### PERSONAL INFORMATION



### **Redouan ABDENOUR**

# Economist-Statistician Monitoring and Evaluation Expert

+212 667 602828

🔀 abdenouradouan@yahoo.fr

Gender Male | Date of Birth 26/10/1980 | Nationality Moroccan

#### **Professional experience**

- 12 years of experience in data collection, treatment and analysis, proficient in conducting surveys, as well as in modelling and evaluating public policies.
- Ph.D. in Economics.

#### Main areas of expertise

- Experience working with several national and international institutions in the field of development economics, mentoring and evaluating public policy programs;
- Specialist in research questions related to economic and social fields;
- Monitoring and evaluation of public policies;
- Specialist in the definition and the implementation of monitoring and evaluation protocols of socio-economic projects;
- Specialist in sampling and econometric methods used in macroeconomic modelling (econometrics of time series, econometrics of panel data ...);
- Macroeconomic modelling, impacts forecasting and simulation (General Equilibrium model and DSGE model);
- Field data survey, collection and processing;
- Experience in supervising teams of investigators;
- Very good knowledge and experience in the usage of MS –Office package, data analysis tools (Stata, R, Dynare, SPSS, SAS and Winrats);
- Perfect mastery of Python, CSPro, ARCGIS and QGIS;
- Perfect mastery of data collection tools and methodologies (Survey Solutions Kobotoolbox).

#### PROFSSIONAL EXPERIENCE

#### - Examples of interventions

PROJECT OWNER	MISSION
Ministry of Islamic Affairs (Morocco) 2018 Monitoring and Evaluation Expert	<ul> <li>Preparation of a report on the analysis of the impact of the literacy program in mosques:</li> <li>Preparation of statistical data and data analysis;</li> <li>Production of a statistical and analytical report;</li> <li>Supervision of a field survey on the impact of the literacy program, analysis of the results, and proposal of econometric models;</li> <li>Design, processing and analysis of survey results;</li> <li>Statistical processing and editing of output tables;</li> <li>Exploitation of the survey's results.</li> </ul>
Ministry of the Interior Region of Rabat Salé Zemmour Zaer (Morocco)	<ul> <li>Elaboration of a report relating to the evaluation and monitoring of programs to combat illiteracy</li> <li>Measurement of the target population's perception and satisfaction levels;</li> <li>Identification of malfunctions in the system for combating illiteracy;</li> <li>Identification of the strengths and weaknesses of the offer;</li> </ul>

## PROFILE

2019	- Collecting suggestions for the improvement and development of the offer to
Monitoring and	fight illiteracy;
Evaluation Expert	- Measurement of the perception and collecting opinions and suggestions from
	the targeted population;
	- Supervising the survey of illiterate individuals who have benefited from the
	program against illiteracy;
	- Presenting recommendations and proposals for improving the conditions of
	Moroccan citizens in their fight against illiteracy.
	Survey for the evaluation of the professional insertion of the OFPPT laureates
OFDDT	<ul> <li>Preparation of statistical data and data analysis;</li> </ul>
OFPPT (Moreoco)	- Production of the statistical and analytical report;
(Morocco) 2012	- Supervision of a field survey on the professional integration of OFPPT
	laureates, analysis of the results and proposal of econometric models;
Monitoring and Evaluation Expert	- Conception, processing and analysis of survey results;
Evaluation Expert	- Statistical processing and editing of output tables;
	- Exploitation of the survey's results.
	Elaboration of a report relating to the analysis of the methods of financing of the
ONECA	ONSSA
ONSSA (Moreage)	- Preparation of statistical data and data analysis;
(Morocco) 2019	- Production of the statistical and analytical report;
Monitoring and	- Supervision of a field survey;
Evaluation Expert	- Conception, processing and analysis of survey results;
Evaluation Expert	- Statistical processing and editing of output tables;
	- Exploitation of the survey's results.
	Survey and report on the socio-economic impact of the Mediterranean ring road,
	Nador-Al Hoceima section
Faculty of Economics,	- Preparation of statistical data and data analysis;
Law and Social	- Production of the statistical and analytical report;
Sciences Rabat Agdal	- Supervision of a field survey on the socioeconomic impact on the populations
(Nador – El Hoceima)	around the ring road in terms of access to health care, access to basic services,
2012	access to education, improvement in living standards, etc.
Monitoring and	- analysis of the results and proposal of econometric models;
Evaluation Expert	<ul> <li>Conception, processing and analysis of survey results;</li> </ul>
	- Statistical processing and editing of output tables;
	- Exploitation of the survey's results.
	Evaluation of the RAMED system as a whole - Sample size (3,000 individuals to be
	surveyed) with econometric modelling:
	- Measurement of RAMED beneficiaries' perception and their satisfaction
	levels;
NOHD	- Identification of RAMED malfunctions;
National Observatory	<ul> <li>Identification of the strengths and weaknesses of the health offer;</li> <li>Study on the targeting of the poor based on the targeting criteria described in</li> </ul>
of Human	- Study on the targeting of the poor based on the targeting criteria described in the decree;
Development	<ul> <li>Statistical processing of the NOHD panel 2012, 2013 and 2015</li> </ul>
(Morocco)	<ul> <li>Collecting suggestions for the improvement and development of health care</li> </ul>
2015 - 2017	services;
Monitoring and	- Measurement of the perception and collection of opinions and suggestions of
Evaluation Expert	the RAMED beneficiaries of the Fes Meknes region via the University
	Hospital Center of Fes;
	- Supervision of the survey of RAMED beneficiaries – University Hospital
	Center of Fes;
	- Presentation of recommendations and proposals for improvement with the
	aim of meeting the needs of Moroccan citizens in terms of healthcare demand.
Ministry of National	
Education	Development and support for the implementation of a model for assessing the
(Morocco)	educational achievements of Moroccan students:
2015	- A new econometric approach to assessing the educational achievement of
Economic and	Moroccan students;

Statistical Studies	- Training and supervising the main executives of the National Evaluation
Officer	Authority (NEA) on new econometric estimation methods;
	- Preparation of reports on the quality of education;
	- Preparation of data collection tools;
	- Processing of survey data on the quality of education nationally and
	internationally;
	- Statistical processing and editing of output tables;
	<ul> <li>Production of a regional ATLAS device to assess territorial disparities;</li> </ul>
	Study on the Moroccan industrial sector:
	- Preparation of a literature review on industry issues and its impact on
	development;
	- Analysis of the dynamics of a national productive system in the context of
Hassan 2 Academy	globalization and elaboration of a diagnosis on these dynamics;
Program « Made in	- Production of a database of nationally representative Moroccan industrial
Morocco »	companies;
(Morocco)	- In-depth microeconomic analysis on the performance of the industrial sector;
2016 - 2018	- Econometric analysis to evaluate the performance of industrial companies,
	while highlighting all the cross-references necessary to answer the questions
	and hypotheses of the project;
	<ul> <li>Analysis of statistical data and preparation of elements for the production of</li> </ul>
	statistical and analytical reports.
	Study on Access to Sexual and Reproductive Health Care for Sub-Saharan Migrant
	Women in Morocco:
	- Study of the existing literature on the issue of health and immigration both
ALCS	
Associations for the	nationally and internationally;
Fight against AIDS	- Analysis of policies and programs put in place to meet the health demand of
(Morocco)	sub-Saharan migrant women;
2017	- Establishment of a comparative study of the various previous evaluations
Consultant	carried out in Morocco;
	- Preparation of questionnaires for field surveys;
	- Establishment of an action plan defining the actions needed to implement the
	recommendations;
	- Supervision of a field survey, analysis of the results and proposal of unbiased
	econometric models to assess the demand for health care.
UNHCR	Study on the integration of refugees in Morocco -2017 based on a representative field
Office of the United	survey of the population:
Nations High	- Preparation of statistical data and data analysis;
Commissioner for	<ul> <li>Production of the statistical and analytical report;</li> </ul>
Refugee	- Supervision of a field survey on the economic and social integration of
(Morocco)	refugees in Morocco, analysis of results and proposal of econometric
2018 - 2019	models;
Monitoring and	- Conception, processing and analysis of survey results;
Evaluation Expert	- Statistical processing and editing of output tables;
1	- Exploitation of the survey's results.
	Supervision of research work (review of theoretical and empirical literature, design of
	econometric models and model estimation and testing) on :
	- Growth and development;
Mohammed V	- Development Programs;
University	- Social inequality and development;
2015 – Today	<ul> <li>Insertion of vocational training graduates into the job market (Professional</li> </ul>
Researcher	integration survey);
	<ul> <li>Database analysis, statistical analysis and econometric study;</li> </ul>
	- Evaluation of students' academic achievements based on national and international
1	programs such as PISA, PIRLS, TIMSS, EGRA, EGMA et PNEA.

Faculty of Economics, Law and Social Sciences Rabat Agdal (Morocco) 2015 - 2019 Vacant teacher	Courses in econometrics and public policy evaluation methods and their applications on STATA and SAS software:       -         -       Course preparation and tutorial animation;       -         -       Preparation of statistical data and data analysis;       -         -       Application on SAS and STATA software;       -         -       Supervision of academic work and animation of seminars.
International University of Rabat (Morocco) 2015 - 2019 Vacant teacher	<ul> <li>Theoretical and applied econometrics courses using STATA and SAS software:</li> <li>Course preparation and tutorial animation;</li> <li>Application on SAS and STATA software.</li> </ul>

### Professional background

2012–Today	-Expert-consultant in monitoring and evaluation of public policies.
2006–2017	-Senior Executive in the Finance Department of the Royal Court.
2015 - 2019	International University of Rabat -Consultant, Economist–Econometrician.
	Mohamed V University, Faculty of Economics, Law and Social Sciences Rabat Agdal -Professor of courses in econometrics, modelling and public policy evaluation methods.

### EDUCATION & TRAINING

RAINING	
2017	Ph.D. in Economics
	Mohamed V University, Faculty of Economics, Law and Social Sciences Rabat Agdal
	Very Honorable Evaluation
2013	Master's degree in Economics Mohamed V University, Faculty of Economics, Law and Social Sciences Rabat Agdal
2011	Master's degree in Social Development Management Mohamed V University, Faculty of Economics, Law and Social Sciences Rabat Agdal
2010	Diploma in Programming

Economic Resilience In Morocco During COVID-19
Pandemic, The Economic Impact of COVID-19 in MENA
Region, ERF(ECONOMIC RESEARCHFORUM 2021,
awaiting publication
ERF Policy Briefs No 76 May 2022 : Economic Resilience In
Morocco During COVID-19 Pandemic.
ERF Columns October 11,2022 : Economic Resilience In
Morocco During COVID-19 Pandemic.
Évaluation des répercussions économiques et sociales de la propagation de l'épidémie Covid-19 sur l'économie marocaine
: une analyse désagrégée par un modèle d'équilibre général -
Maroc, CNRST 2020.

- 10th International Research Meeting in Business andManagement (#IRMBAM-2019) Nice-France 8-10 July 2019.presentation de l'article : Fiscal Policy Shocks in Morroco : A DSGE Analysis.
- « Le financement de l'économie et les frictions financières au Maroc».Les politiques économiques et le financement dans les pays en développement (analyse par un modèle DSGE): OCP POLICY CENTER .2017.
- «Les multiplicateurs budgétaire et la croissance économique au Maroc». Politique budgétaire et croissance économique au Maroc : Une analyse quantitative(DSGE). OCP POLICY CENTER & HCP. 2016.
- Non-Linear Effects of Fiscal Policy on Economic Growth: Moroccan Case, British Journal of Economics, Finance and Management Sciences March 2016, Vol. 11.
- «L'estimation de la règle budgétaire au Maroc». Colloque sur la politique budgétaire et activité économique au Maroc: Une analyse quantitative. OCP POLICY CENTER. Mai 2015.
- «L'estimation de la règle budgétaire au Maroc». Ecole Académique.«Modélisation et perspective économique». Collège Etudes stratégiques et développement économique. Septièmesession Mars 2015.
- «Le seuil de déficit du compte courant au Maroc ». La Modélisation de la politique économique : Objets et enjeux. Académie Hassan II Des Sciences et Techniques. Juin 2015.
- « Les effets de seuil de la politique budgétaire au Maroc». 1 ère Journée d'étude sur « Recherches sur la Politique Budgétaire ».
   FSJES - Agdal. Décembre 2014.
- Une analyse à l'exposition au risque de change du portefeuille de la dette extérieure marocaine : Application de l'approche Value at Risk. The second workshop on application of Stochastic models in Finance and in Risks ; FSJES Rabat Agdal et Faculté des sciences : laboratoire de Mathématiques Appliquées. Décembre 2012.

### Curriculum vitae

Digital skills

Programming on STATA, SAS, Dynare, Python ,SPSS, XLstat, R and Winrats softwares Perfect mastery of data collection tools and methodologies: Survey Solutions, and Kobotoolbox

Languages :

Arabic, French, English

#### Communication skills

- Supervision of field surveys
- Public speaking ٠ •

•

.

• •

•

•

- Animation of meetings /seminars
- Animation of working groups •
  - Animation of trainings / courses Supervision of the logistics required for data collection
- Employment-Related Skills
- Management
- Leadership
- Excellent ability to synthesize and write reports
- Modelling •
- •
- Data processing and analysis CSpro and MS Project for project management
- Strong experience in supervising teams and investigators
- Very good knowledg •