

CURRICULUM VITAE

IDENTIFICATION

Surname: ZAKANE

Name: Ahmed

Date and place of birth: 01-04-1962 Ksar-El-Boukhari (Medea), Algeria

Marital status: Married with 2 children

Address: BP 354 Place du 1^{er} Mai 16600 Algiers (ALGERIA)

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OCCUPATION:

1. General Director: National Higher School of Statistics and Applied Economics (ENNSEA, ex INPS) from April 2005 to present.
2. General studies Director at ENNSEA (January 2002 – April 2005).
3. Member of the National Council of Statistics (2008-present)

ACADEMIC RANKS:

1. Professor of Higher Education since 2008.
2. Associate Professor: 2003-2008.
3. Lecturer : 1996-2003.
4. Assistant Professor : 1993-1996.

DIPLOMAS:

1. A State Doctorate in Economics. Option Econometrics (defended in June 2003), entitled: *"Productive Public Expenditure, Long-term Growth and Economic Policy. Test of Applied Econometric Analysis in the case of Algeria "*. in French
2. Master's degree in Economics. Quantitative Techniques Stream. Title of the dissertation: *"Analysis of the Job Offer. Reality and Prospects Case of Algeria"* in French June 1992.
3. Bachelor's degree in economics. Econometrics sector. Title of the thesis: *"Analysis of the Evolution of Productivity"* in French. June 1985.

Spoken and / or written languages : Arabic, French and to a lesser degree, English.

PEDAGOGICAL ACTIVITIES:

Courses taught:

- Econometrics
 - Survey
 - Optimum control
 - Macroeconomics
 - Theory of growth and cycle.
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- 1997-2002: Associate Professor at the Higher School of banking. **Econometrics.**
 - 1986-1989: Associate Professor at the National Institute of Commerce Algiers. **Mathematics**
 - 1992-1993: Associate Professor at the Institute of Economics, Algiers University. **Calculus, linear programming.**
 - 2003-2005: Post-graduate associate Professor at the Faculty of Economics and Management at University of Blida. **Econometrical Theory.**
 - 2004-2008: Post-graduate associate instructor at the Faculty of Economics and at University of Algiers. **Econometrical Analysis.**

Scientific Production

Book:

« Introduction aux Fondamentaux de l'Econométrie » OPU 2019

Handouts: Production of three (03) handouts

1. « Introduction to Econometric Analysis. Theory and Application», ENNSEA, (ex INPS) 2004-2005.
2. « Introduction to the Theory of Economic Growth» in french ENNSEA, (ex INPS) 2007-2008.
3. « Introduction to Survey Methods » in Arabic, ENNSEA, (ex INPS) 2005-2006.

Published articles

1. ZAKANE.A :« Le rôle des infrastructures dans la croissance de l'économie algérienne : essai d'analyse économétrique» Revue des Sciences Commerciales et de Gestion N° 3 avril 2004 pp 77-103. ESC Algiers.
2. ZAKANE.A « Capital Physique, Main d'œuvre et croissance économique » Journal of the Institute of Economic Sciences of Management and Commerce N°8 2003
3. ZAKANE.A « Croissance endogène et mesure de politique économique » Journal of Economics and Applied Statistics. N°01 2003 pp 65-75. INPS Algiers
4. ZAKANE.A « Réflexion sur la relation fiscalité, dépenses publiques et croissance économique » Revue d'Economie et de Statistique Appliquées N°8 2007 pp 125-133. INPS.
5. ZAKANE.A « Impact du degrés d'ouverture sur la croissance économique. Analyse économétrique appliquée au cas de cas de trois pays » Journal of Management Economics and Commerce. N° 17/2008. pp 215-250. FSESG University of Algiers.

6. ZAKANE.A, BENAYA Djelloul in Arabic: « Public Expenditure and Economic Growth Case of Algeria 1970-2002 » Journal of contemporary Economics N°1/ 2007. pp 146-166.
7. ZAKANE.A, Sofiane SEKIOUA: « On the Persistence of Real Interest Rates: New Evidence from Long-Horizon Data » Quantitative and Qualitative Analysis in Social Sciences Volume 1, Issue 1, 2007 pp 63-77.
8. ZAKANE.A, SAMI Lylia : « Effet d'un choc budgétaire sur les variables macroéconomiques : Approche économétrique par utilisation des modèles VECM appliquée au cas de l'Algérie » Les Cahiers du CREAD N°83-84/2008.
9. ZAKANE Ahmed : «L'impact des dépenses d'infrastructures sur la croissance en Algérie. Une Approche en Séries Temporelles Multivariées (VAR) », les cahiers du CREAD, n° 87 – 2009, pp.27-49
10. ZAKANE.A, NEMIRI-YAICI.F : « Les déterminants de l'offre de travail en Algérie : une analyse par la décomposition des variations de la population active » Journal of Economics and Applied Statistics N°7/ 2006 pp 69-93. INPS.
11. BELLIR. R, ZAKANE.A: Sustainable development: which indicators for investment projects choice?" Journal of Applied Statistics and Economics N°28 2017 pp 21-34.
12. ZAKANE. A : « Le rôle du capital humain dans le processus de croissance économique en Algérie » Munich Personal RePEc Archive MPRA 2017.
13. DERMICHI. F, ZAKANE. A : « Les facteurs budgétaires et financiers pour une diversification économique solide en Algérie » Journal of Finance and Market 2017. Pp 108-129.
14. DERMICHI. F, ZAKANE. A : “ Financing Public Expenditure : Role and Cost Non-Tax Revenue of Financial Repression” Strategy and Development Journal pp 31-54 July 2018

National Program of Research (NPR). Project manager (2013):

« Macroeconometric modeling for the Algerian economy ». CREAD (2013)

Conference Papers

1. ZAKANE.A « *Télécommunication, Capital humain et croissance économique. Essai d'analyse économétrique appliquée au cas de l'Algérie* » **International Symposium on Innovation and Economic Growth 18-19 December 2004 partnership INPS-MAGHTECH.**
2. ZAKANE.A « *Dépenses publiques productives et croissance économique en Algérie* » at **the international symposium on "The growth issue in the MENA countries, (North Africa and the Middle East)" organized on 13-14 November 2005** Faculty of Economics and Management Sciences University of Algiers.
3. ZAKANE.A « *Dépenses Publiques et Croissance Economique. Quel Rôle pour l'Etat ?* » at **the international symposium organized by the INPS under the theme of Prospective, Public Decision and Social Contract on December 5th and 6th, 2007.**
4. NECIB Hafisa, ZAKANE.A : « *Le Capital Humain dans la Théorie de la Croissance Economique : Concepts et mesure avec une Application Econométrique au cas de l'Algérie* » at **the international symposium organized by the Faculty of Economics and Management Sciences University of Algiers on 26 and 27 November 2007 Algiers.**

Scientific Animations

- Member of the reading committee of the (ENNSEA, ex, INPS) Journal of Statistics and Applied Economics.
- Member of the scientific committee of the journal Contemporary Economy. University Center Khemis -Miliana.
- Member of the Scientific Committee of the International Symposium "Growth Issues in MENA Countries (North Africa and the Middle East)" University of Algiers 13-14 November 2005

Member of Research projects

1-Project CNEPRU

- 2003-2006: Director of research at ENNSEA (ex,INPS) and project leader: "The role of infrastructure in the growth of the Algerian economy".
 - 2007-2009: Director of research at ENNSEA (ex,INPS) and project manager: "Determinants of economic growth case of Algeria".
 - 2010-2013: Director of research at ENNSEA (ex,INPS) and project leader: "The role of human capital in economic growth".
 - 2015-2018: Director of research at INPS and project leader: "Analysis of the impact of education spending on economic growth".
- Member of the research project approved in January 1997 on the Development of a Computable General Equilibrium Model (ENNSEA, ex INPS).
- Researcher at the National Center for Studies and Analysis for Planning (CE.N.E.A.P) Algiers (1987-1992):
- 1987-1988: **Study on Employment in Algeria for the Ministry of Employment**
 - 1989-1990: **Study on the standards of university supervision.**

SUPERVISION

Doctorate supervision: Supervision of more than 20 doctorates at ENSSEA and the University of Algiers 3

Master's supervision: Supervision of more than 15 Magister at ENSSEA, the University of Algiers 3 and the University of Blida 2

More than sixty dissertations (Engineering, Licentiate and Technician) over the period 1992-2018

OTHERS

- 1997 to present: Member of the Scientific Council of ENNSEA (ex, INPS)
- 2009 to present: Member of the National Council of Statistics
- 2012 to present: Chairman of the ESC Market Commission
- 1996-1999 : President of the Joint Commission of ENNSEA (ex, INPS)