

MOHAMMED AIT LAHCEN

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PERSONAL INFORMATION

Date of birth: October 17, 1986.
Marital status: Single.
Citizenship: Moroccan. Swiss B Permit.

EDUCATION

University of Basel, Switzerland *2014-Present*
PhD in Applied Economics
Advisor: Prof. Aleksander Berentsen.

Study Center Gerzensee, Foundation of the Swiss National Bank, Switzerland *2015*
Swiss Program for Beginning Doctoral Students in Economics.

University of Lausanne, Switzerland *2012-2014*
MSc in Economics
Thesis title: *DSGE models for developing economies: an application to Morocco*
Advisor: Prof. Kenza Benhima.

CFA Institute, USA *2012*
Candidate to the Chartered Financial Analyst certification (Level II CFA Candidate)

ISCAE Business School, Casablanca, Morocco *2005-2009*
B.A. in Finance

RESEARCH

Research Fields

Monetary Economics, Labor and International Macroeconomics.

Working Papers

Money, Inflation, and Unemployment in the Presence of Informality (available online).

Work in Progress

Money, Banking, and Financial Inclusion, with Pedro Gomis-Porqueras, Deakin University.
Labor Markets and Commodity Price Shocks in A Small Open Economy.

Research Visits

Summer 2017: Fund Internship Program, International Monetary Fund, Washington DC, USA.
Summer 2014: Bank Al-Maghrib (Central Bank of Morocco), Rabat, Morocco.

TEACHING

Faculty of Business and Economics, University of Basel *2015-Present*
Teaching Assistant, Chair of Economic Theory *Basel, Switzerland*

- Assistant to Professor Dr. Aleksander Berentsen.
- Spring 2017: Lecturer for *Money, Banking and Payment Systems*, TA for *Scientific Computing with Python* (Undergraduate).
- Spring 2015, 2016: TA, *Monetary Theory* (Masters course).

- Fall 2015, 2016: TA, *Monetary Theory* (PhD course, University of Zurich).

SEMINARS AND CONFERENCES

2017: IMF (Washington DC), Young Swiss Economists Meeting (Zurich, discussant), 10th RGS Doctoral Conference in Economics (Dortmund), 4th Macro Marrakech conference (discussant), University Cady Ayyad Marrakech annual PhD workshop.

2016: University of Basel lunch seminar, Study Center Gerzensee Alumni conference (Switzerland), University Cady Ayyad Marrakech annual PhD workshop, University of Zurich Monetary Theory Seminar.

2015: University Cady Ayyad Marrakech annual PhD workshop.

ADVANCED COURSES

Sep. 2017: *Indeterminacy and Sunspots in Macroeconomics* by Prof. Roger Farmer, Study Center Gerzensee.

Oct. 2016: *Liquidity* by Prof. Randall Wright, Study Center Gerzensee.

Sep. 2016: *Understanding Dynamic Labor Markets* by Prof. Pierre Cahuc and Stephane Carcillo, Universities of Lausanne and Geneva.

Aug. 2016: *Tools for Macroeconomists* by Prof. Wouter den Haan and Petr Sedlacek, London School of Economics.

Jan. 2016: *Zurich Initiative on Computational Economics* by Prof. Kenneth Judd, University of Zurich.

REFEREEING

Journal of Economic Dynamics and Control (2).

HONORS, SCHOLARSHIPS AND GRANTS

PhD scholarship, University of Basel, Switzerland (2014-2015).

Study grant, Lichtensteiger Foundation, Switzerland (2013-2014).

Study grant, University of Lausanne, Switzerland (2012-2014).

National merit scholarship, Morocco (2005-2009).

NON-ACADEMIC EXPERIENCE

Yinternet.org Institute

Board Member, Treasurer, Project Manager

2012-Present

Geneva, Switzerland

- Participation in the management of multilateral projects in digital humanities financed by the EU and the Swiss Confederation: fundraising, design and submission of new projects and coordination with various project partners (e.g. universities, NGOs, researchers).

BANCO Magazine

Investment Research

2012-2013

Lausanne, Switzerland

- Investment data analysis for the 2012 and 2013 editions of the Swiss Hedge Funds Awards (performance data collection, analysis, screening and quantitative ranking of more than 400 hedge funds).

Capital Trust

Financial Analyst, Investment Banking

2009-2011

Casablanca, Morocco

- Bond issuance advisory (due diligence, cash flow forecast, prospectus writing). M&A sell side advisory (forecasts and memorandum writing). Fairness opinion (valuation using several methods, report writing). Pitch writing (mining, agro-business, energy, construction, etc.).

INTERNSHIPS AND SHORT TERM POSITIONS

Jul.-Aug. 2014: Research assistant, University of Lausanne, Switzerland.

Feb.-Apr. 2009: Analyst intern, Infra Invest (infrastructure fund), Casablanca, Morocco

Jul.-Sep. 2008: Analyst intern, Upline Investment (Private Equity fund), Casablanca, Morocco

Jul.-Aug. 2007: Corporate Finance intern, Royal Air Maroc, Casablanca, Morocco

Jun.-Jul. 2006: Retail banking intern, Credit du Maroc, Tangier, Morocco

IT SKILLS

Programming	Python (Numpy, Scipy, Pandas), MATLAB (Dynare), R, Stata
Document editing	LaTeX, MS Office, LibreOffice
Operating Systems	GNU/Linux, Windows
Web tools	WordPress, Jekyll, Markdown, MediaWiki, HTML
Other tools	GitHub, Jupyter

LANGUAGES

Arabic, Berber	mother tongues
French	bilingual
English	fluent
Spanish	intermediate
German	beginner