# Mohamed Ali Marouani

**Economist** 

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#### Research Themes

Structural Change and Skilled Labor Demand.

International Migration and Employment.

Evaluation of the Impact of Policies and Shocks.

## Professional affiliations

2005-Present Associate Professor in Economics, Paris 1 Pantheon-Sorbonne University.

2002-Present Research Fellow and Member of the Advisory Committee, Economic Research Forum, Cairo.

2019-Present Research Fellow, Migration Institute, Paris.

2004-Present Research Associate, DIAL, IRD and Paris-Dauphine University.

20015- **Founding Board Member**, *Middle-East and North Africa Chair*, Paris 1 Present Pantheon-Sorbonne University.

20015- **Founding Member**, Sorbonne Sustainable Development Association, Paris 1 Present Pantheon-Sorbonne University.

#### Other Professional Activities

- 2019 **Director of the Research Unit**, "Development and Society", Institute of Research for Development and Paris 1 Pantheon-Sorbonne.
- 2018-2019 **Senior Scholar**, Carnegie Fellowship on Economic Vulnerability in the Arab World, Humphrey Institute of Public Affairs, University of Minnesota.
- 2017-2018 Deputy Director of the Research Unit, "Development and Society".
- 2010-2019 **Director of the Master**, "Economic Expertise in Development Policies and projects", IEDES, Paris 1 Pantheon-Sorbonne.
- 2004-2019 World Bank, Consultant.
- 2008-Present Editorial Board Member, Review of Middle East Economics and Finance.
  - 2012-2018 **Lecturer**, Master of Applied Labor Economics, International Training Center of the ILO, ITC-ILO, Turin.
  - 2014-2015 Member of the Tunisian Prime Minister's Taskforce on Energy subsidies' reform, in charge of the macroeconomic and sectoral impact assessment.
  - 2007-2008 Invited Expert, Trade and Agriculture Directorate, OECD.

### Previous Positions

2004-2005 Senior Program Officer, International Development Research Center, Dakar.

- 2004 **Project Manager, IDDRI, Paris**, Project: "Developing new methodologies for assessing the sustainability of Trade Policies".
- 2002-2004 Lecturer in economics, Paris-Dauphine University.
- 1999-2002 Research Fellow, DIAL, Paris.
  - 1997 **Trainee, European Commission**, Directorate General for Agriculture, Unit of Economic Analysis, Brussels.

#### Published Articles in Refereed Journals

- [1.18] "The economics of the Syrian refugee crisis in neighboring countries. The case of Lebanon", with A. David, C. Nahas et B. Nilsson, *The Economics of Transition and Institutional Change*, volume 28, no 1, pp. 89-109 [2020].
- [1.17] "Pension Systems Contribution Determinants: a Cross Sectional Analysis on Tunisia", with M. Ben Braham, Middle-East Development Journal, 11:1, 30-48, DOI: 10.1080/17938120.2019.1583507 [2019].
- [1.16] "The Labor Market Effects of Skill-biased Technological Change in Malaysia", with B. Nilsson, *Economic Modelling*, Volume 57, pp. 55-75, [2016].
- [1.15] "Contribution of Structural Change to Productivity Growth: Evidence from Tunisia", with R. Mouelhi, *Journal of African Economies*, pp. 1–23, [2016].
- [1.14] "Migration and Employment Interactions in a Crisis Context: the case of Tunisia.", with A. David, *Economics of Transition*, Volume 23, Issue 3, pp. 597-624, [2015].
- [1.13] "Foreign Workers in Malaysia: Labor Market and Firm Level Analysis.", with X. Del Carpio, B. Nilsson, C. Ozden, M. Testaverde and M. Wagner, Malaysian Journal of Economic Studies, Vol 52 No 1, [2015], pp. 1-19.
- [1.12] "Assessing interactions among education, social insurance and labor market policies in Morocco", with D. Robalino, *Applied Economics*, volume 44,  $N^{\circ}$  24, pp. 3149-3167, [2012].
- [1.11] "Poverty Reduction and Growth Interactions: What Can Be Learned from the Syrian Experience?", with A. David, *Development Policy Review*, volume 30(6), pp. 773-787, [2012].
- [1.10] "Service sectors restrictiveness and economic performance: An estimation for the MENA region", with N. Bottini and L. Munro, *The World Economy* volume 34(9), pp. 1652-1678, [2011].
- [1.9] "More jobs for university graduates: some policy options for Tunisia", Applied Economics Letters, 1466-4291, volume 17, N° 10, pp. 933-937, [2010].
- [1.8] "The distributive impact of Vietnam's accession to the WTO", with J.P. Cling, M. Razafindrakoto, A. S. Robilliard et F. Roubaud, *International Economics* 118, pp. 43-71, [2009].
- [1.7] "Is the end of the MFA a threat?", Review of Development Economics, volume 13, N° 1, pp. 99-110, [2009].
- [1.6] "Ouverture commerciale, réformes fiscales et chômage en Tunisie: une analyse en équilibre général intertemporel", Revue Economique, volume 59, N°8, pp. 119-148, [2008].
- [1.5] "Croissance et réduction de la pauvreté au Mali : quelques éléments de réflexion", with M. Raffinot, Canadian Journal of Development Studies, Vol. XXVII, N°4, [2006].

- [1.4] "Recherche économique et prise de décision publique en Afrique : quel rôle de la coopération ?", avec E. Ayuk, STATECO, N°100, pp. 131-139, [2006].
- [1.3] "Conséquences du démantèlement de l'AMF sur les PVD : le cas de la Tunisie", with J.P. Cling and J.R. Chaponnière, Revue Française d'Économie, volume XX, N°2, pp. 151-196, [2005].
- [1.2] "Are PRPSs Making a Difference? The African Experience: Mali", with I. Dante, J.F. Gautier and M. Raffinot, Development Policy Review, vol. 21, N°2 (mars), [2003].
- [1.1] "Ouverture commerciale et emploi : un modèle d'équilibre général avec salaires d'efficience appliqué à la Tunisie", Revue Economique, vol 51, N°3, pp. 557-569, [2000].

# Books and Book Chapters

- [2.9] "The Labor Market Effects of Skill-biased Technological Change in Malaysia", avec B. Nilsson, chap. 9 in: Internal Migration, Urbanisation and Poverty in Asia: Dynamics and Interrelationships, Jayanthakumaran, Verma, Wan and Wilson eds., Springer, [2019].
- [2.8] "Tunisia: Jobs to combat high youth unemployment", with A. El Lahga and R. Ben Ayed, chapter in: Jobs and Development: Diverse Challenges, Diverse Solutions, Betcherman eds., Oxford University Press, pp.217-254, [2016].
- [2.7] "Migration Patterns and Labor Market Outcomes", with A. David, chapter 10 in: The Tunisian Labor Market in an Era of Transition, Assaad and Boughzala eds., Oxford University Press [2018].
- [2.6] "Immigration in Malaysia: Assessment of its effects and a Review of the Policy and System", with X. Del Carpio, R. Karupiah, C. Ozden, M. Testaverde and M. Wagner, The World Bank, 240 p., [2013].
- [2.5] "Trade-induced changes in economic inequalities: Assessment issues and policy implications for developing countries", with S. Chabe-Ferret, J. Gourdon and T. Voituriez., chap. 1 in: *Trade, Globalization and Sustainability Impact Assessment*, Ekins and Voituriez, Earthscan, pp. 19-44, [2009].
- [2.4] The Policy Paradox in Africa, with E. Ayuk, Africa World Press, 320 p., [2007].
- [2.3] "Poverty reduction in Mali: will the PRSP process make a difference?", with
   I. Dante I. and M. Raffinot chap.8, in: New Poverty Reduction Strategies, Cling
   et al., Routledge, pp. 203-218, [2003].
- [2.2] "Mali", with I. Dante, J.F. Gautier and M. Raffinot, chap. 5, in: Fighting Poverty in Africa, Booth D., ODI, pp. 153-186 [2003].
- [2.1] ""Gagner l'argent" ou formuler une politique de développement ? Le Document Stratégique de Réduction de la Pauvreté au Mali", with I. Dante, J.F. Gautier I. and M. Raffinot, in: Les nouvelles stratégies de lutte contre la pauvreté dans les pays en développement, Cling et al, Economica [2002].

# Working Papers

- [3.15] "Household enterprises: The impact of informality on productivity and profitability in Egypt", with N. Ali, ERF Working Paper, forthcoming.
- [3.14] "Economic and Social Integration of Syrian Refugees and Their Intention to Stay in Germany", with C. Hannafi, ERF Working Paper, forthcoming.

- [3.13] "Winners and losers in industrial policy 2.0", with M. Marshalian, WIDER Working Paper 2020/21, [2020].
- [3.12] "Productivity, structural change, and skills dynamics. Evidence from a half-century analysis", with G. Asik, U. Karakoc, and M. Marshalian, WIDER Working Paper 2020/18, [2020].
- [3.11] "Labor market effects of Pension Reform: an overlapping generations general equilibrium model applied to Tunisia", with M. Ben Othman, ERF Working Paper N 1019, [2016].
- [3.10] "Employment Growth, Productivity and Jobs reallocations in Tunisia: A Microdata Analysis", with R. Mouelhi, DIAL Working Paper, DT2014/13, [2014].
- [3.9] "The labor mobility-employment nexus: a general equilibrium analysis for Jordan", with A. David, ERF Working Paper N824, [2013].
- [3.8] "The Impact of Labor Mobility on Unemployment: A Comparison between Jordan and Tunisia", with A. David, ERF Working Paper N823, [2013].
- [3.7] "Stratégies de financement pour atteindre les Objectifs du Millénaire pour le Développement (OMD) au Bénin", with A. David and B. Souberou, Rapport PNUD, Cotonou [2010].
- [3.6] "Assessing barriers to trade in services in the MENA region", with L. Munro, OECD Trade Policy Working Paper N°84, OECD, Paris, [2009].
- [3.5] "An estimation of service sectors restrictiveness in the MENA region", with N. Bottini, ERF Working Paper N°489, Cairo, [2009].
- [3.4] "La croissance pro-pauvres au Mali", with I. Gunther and M. Raffinot, Collection Notes et documents de l'AFD N°32, Agence française de développement, Paris, [2006].
- [3.3] "The economic and regulatory policy implications of overlapping preferential trade agreements in the Arab countries. The case of Tunisia", with M. Chemingui, IDRC Research Report Series No. 0428, [2006].
- [3.2] "Perspectives on growth and poverty reduction in Mali", with M. Raffinot,
   DIAL Working Paper, DT/2004/05, Paris, [2004].
- [3.1] "Imperfections du marché du travail et modèles d'équilibre général calculables : une revue de littérature", DIAL Working Paper DT/2002/16, Paris, [2002].

# Research Grants

- 2020-2021 Measuring firms' vulnerability to the Covid-19 shock in developing countries, Co-Principal Investigator, Agence nationale de la recherche de l'INSERM (ANRS), with Leila Baghdadi and Lisa Chauvet.
- 2019-2020 Structural Transformation and Eearnings Inequality in Tunisia, Principal Investigator, UNU-WIDER, with Michelle Marshalian and Phuong Le Minh.
- 2017-2018 Structural change, productivity and skills dynamics in three laborabundant MENA countries, *Principal Investigator*, Economic Research Forum, with Gunes Asik, Ulas Karakoc and Michelle Marshalian.
- 2017-2018 Industrial Policies, firms and Jobs: An evaluation of the Programme de Mise à Niveau (PMN) in Tunisia, Principal Investigator, Economic Research Forum, with Michelle Marshalian.
- 2015-2017 Analysis of the Tunisian labor market using the TLMPS, with Ragui Assaad, Mongi Boughzala and Caroline Kraft.

- 2015-2016 Contribution density determinants and labor market effects of pension reform in Tunisia, *Principal Investigator*, Economic Research Forum, with Mehdi Ben Braham and Mouna Ben Othman.
- 2011-2012 Can labor mobility enhance employment in Jordan and Tunisia? Mode 4 versus Temporary Migration, Economic Research Forum, with Anda David.
- 2008-2010 Growth, inequality and poverty alleviation policies in the MENA region, with Sami Bibi and Anda David.
- 2007-2008 **Promoting Trade in Services in the MENA region**, *ERF*, *IDRC and OECD*, with Novella Bottini, Laura Munro and Raed Safadi.
- 2007-2008 The distributive impact of Vietnam's accession to the WTO, ADETEF (French Ministry of Finance) and DIAL, with Jean-Pierre Cling, Mireille Razafindrakoto, Anne-Sophie Robilliard and François Roubaud.
- 2005-2006 The Assessment of Implementation of Regional Trade Agreements in the Arab Countries and The Economic and Regulatory Policy Implications of Their Overlapping, *ERF* and *IDRC*, with Mohamed Chemingui.
- 2001-2002 Institutionalization of poverty reduction policies and monitoring systems in Mali, Overseas Development Institute, with Marc Raffinot.

## Consultant Activities

#### World Bank

- 2019 **Middle East and North Africa**, *Maximizing Finance for Development Strategy*, Development of a model to assess the impact of investment projects on jobs.
- 2018 Europe and Central Asia, Supporting Energy Transition towards a Low-Carbon Path in Poland, In charge of modelling the impact on the labor market.
- 2018 Middle East and North Africa, Syria Recovery and Peacebuilding, Economic and labor market analysis through an applied general equilibrium model for Syria.
- 2014-2018 **Jobs CSSA**, Investment Strategies and Jobs Creations in Kazakhstan, Lebanon, Tunisia and the Palestinian Territories, In charge of developing quantitative tools for policy analysis.
  - 2017 **Jobs CSSA**, Synthesis of World Bank macro modelling studies to assess ex ante the impact of investment on job creation.
  - 2017 Macroeconomics and Fiscal Management, Member of the team in charge of assessing the impact of the Conflict on Syria between 2011 and 2016.
  - 2016 IFC, Development Impact Group, Member of the Panel of Experts in charge of reviewing the methodology of the project "How Power Contributes to Jobs and Economic Growth in Turkey".
- 2015-2016 **Africa Region**, Member of the Independent Evaluation Team in charge of evaluating the Comprehensive Africa Agriculture Development Program (CAADP) Multi Donor Trust Fund (MDTF).
- 2012-2014 MNA Region, Human Development Group, "Economic impact of oil subsidies reduction in Tunisia".
- 2011-2013 East Asia Region, HD, "International Migration in Malaysia: Assessment of its Economic Effects".
- 2011-2013 East Asia Region, HD, "Developing Skills for Innovation and High Income Economy in Malaysia".

- 2013 MNA, Poverty Reduction and Economic Management (PREM), "Lebanon: Economic and Social Impact Assessment of the Syrian Conflict".
- 2012 MNA-PREM, "Impact of public wages' increase on growth and employment in Lebanon".
- 2011-2012 World Development Report, Development Economics Vice Presidency, "Study on jobs and productivity in Tunisia".
- 2011-2012 Office of the Chief Economist, "Structural Change and Industrial Policies in Tunisia".
  - 2011 East Asia Region, HD, "Feasibility and impact of the implementation of a minimum wage in Malaysia,".
  - 2011 MENA, Social and Economic Development Group, "Study on barriers to mode 4 trade in services related labor mobility in the MENA region".
- 2009-2012 MNA-HD, "Elaboration of a model to assess the interaction between Skills Development, Social Protection and Employment in Lebanon and Syria".
- 2008-2009 MNA, Sustainable Development, Participation to a prospective analysis of agricultural policies in Tunisia (with the Tunisian Ministry of Agriculture).
- 2006-2008 MNA-HD, "Study based on the elaboration of a dynamic model to deal with the issues of Skills Development, Social Protection and Employment in Morocco".
- 2005-2007 **MNA-HD**, "Development of a dynamic model applied to labor market reform in Tunisia", with the IEQ, Tunisian Ministry of Economic Development.
  - 2004 MNA-HD, "Study on unemployment insurance and labor markets in Algeria, using a dynamic general equilibrium model.

#### **UNDP**

- 2014-2015 **Lebanon Office**, Assessing the impact of humanitarian aid to Syrian Refugees on the Lebanese economy.
  - 2014 **Regional Bureau of Arab States**, Background Paper on "Regional integration, mobility and trade", Arab Human Development Report.
- 2008 2009 **Benin Office**, "Team leader of a project dealing with strategies for achieving the Millennium Development Goals in Benin".
  - 2007 Syria Office, Training on Social Accounting Matrices.

#### Other

- 2014 **FAO**, Member of the Expert Panel in charge of the evaluation of the PIM program, Policies, Institutions and Markets, CGIAR.
- 2014 **PACIR**, International Trade Center, ITC (UNCTAD-WTO), Institutional strengthening of economic policy and facilitation of regional and global integration in Côte-d'Ivoire.
- 2009-2010 **GTZ**, **Cotonou**, "Identification et analyse des contraintes des secteurs porteurs pour une croissance durable et pro-pauvre au Bénin".
- 2009-2010 ITC, "Trade policy modeling component, Tunisia's Exports Promotion Program".
  - 2006 French Development Agency (AFD), "Operationalizing pro-poor growth policies in Mali".
  - 2004 Centre d'Etudes prospectives et d'information internationale (CEPII), Paris, "Study on the impact of multilateral and regional trade agreements".

- 2002-2003 Moroccan Ministry of Finance, Rabat, "Development of a computable general equilibrium model applied to the impact of the EU-Moroccan FTA.
  - 2002 GTZ, Frankfurt, "Participation to a study on pro-poor growth policies in Mali".

## Awards and Honours

- 2013-2021 Reward for Scientific Excellence, French Ministry of Higher Education, Research and Innovation.
- 2018-2019 Senior Carnegie Fellowship, Humphrey Institute of Public Affairs, Université de Minnesota.
  - 2001 Successful candidate for a Fulbright scholarship.
- 1998-2001 Eiffel excellence scholarship.
- 1994-1996 European Union Scholarship.
  - 1994 Silver Medal of the Food and Agriculture Organization, FAO, United Nations.
  - 1994 Highest Ranking of graduates in Agronomy, Tunisia.

## Education

- 2015 Accreditation for research supervision, *HDR*, Paris 1 Pantheon-Sorbonne University, Theme: Public policies, employment and development, HDR coordinated by Lionel Fontagné.
- 2003 **Ph.D in Economics**, *Montpellier University*, Dissertation: Trade liberalisation and employment: Static and dynamic computable general equilibrium modelling with imperfect labor markets, Supervisors: Jean-Marie Boisson and Laurence Tubiana.
- 1998 Master of Science in Agricultural Economics and Development Administration, with honors, International Center for Advanced Mediterranean Studies (CIHEAM-IAMM), Montpellier.
- 1996 Post Graduate Degree in Agricultural Development Economics (D.E.A), with honors, Supagro, Montpellier.
- 1996 **Diploma of Engineering in Agronomy**, with honors, National Agronomic Institute of Tunis (INAT), Tunis.