in a multitude of industrial and agri-industrial sectors.



Studies and degrees

2015-2021

PhD in Engineering Sciences - Industrial Engineering

Moroccan Laboratory of Innovation and Industrial Performance (**LAMIPI**)

Team: Instrumentation, Measurement and Testing (**IME**)

National School of Arts and Crafts - **ENSAM of Rabat (Ex-ENSET)**

Thesis: “*Evaluation of Uncertainties and Robust Optimization of Industrial Process Modeled by Design of Experiments: Applications*”

2000-2006

Engineer's degree in agro-food industries

Agronomic and Veterinary Institute Hassan II / Rabat (**IAV Hassan II**)

1999-2000

Bachelor's degree in experimental science

High School : Mohamed V in Marrakech

Certified training: Auditor/Lead Auditor

- **IRCA Certificate ISO 9001** (International Register of Certificated Auditors)
Bureau Veritas
- **IRCA Certificate ISO 22000** (International Register of Certificated Auditors)
Bureau Veritas
- **Executive Certificate** : Decarbonization of the Agro-Industry and Carbon Sequestration by Agriculture (on going)
UM6P Benguerir

Professional experience

2017-Actually: INDEPENDANT CONSULTANT

- **AESA Europe (Agriconsulting Europe)** : Expert in Certification and labelling process (on going) : from Nov. 2022

FAO Project : “*Technical assistance for the design, development and promotion of an Ecolabel for agricultural products in Morocco*”» (TENDER No. 2022/CSAPC/CFIE/117708) ;
principal contributions :

- Diagnosis/ State of the arts of voluntary certifications/standards of the agro-industrial sector exporting to Europe. (Especially VSS: Voluntary Sustainability Standard)
- Analysis and anticipation of mandatory regulation in EU (e.g. EU Commission Directive expected end of 2023 – “Green Claims Directive”)

- Development of a technical and regulatory reference framework and support for the creation of a management and governance body for the “ecolabel” in accordance with ISO 17065.
- Facilitating a training workshop for the governing body of the “ecolabel”.
- **CNRST/ UM6P** : Expert evaluator of ‘**TransferTech**’ calls for projects at the National Center for Scientific and Technical Research in partnership with Mohamed 6 Polytechnic University. Projects related to sustainability.
Currents projects in the assembly phase, in proposal, for accompaniment.
- **CADINOV et GIZ-German Cooperation**: Expert QHSE
« Accompaniment, coaching and training on improving the quality of products/services of the value chains selected by the PEDEL project»
- Support for certification : Agreement/authorization ONSSA, PDO/PGI and general quality management ;
- **Provincial Direction of Agriculture** in Beni-Mellal : Food industry expert (Program financed by -**IFAD**-International Fund for Agricultural Development) :
 - Feasibility study (techno-economic) of an apple valorization unit in the Aghbala region;

Main carried out projects:

- Trainer facilitator of workshops in **experimental** design and **mixture design** dedicated to formulation problems at **CTPC** Morocco. (Technical Center of Plastic and Rubber)
- Contribution to the formulation of a material from PP (polypropylene) waste agricultural twine for use in the automotive industry using the mixture design at **CTPC** Morocco.
- **ANDZOA** : Development of guide including methods of storage and valorization of dates as part of a call for tenders of ANDZOA.
- Development of **agro-industrial project sheets** in the Oriental region of Morocco, after study and diagnosis of the sector in the region.
- Trainer facilitator on "Distinctive Signs of Origin and Quality" (**SDOQ**) for the benefit of producers in Meknes, Fez and Taza; , June 2019
- Project manager: **Technical assistance** of the two cooperatives Elbougria and Ifrah to obtain the agreement / authorization of the ONSSA, within the framework of the contract: "35/2018 of 29/11/2018".
- Trainer animator on techniques of **valorization of aromatic and medicinal plants** (AMP) for the benefit of regional cooperatives, organized by: **ONCA** in several regions of Morocco
- Trainer facilitator on **health risk management** for the benefit of **ONSSA** executives Regional Directorate Marrakech May 2018.

June 2017 - Actually: ISIAOM (+6 years' experience)

Teaching activities (ISIAOM-OFPP: Institute Specialized in Agri-Industries of Meknes - and other institution). The main modules provided:

Module delivered /Co-supervision	Type	Institution / Research structure
ISO 9001 Quality Management System Food	Course	ISIAOM
Production management	Course	
Safety Management System ISO 22000	Course	
Food and Process Engineering	Tutorials and practical	
Metrology	Tutorials and practical	
Design of experiments (Six Sigma tool)	Tutorials and practical	ENSAM of Rabat

Audit and ISO 22 000	Workshop	I.A.V Hassan II
Co-supervision	Co-supervision	ENAM-Meknès, CTPC Morocco
Member of defense jury	Jury member	I.A.V Hassan II, ENAM-Meknès

- **Contribution to the equipment** of the workshops and physico-chemical laboratory of ISIAOM

Research activities:

- Development and formulation of a Wood Plastic Composite (CBP) material to replace plastic in architectural uses (Research structure: **CTPC Morocco**)
- Multilevel Analysis of Factors Influencing Renewable Energy Consumption in Selected Mediterranean Countries (Partner : Benaissa Chidmi : Fulbright Scholar and Texas Tech University, Lubbock TX 79409, USA) (on going)
- FoodLAND projects: Study and analysis of the visual and sensory behavior of the Moroccan consumer, using eye-tracking techniques, on the choice and preferences -Case of extra virgin olive oil. Research co-structures: **ENAM (Morocco), UNIBO (Italy), JHI (UK), CBS (Denmark), ISACM (Tunisia)**
- FoodLAND project: Study and formulation of flavored olive oil co-milled with selected vegetable raw material (By products)-Sustainable approach (**ENAM (Morocco), UNIBO (Italy), GIE (Dir Bnimllal)**)
- Formulation of a drink based on the aromatic and medicinal plant (PAM), Bissap and contribution to the introduction to the Moroccan market (Research structure: **ENAM**)
- Preparation for a Call for Projects: Development of a single-layer plastic material for date conservation (Research structure: **CTPC, EUROMED and INRA Errachidia**)

Sept 2007 to June 2017: ECCCE (9,5 years' experience)

Inspector/Auditor at Autonomous Body for Export Control and Coordination (EACCE in French)

- Experience with 3 EACCE delegations: Kenitra, Berkane and Nador;
- Reinforcement of control teams during inspection/control campaigns: Berkane, Tangier and Agadir;

Inspection and Control of agri-food products intended for export:

- Carrying out technical controls of products during all stages of manufacture, packaging and storage;
- Collection of samples (trapping, etc.) in the environment of exporting units, in particular for microbiological analysis.
- Mastery, implementation and enforcement of mandatory national and destination country legislation/regulations.
- Annual approval of manufacturing, packaging and storage units operating for export.

Audit and supervision of agro-industrial units operating in export:

- **Supervision:** Development of **the quality culture** among private operators, by encouraging the various sectors to equip themselves with recognized means to control quality.
- **Audit** (companies out of delegation zone): Carrying out external audits according to the PIAQ (Integrated Quality Improvement Program) standard;

Development of the guide for the implementation of the requirements of the PIAQ for the benefit of specific economic operators.

Since Jan to Sep 2007: VLM-Consulting

Engineer at VLM-Consulting (design, engineering and consulting office):

- Project manager study and development of traceability;
- Support for ISO 22000, HACCP certification;

References: Maroc Gomme Industrie: Contribution to the accompaniment for ISO 22000 certification as part of the support program for SMEs by Maroc PME.

Bononi Company: Designing and implementation of a traceability IT system during the support for the ISO 22000 certification of BONONI. (Support program for SMEs by Maroc PME)

IT and languages:

- Computer science:

- Computer programming: Pascal, Visual Basic, SharpDevelop, C#.
- Data analysis: LCA, Carbon footprint,... Design of Experiments, Statistical software; Risk management, Data analysis tools for metrology, R,...
- Project Management: MS Project

- Language:

Arabic, French: C3

English: B2

Spanish: A1

- Hobbies

- Tennis, swimming
- Traveling and discovering nature and other cultures;
- Learning language