



I. PERSONAL INFORMATION:

- **Name:** Dahmani Mohamed Driouche
- **Date of Birth:** 26-07-1981 Tlemcen Algeria
- **Place of Birth:** Fillaoucen - Tlemcen - Algeria
- **Marital Status:** Single
- **Citizenship:** Algerian
- **Address:** Fillaoucen, Tlemcen 13620 Algeria
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- **My Web Site:** [My Website: Dahmani Mohamed Driouche](#)
- **Google scholar:** [Google Scholar](#)
- **ResearchGate:** [ResearchGate](#)
- **ORCID:** <https://orcid.org/0000-0003-2548-5238>



II. BIOGRAPHY:

My name is Prof. Dahmani Mohamed Driouche. I received my Ph.D in Economics from the University of Aboubkr Belkaid , Tlemcen, west Algeria and I currently live in this city. I earned a Bachelor degree in Money banking and finance in 2003, a Magister in 2006 and a PhD in Economic Development at the University of Tlemcen in 2014. Right after finishing my Magister studies in 2007, I joined Sidi bel Abbes University as an assistant professor of economics at the Faculty of Economics, Commercial and Management Sciences. I am currently holding a professor's rank in the department of Economics. My research field focuses areas of development economics, Macroeconomics, labor economics, public finance and energy economics. I am also interested in other areas of economics including econometrics and financial economics. I teach graduate courses in Microeconomics, Econometrics I, Econometrics II and Development Economics. I have several university publications in econometrics I.

III. AREAS OF SCIENTIFIC INTEREST:

- 1) **Labor Economics:** Unemployment, Labor market analysis, Gender, Child Labor; Labor force participation, Equal employment opportunity.
- 2) **Applied Economics:** Macroeconomic modeling, Models and Applications, Forecasting Models; Simulation Methods.
- 3) **Development Economics:** Financing for development, Regional Development; Economic Growth.
- 4) **Energy Economics:** Oil price shocks, Oil price volatility, Oil price uncertainty, Renewable energy, Energy consumption.
- 5) **Public Finance:** Fiscal Policy, Fiscal rules, Fiscal regimes, Fiscal space, Public debt, Fiscal sustainability, Policy asymmetries.

IV. EDUCATION:

| YEAR | INSTITUTION | DEGREE |
|-------------|--|---|
| 1999 | Lycée Ben Trare Ben Amar | Baccalaureate |
| 1999 – 2003 | Abou Bakr Belkaïd University of Tlemcen | Bachelor, Economics: Money, Finance and banking |
| 2004 – 2006 | Abou Bakr Belkaïd University of Tlemcen | Magister: Development economics |
| 2012 - 2013 | Abou Bakr Belkaïd University of Tlemcen | Ph.D |
| 2015 | The University Djillali Liabes of Sidi Bel Abbes | Academic Habilitation (postdoctoral accreditation) in economics Sciences. |
| 2020 | Promotion to the rank of Professor within the Forty-Four (44th) session of the National University Commission for promotion to the rank of Professor | |

V. ACADEMIC POSITIONS AND PROFESSIONAL MEMBERSHIP:

- 1) 2008/2009, Assistant Professor class "A", Sidi bel Abbes University.
- 2) 2007/2008, Assistant Professor class "B", Sidi bel Abbes University.
- 3) 2013/2014, Lecturer "B", Sidi bel Abbes University.
- 4) 2014/2015, Lecturer "A", Sidi bel Abbes University.
- 5) 2020/2021, Professor, Sidi bel Abbes University.
- 6) Head of a PhD project, field of "Development Economics" at the Faculty of Economics, Commercial and Management Sciences, Djilali Liabis University, Sidi Bel Abbes, academic year 2016-2017.
- 7) President of the Scientific Committee. The Faculty of Economics at University

- of Sidi bel Abbes University (2015/2018).
- 8) Member of the PhD project " Monetary Economics and Banking " at the Faculty of Economics, Commercial and Management Sciences, Djilali Liabis University, Sidi Bel Abbes, academic year 2017-2018.
 - 9) A member of the Scientific Council. The Faculty of Economics at University of Sidi bel Abbes University (2015/2018).

VI. TEACHING EXPERIENCE:

- 2007/2013: Microeconomics for first year (economic) – Macroeconomics.
- 2007/2011: Growth and changing for third year (economics and business management).
- 2007/2010: Macroeconomics - Development Economics.
- 2013/2022: Econometrics - Microeconomics.
- 2014/2016: Financial econometrics.
- 2016-2017: Advanced Econometrics.
- 2015/2016: Data analysis.

VII. PUBLICATION: 2011-2022

- 1) Makhlof Ahlem, Dahmani Mohamed Driouche, (2022). On the estimation of Taw-Send debate in Algeria: Evidence from NARDL modelling and Asymmetric causality test. The Journal of Developing Areas. Volume 56, Number 4, Fall 2022 pp. 169-192. <https://muse.jhu.edu/article/862014>
- 2) Dahmani Mohamed Driouche, Kerzabi Dounia and Attouchi Manel. (2022) Does Oil Price Affect the Inflation Rate in Algeria? A New Insight Based on NARDL and MAKI cointegration test. Journal of Development and Economic Policies. Vol.24, no.2, (July). https://www.arab-api.org/Files/Publications/PDF/791/791_772022.pdf
- 3) Zaddam Mohamed Amine, Bouknadil Mohamed, Dahmani Mohamed Driouche, Tax Revenues, Corruption and the Shadow Economy in Algeria: Using Asymmetric and Nonlinear Approach, Economic Sciences, Management and Commercial Sciences Review, vol.14, no.2, 2021, pp 311-323. <https://www.asjp.cerist.dz/en/article/173293>
- 4) Dahmani Mohamed Driouche, Bendahmane Amina, Chenni Mossa, Revisiting the Validity of Wagner's Law in Algeria during 1970-2018: New Evidence from Linear and Nonlinear Models, Journal of Finance, Investment and Sustainable Development, vol.6, no.2, 2021, pp 457-476. <https://www.asjp.cerist.dz/en/article/178406>
- 5) Hamrit Abdelatif, Dahmani Mohamed Driouche and Attouchi Manel (2021). Determinants of labor demand in Algeria: An analytical and Econometric approach for the period 1980-2018. Review of Economic Reforms and Integration in the World Economy. Vol 15, N° 02, December. Pp. 268-282. (Written in Arabic language). <https://www.asjp.cerist.dz/en/downArticle/211/15/2/173408>
- 6) Attouchi Manel, Abdelkrim Messaoudi, Dahmani Mohamed Driouche. (2021). Can oil

- prices predict the direction of exchange rate movements in Algeria? A TAR and MTAR models approach. Journal of Economic Growth and Entrepreneurship. Vol 04, N° 07, Pp. 9-23. (Written in Arabic language).
<https://www.asjp.cerist.dz/en/downArticle/612/4/7/166495>
- 7) Mokeddem Assia, Dahmani Mohamed Driouche and boumediene messoud Ahd. (2021). Entrepreneurial Intention and Incentives to Create a New Business: A Case Study of a Sample of Enterprises in Sidi Bel Abbes City. POIDEX Journal Review Volume: 10 / N°: 02 (2021), p 295-313. (Written in Arabic language).
<https://www.asjp.cerist.dz/en/downArticle/195/10/1/157102>
- 8) Zeddami, Ahmed Amine, Dahmani, Mohamed Driouche and Hamrit, Abdelatif. "Informal Sector and International Capital Movement: New Evidence from Some Petroleum Countries" Economics and Business, vol.35, no.1, 2021, pp.117-132.
<https://doi.org/10.2478/eb-2021-0008>
- 9) Hamrit Abdelatif, Dahmani Mohamed Driouche (2021). Factors affecting labor demand in Algeria using ARDL and NARDL models for the period 1970-2018. Strategy and Development Review. Vol 15, N° 02, (february), Pp 426-443. (Written in Arabic language).
<https://www.asjp.cerist.dz/en/article/146489>
- 10) Attouchi manel, Dahmani Mohamed Driouche, (2020). Dynamic Effect of Government Expenditure on Unemployment in Algeria: A Structural Vector Autoregressive Approach 1970-2018. Namaa for Economic and Trade Journal. Vol 04, N° 02, December. Pp.166-176.
<https://www.asjp.cerist.dz/en/article/139499>
- 11) Dahmani Mohamed Driouche, Attouchi Manel, Chenni Mossa, Ben Bouziane Mohamed. (2020), Asymmetric Responses of Oil Price Shocks on Economic Growth in Algeria: An Empirical Analysis Through NARDL Approach, Energy Economics letters, Vol 7 (2). December 2020. PP 74-93. (DOI:10.18488/journal.82.2020.72.74.93).
[http://www.aessweb.com/pdf-files/EEL20207\(2\)74-93.pdf](http://www.aessweb.com/pdf-files/EEL20207(2)74-93.pdf)
<http://www.aessweb.com/journals/December2020/5049/5166>
- 12) Dahmani Mohamed Driouche, Hamrit Abdelatif, (2020) The Asymmetric Impact of Oil Price Shocks on the Evolution of the Unemployment Rate in Algeria: New Evidence Using NARDL Analysis, CREAD review (les Cahiers du CREAD), Vol 36 (02), PP 27-58.
<https://www.asjp.cerist.dz/en/article/120222>
- 13) Dahmani Mohamed Driouche and Attouchi Manel (2020). Asymmetric Adjustment between Government Expenditures and Revenues in Algeria: Nonlinear Threshold Cointegration Test based on TAR and MTAR Models. Journal of Economic Sciences Institute. Vol 24. N 02. Pp 761-776. (Written in Arabic language).
<https://www.asjp.cerist.dz/en/downArticle/258/23/2/140900>
- 14) Khedir Ossama, Belmokadem Mustafa and Dahmani Mohamed Driouche (2020). Oil price shocks and their impact on employment in Algeria: Econometric study using the nonlinear autoregressive distributed lag (NARDL) model. Review MECAS. Vol 17, N° 04, (December), Pp 242-250. (Written in Arabic language).
<https://www.asjp.cerist.dz/en/downArticle/174/16/1/118321>
- 15) Makhoulouf Ahlem, Dahmani Mohamed Driouche, (2020). The Current and The Future Scenario of The Industrial Sector in Saida City: A Statistical Study, Journal of economic and management researches, Vol 01 (N01), PP 243-263.

- <https://www.asjp.cerist.dz/en/article/123068>
- 16) Attouchi Manel and Dahmani Mohamed Driouche. (2020). Analysis of the Transitional Dynamics of Business Cycles in Algeria and their Reactions to Oil Price Shocks: Markov Switching Model. *Dirassat Journal Economic Issue*, 11(2). pp. 507-523 (Written in French language).
<https://www.asjp.cerist.dz/en/downArticle/593/11/2/117154>
- 17) Manel Attouchi. & Mohamed Driouche Dahmani (2019). Assessing the fluctuations of macroeconomic aggregates: Evidence from Algeria. *Journal of Empirical Economics and Social Sciences*, 1 (1), 17-28. Retrieved from:
<https://dergipark.org.tr/tr/pub/jeess/issue/43816/505279>
- 18) Dahmani Mohamed Driouche and Attouchi Manel. (2018), The effect of oil price shocks on economic activity and unemployment: Empirical evidence from Algeria by using the SVAR models, *Roa Iktissadia Review*, 08 (01), Algeria: University Eloued, pp 49-64.
<https://www.asjp.cerist.dz/en/article/75172>
- 19) Dahmani Mohamed Driouche & Belkaidi Sadia and Benguana Ismail (2016). Investigating Capital Mobility and Saving - Investment Relationship in the Maghreb countries: An econometric analysis (1980-2015), *Journal of Quantitative Economics Studies*. Issue 02, 2016. Publication of the Faculty of Economics & Management. Kasdi Merbah University Ouargla. (Written in Arabic language).
<https://www.asjp.cerist.dz/en/article/9927>
- 20) Dahmani Mohamed Driouche (2015). Causality relationship between foreign direct investment and economic growth: Evidence from Algeria using Granger causality and Toada Yamamoto test, *Economics Review*, Publication of the Faculty of Economics & Management, Sidi Bel Abbes University, 2015. (Written in Arabic language).
<https://www.asjp.cerist.dz/en/article/87743>
- 21) Dahmani, Mohamed Driouche and Rekrak, Mounia (2015): Revisiting the Relationship between Unemployment Rate and Economic Growth in Algeria, 1970-2014: Co-Integration Approach using ARDL model. Munich Personal RePEc Archive. Retrieved from:
<https://mpra.ub.uni-muenchen.de/92110/>
- 22) Dahmani Mohamed Driouche & Bendahmane Amina (2015). The impact of financial development on economic activities in Algeria: Empirical evidence using ARDL model, *Arab Banking Review*, Issue October 2015. Union of Arab Banks, Beirut, Lebanon. (Written in Arabic language).
<https://uabonline.org/wp-content/uploads/2020/06/book-bkout00311-Nashra-Masrifiya-third-quarter-2015.pdf>
- 23) Dahmani Mohamed Driouche (2014). Macroeconomics Determinants of Foreign Direct Investment in Algeria: An Econometric Study using ARDL Bounds Testing Approach of Cointegration. *Scientific Journal of Research and Business Studies*. Volume 4, Issue 1. Faculty of Commerce & Business Administration. Helwan University, Cairo, Egypt. (Written in Arabic language).
- 24) Dahmani Mohamed Driouche (2014). The impact of Selected Macroeconomic Variables on Unemployment Rate in Algeria: Analytical Framework and Econometric. *Review Strategy and Development*, Issue 07. (Written in Arabic language).

- 25) Dahmani Mohamed Driouche, (2013), Economic Growth and Unemployment in Algeria: An econometric Study, An-Najah University Journal for research – Humanities – Volume 27, Issue 3, Nablus, West Bank Palestine. (Written in Arabic language).
https://journals.najah.edu/media/journals/full_texts/6_4.pdf
- 26) Dahmani Mohamed Driouche, (2012), The Relationship Between Output Growth and Unemployment: A Re-examination of Okun’s Law in Algeria, Journal of Economics, Ziane Achour University - Djelfa, 2012. (Written in Arabic language).
- 27) Dahmani Mohamed Driouche (2012). Economic growth and trend of Algerian public spending: Some empirical evidences to Wagner’s law using the ARDL Bound Test Approach, Economics & Management Review, Publication of the Faculty of Economics, commerce & Management, Tlemcen University, No. 11 November 2012. (Written in Arabic language).
<https://www.asjp.cerist.dz/en/article/106749>
- 28) Dahmani Mohamed Driouche (2011). Impact of foreign direct investment on economic growth in Algeria: An econometric study, Economics Review, Publication of the Faculty of Economics & Management, Sidi bel Abbas University, No. 06 April 2011. (Written in Arabic language).
<https://www.asjp.cerist.dz/en/article/87054>

VIII. WORKSHOPS, SEMINARS AND INTERNATIONAL CONFERENCE:

- 1) Attouchi Manel, Dahmani Mohammed Driouche. The theoretical foundations of linear and non-linear models, cointegration and causality tests, National conference on the use of econometric modelling in the economic and social sectors, May 18, 2021, Abdelhafid Boussouf University Center - Mila. (Written in French language).
- 2) Chenini Moussa, Dahmani Mohamed Driouche, The search for socially sustainable development in Algeria: Analysis of the poverty-child labor-human capital triangle, national symposium on solidarity economy and socio-economic development in Algeria, February 27, 2020, University of Tlemcen, Faculty of Economics, Commerce and Management Science. (Written in French language).
- 3) Chenini Moussa, Dahmani Mohamed Driouche. Informal economy and child labor in Algeria. Is there a duality? The informal economy in the Maghreb countries: A negation of the State or a condition of its reproduction? 5th JEFA 2019: Applied Economic and Financial Days. Mahdia-Tunisia, 26 and 27 April 2019.
- 4) Attouchi Manel, Dahmani Mohammed Driouche, Descriptive Study of Youth Unemployment in Algeria, the 7th International Student Congress with the name of “International Business and Management Sciences Congress (IBMSC’19)” to be held at Maltepe University, Istanbul, Turkey between 14 and 15 March, 2019.
<http://openaccess.maltepe.edu.tr/xmlui/handle/20.500.12415/4382>
- 5) Nemmiche Khadidja, Dahmani Mohammed Driouche, Fouki Khadidja, Information asymmetry and failure of the inter-organizational relationship, University of Algiers, 2019. (Written in French language).
- 6) Dahmani Mohamed Driouche & Makhlouf Ahlem, The Current and The Future Scenario of The Industrial Sector in Saida City: A Statistical study. The First National

Conference About the Ways and Means of Developing the Industrial Sector in Algeria, 22-23 January, 2019. University Center of Maghnia - Tlemcen, Department of Economic.

- 7) Dahmani Mohamed Driouche, Attouchi Manel, Nemmiche Khadidja, The Asymmetric Effects of Oil Price shocks on economic activities in Algeria: An empirical analysis, The International Congress on Business and Marketing 2018 at Maltepe University (Istanbul, Turkey) on November 29 – December 1, 2018.
- 8) Attouchi Manel, Dahmani Mohammed Driouche, The Origin of Fluctuations in Macroeconomic Indicators in Algeria, ICOAEF'18 IV. International Conference on Applied Economics and Finance & Extended with Social Sciences Nov. 28-29-30, 2018.
- 9) Dahmani M. Driouch. (2013), An Econometric Analysis of The Determinants of Private Sector Investment in Algeria Using the Autoregressive Distributed Lag (ARDL) model. International conference about: Evaluation the public investment programs and their impact on investment (from 2001 to 2014), employment and economic growth, the faculty of economics, commerce and management. University of Setif 1, March 11-12 2013, Algeria. (Written in Arabic language).
http://www.univ-ecosetif.com/seminars/Pub_Invstmnt/1-22.pdf
- 10) Dahmani M. Driouche and Boutaleb Kouider, Effectiveness of Education and Training System in Arab Countries and Implication for the Unemployment Rates in the Region: A Case Study of Algeria, International Conference "The Unemployment Crisis in the Arab Countries" (17-18 March 2008, Cairo- Egypt), Arab Planning institute, Kuwait. (Written in Arabic language)
<http://www.arab-api.org/conf/p2.pdf>
- 11) Dahmani M. Driouche and Boutaleb Kouider, Extent and nature of informal work in Algeria: test analysis by gender, Second International Forum on the labor market and gender in the Arab Maghreb countries, Rabat, 15-16 March 2006, the Kingdom of Morocco, organized by the University of ULB, Belgium. (Written in French language)
www.mage.cnrs.fr/pdf/programmerabat2006.pdf
- 12) Dahmani M. Driouche, Foreign direct investment as an instrument to increase the competitiveness of countries: the experience of Algeria, the First International Congress on foreign investment and technology transfer to developing countries, from 02 to 03 February 2008 University Center Bashar. (Written in Arabic language).
- 13) Dahmani M. Driouche, new technologies for outstanding performance as an entry point for of small and medium enterprises, the International Scientific Forum on the requirements of the rehabilitation of small and medium enterprises in the Arab States on 17 and 18 April 2006, Faculty of Economics and Management Science, University of Hassiba Ben Bouali Chlef. (Written in Arabic language).
<http://ratoulrecherche.jeeran.com/index2.htm>

IX. FUTURE RESEARCH PROJECTS:

- 1) Testing the validity of Okun's Law in Algeria: Maki cointegration and Quantile regression analysis.
- 2) The Feldstein-Horioka puzzle revision through the test Saving-Investment relationship using the co-integration test, linear and nonlinear causality.

- 3) Review of Factors Affecting Entrepreneurial Intent and Business Creation: The Case of Graduate Students at the University of Sidi Bel Abbès.
- 4) Energy Consumption, Economic Growth, and CO2 Emission Nexus from Selected North African Countries: Using Linear, Nonlinear Approach and Asymmetric Causality.
- 5) The dynamic causality between government expenditure and revenue in Algeria: New evidence from bootstrap rolling window causality and non-linear approaches.
- 6) Displaying the asymmetric effect of oil price shocks on remittances inflows in some Arab countries: NARDL and MTNARDL approach analysis.

XI. LANGUAGES:

| Language | Speaking | Reading | Writing |
|----------|----------|---------|---------|
| Arabic | 3/3 | 3/3 | 3/3 |
| English | 2/3 | 2/3 | 2/3 |
| French | 2/3 | 3/3 | 2/3 |

XII. COMPUTER EXPERIENCE:

1- General (the MICROSOFT suite):

- ★ Word-processing: Microsoft WORD (both French and English languages).
- ★ Spreadsheets: EXCEL.
- ★ Presentations: POWERPOINT.

2- Specialized Econometric Packages:

- ★ Regression Analysis of time series (SPSS)
- ★ Econometric views (Eviews 12)
- ★ Gretl
- ★ Microfit 5
- ★ Gauss
- ★ Jmulti
- ★ Rstudio
- ★ Stata 16

XIII. RESEARCH GROUPS AND PROJECTS (CNEPRU):

Laboratory, projects and research programs

| PROGRAM (CNEPRU) AND LABORATORIES | YEAR | INSTITUTION |
|---|-----------|---|
| Research team member (research project CNEPRU): Nepad and good governance, what opportunities for the Algerian economy? | 2008-2011 | Abou Bakr Belkaid University of Tlemcen |

- Code : M02020080069

- Project Director: Pr. Kouide Boutaleb

| | | |
|---|------|--|
| Research team member (research project CNEPRU): Institutional changes, governance and socio-economic development: The case of Algeria. - Code : M02020110023 - Project Director: Pr. Kouide Boutaleb | 2012 | Abou Bakr Belkaid University of Tlemcen |
| Research team member (research project CNEPRU): Employment policies in Algeria the analytical essay - Code : M02020130137 - Project Director: Pr. Kouide Boutaleb | 2014 | Abou Bakr Belkaid University of Tlemcen |
| Research team member (research project CNEPRU): The Analysis of Economic Growth and Unemployment in Algeria (Okun's law): Co- Integration Approach using ARDL model - Code: F02N01UN220120150003 - Project Director: Dr. Dahmani Mohamed Driouche | 2016 | Djillali Liabes University of Sidi bel Abbas |
| The PRFU Project: Asymmetric Effects of Oil Price Shocks on Macroeconomic Performance and on the Transitional Dynamics of Economic Cycles in Algeria: An Empirical Study. - Code : F02N01UN220120200007 - Project Director: Pr. Dahmani Mohamed Driouche | 2020 | Djillali Liabes University of Sidi bel Abbas |

Pr. Dahmani Mohamed Driouche