# **Jamel SAADAOUI**

Université de Strasbourg BETA, CNRS, UMR 7522 61 avenue de la Forêt Noire 67085 Strasbourg Cedex, France

Place and date of birth: France | January 1, 1984

Citizenship: French / Tunisian Phone: +33 (0)3 68 85 21 79 Email: saadaoui@unistra.fr

Homepage: https://www.jamelsaadaoui.com/



# 1. Education

- Habilitation to Supervise Research in Economics, University of Strasbourg, 2022.
  - Dissertation: Financial and economic integration in the EU and emerging countries after the pandemic crisis, under the supervision of Moïse Sidiropoulos.
  - Committee: J.-L. Combes, O. Damette, G. Dufrénot, C. Gimet, V. Mignon, M. Sidiropoulos.
- Ph.D. in Economics. Université Paris Nord. 2012.
  - Dissertation: Global imbalances, equilibrium exchange rates and stock-flow consistent modeling, under the supervision of Jacques Mazier.
  - Committee: A. Cartapanis, C. Couharde, V. Mignon, D. Plihon, J. Mazier.
- Internship at CEPII between December 2010 and September 2011.
- M.S. in Economics, Université Paris Nord, 2008.
- B.S. in Economics, Université Paris Nord, 2006.

# 2. Experience

- Université de Strasbourg, BETA, CNRS, Senior Lecturer with Habilitation in Economics, 2022 to present.
- Université de Strasbourg, BETA, CNRS, Senior Lecturer in Economics, 2013 to present.
- Université Paris Nord, CEPN, CNRS, PhD Candidate, 2008 to 2013.

# 3. Fields of Research Interest

- Applied macroeconomics, Applied Econometrics, European Economics and International Economics.

### 4. Research

# 4.1. Peer-Reviewed Journal Articles

18. Amélie Barbier-Gauchard, Samuel Ligonnière, Jamel Saadaoui, The European economy in the time of Covid-19: Towards a new dawn? International Economics 174, 2023, pp. 1-3, 2023.

- 17. Jamel Saadaoui, Chi Keung Marco Lau, Yifei Cai. Testing fiscal sustainability in OECD countries: new evidence from the past centuries. Applied Economics Letters, Published online: 03 Nov 2022.
- 16. Yifei Cai, Valérie Mignon, Jamel Saadaoui. Not All Political Relation Shocks are Alike: Assessing the Impacts of US-China Tensions on the Oil Market. Energy Economics, Volume 114, October 2022, 106199.
- 15. Sy-Hoa Ho, Jamel Saadaoui. Bank credit and short-run economic growth: a dynamic threshold panel model for ASEAN countries. International Economics, 170, pp. 115-128, 2022.
- 14. Yifei Cai, Jamel Saadaoui. Fourier DF unit root test for R&D intensity of G7 countries. Applied Economics, 54(42), pp. 4900-4914, 2022.
- 13. Sy-Hoa Ho, Jamel Saadaoui. Symmetric and asymmetric effects of exchange rates on money demand: empirical evidence from Vietnam. Applied Economics 53(34), pp. 3948-3961, 2021.
- 12. Amélie Barbier-Gauchard, Meixing Dai, Claire Mainguy, Jamel Saadaoui, Moïse Sìdiropoulos, Isabelle Terraz, Jamel Trabelsi. Towards a more resilient European Union after the COVID-19 crisis. Eurasian Economic Review 11, pp. 321-348, 2021.
- 11. Vincent Duwicquet, Jacques Mazier, Jamel Saadaoui. Dealing with the consequences of exchange rate misalignments for macroeconomic adjustments in the EMU. Metroeconomica 69(4), pp. 737-767, 2018.
- 10. Jamel Saadaoui. Internal devaluations and equilibrium exchange rates: New evidences and perspectives for the EMU. Applied Economics 50(59), pp. 6364-6381, 2018.
- 9. Jamel Saadaoui. Does financial openness explain the increase of global imbalances before the crisis of 2008? International Economics 143, pp. 23-35, 2015.
- 8. Jamel Saadaoui. Global imbalances: Should we use fundamental equilibrium exchange rates? Economic Modelling 47, pp. 383-398, 2015.
- 7. Jamel Saadaoui, Jacques Mazier. On the determinants of exchange rate misalignments. Applied Economics Letters 20(18), pp. 1608-1610, 2013.
- 6. Vincent Duwicquet, Jacques Mazier, Jamel Saadaoui. Exchange rate misalignments, fiscal federalism and redistribution (in French). OFCE review 127, pp. 57-96, 2013.
- 5. Antonia López-Villavicencio, Jacques Mazier, Jamel Saadaoui. Temporal Dimension and Equilibrium Exchange Rate. An Application to the Case of the United States (in French). Revue Économique 63(3), pp. 535-544, 2012.
- 4. Antonia López-Villavicencio, Jacques Mazier, Jamel Saadaoui. Temporal dimension and equilibrium exchange rate: A FEER/BEER comparison. Emerging Markets Review 13(1), pp. 58-77, 2012.
- 3. Jamel Saadaoui. Exchange rate dynamics and fundamental equilibrium exchange rates. Economics Bulletin 31(3), pp. 1993-2005, 2011.
- 2. Se-Eun Jeong, Jacques Mazier, Jamel Saadaoui. Exchange rate misalignments and international imbalances: A FEER approach for emerging countries. International Economics 124(4), pp. 31-74, 2011.
- 1. Se-Eun Jeong, Jacques Mazier, Jamel Saadaoui. Exchange rate misalignments at world & European level: A FEER approach. International Economics 121(1), pp. 25-58, 2010.

#### 4.2. Books

1. Jamel Saadaoui, Julien Jacob, Jalal El Ouardighi, Katharina Priedl. Statistiques. Principes et méthodes. Pearson, 688 pages, June 2023.

# 4.3. Book Chapters

- 4. Jacques Mazier, Jamel Saadaoui. Exchange rate misalignments and global imbalances. In Global Imbalances and Financial Capitalism, London: Routledge, pp. 38-70, 2020.
- 3. Jacques Mazier, Vincent Duwicquet, Jamel Saadaoui. From the European Monetary System to the single currency trap. In Global Imbalances and Financial Capitalism, London: Routledge, pp. 109-146, 2020.
- 2. Jacques Mazier, Jamel Saadaoui, Sebastian Valdecantos. Exploring monetary cooperation in East Asia. In Global Imbalances and Financial Capitalism, London: Routledge, pp. 239-270, 2020.

1. Vincent Duwicquet, Jacques Mazier, Pascal Petit, Jamel Saadaoui. The future of the euro. In The Economic Crisis in Social and Institutional Context: Theories, Policies and Exit Strategies, London: Routledge, pp. 134-150. 2015.

# 4.4. Special Issue Guest Editor

- 3. Jan-Egbert Strum, Jamel Saadaoui, Amélie Barbier-Gauchard Special issue of European Journal of Political Economy: Geopolitical risks, political tensions and the European economy, deadline for submitting: 25th March 2024.
- 2. Amélie Barbier-Gauchard, Samuel Ligonnière, Jamel Saadaoui. The European Economy in the Time of COVID-19: Towards a New Dawn? International Economics, February 2023.
- 1. Amélie Barbier-Gauchard, Jamel Saadaoui. The euro crisis: Where do we stand? Brussels Economic Review 58(1-2), Spring-Summer, pp. 1-183, 2015, Special Issue with contributions of Ansgar Belke, Catherine Mathieu and Henry Sterdyniak.

# 4.5. PhD Thesis Summary

1. Jamel Saadaoui. Global Imbalances, Equilibrium Exchange Rates and Stock-Flow Consistent Modelling. Revue de la Régulation 12, 2012.

# 4.6. Selected Working Papers

- 7. Valérie Mignon, Jamel Saadaoui, How Political Tensions and Geopolitical Risks Impact Oil Prices? INFER Working paper 2023.07.
- 6. Philipp Roderweis, Jamel Saadaoui, Francisco Serranito, Is Quantitative Easing Productive? The Role of Bank Lending in the Monetary Transmission Process. EconomiX Working Paper 2023-17.
- 5. Rashad Ahmed, Joshua Aizenman, Jamel Saadaoui, Gazi Salah Uddin, On the Effectiveness of Foreign Exchange Reserves During the 2021-22 U.S. Monetary Tightening Cycle. NBER Working Paper Series, 30935. Media coverage: The Economist.
- 4. Joshua Aizenman, Sy-Hoa Ho, Luu Duc Toan Huynh, Jamel Saadaoui, Gazi Salah Uddin, Real Exchange Rate and International Reserves in the Era of Financial Integration. NBER Working Paper Series, 30891.
- 3. Valérie Mignon, Jamel Saadaoui, Asymmetries in the oil market: Accounting for the growing role of China through quantile regressions. EconomiX Working paper 2023-6.
- 2. Yifei Cai, Jamel Saadaoui, Yanrui Wu, Political Relations and Trade: New Evidence from Australia, China and the United States, BETA Working Paper 2023-24.
- 1. Francesco De Palma, Samuel Ligonnière, Jamel Saadaoui, Yann Thommen, The role of wage bargaining institutions in the Phillips curve flattening. ISEG / REM Research in Economics and Mathematics Working paper No. 2022/0236.

# 4.7. Policy Briefs

1. Joshua Aizenman, Sy-Hoa Ho, Luu Duc Toan Huynh, Jamel Saadaoui, Gazi Salah Uddin, Real Exchange Rate and International Reserves in the Era of Financial Integration. INFER BRIEF SERIES No. 3 | 2023, 4 pages.

# 4.8. Expertise report

1. Jamel Saadaoui, Free trade agreements: what challenges for the EU? (in French), Research carried out under an agreement between the Institut de Recherches Économiques et Sociales (IRES) and the CFE-CGC (grant of 10 000 EUR).

# 4.9. Selected Blogs

- 4. Guest blog, Jamel Saadaoui, How Political Tensions and Geopolitical Risks Impact Oil Prices, Econbrowser, invited by Menzie Chinn, August 5, 2023.
- 3. Staff Picks on the Wolfram Community, Jamel Saadaoui, The fragility of an incomplete monetary union, Wolfram Community Blog, March 4, 2023.

2. Guest blog, Eric Clower, Jamel Saadaoui, Addressing Conditional Heteroscedasticity in SVAR Models, APTECH Data Analytics Blog, September 14, 2022.

1. Staff Picks on the Wolfram Community, Jamel Saadaoui, A simple model of the determination of the GDP with Mathematica, Wolfram Community Blog, December 19, 2021.

#### 5. Presentations

#### **5.1.** International Conferences

- 33. ICEE-PSU 2023. 1st International Conference on Empirical Economics, Penn State University, Altoona, Online, August 2023.
- 32. UECE 2023. 11<sup>th</sup> UECE Conference on Economic and Financial Adjustments ISEG UL, Lisbon School of Economics and Management, Universidade de Lisboa, Lisbon, July 2023.
- 31. SEM 2023. 8<sup>th</sup> annual conference of the Society of Economic Measurement, University of Milano-Bicocca, Milan, July 2023.
- 30. AFSE 2023. 71st Congress of the French Economic Association (AFSE), Sciences Po, Paris (3 papers selected).
- 29. ICEEE 2023. 10<sup>th</sup> Tenth Italian Congress of Econometrics and Empirical Economics, University of Cagliari, Cagliari, May 2023.
- 28. STATA 2023. Third French Stata conference, Aix-Marseille Université, Marseille, AMSE, May 2023.
- 27. EGMD 2022, 1<sup>st</sup> International Workshop on Economic Growth and Macroeconomic Dynamics, Sapienza University, Rome, September 2022.
- 26. ACBES 2022. 4<sup>th</sup> Asia Conference on Business and Economic Studies, University of Economics Ho Chi Minh City, Online/Ho Chi Minh City, August 2022. Speaker and Organizer of a special session on geopolitical risks and political tensions.
- 25. UECE 2022. 10th UECE Conference on Economic and Financial Adjustments, Online/Lisbon, July 2021.
- 24. INFER 2022. 24<sup>th</sup> INFER annual conference, Politehnica University of Timisoara, Timisoara, June 2022.
- 23. AFSE 2022. 70<sup>th</sup> AFSE annual congress, University of Bourgogne, Dijon, June 2022.
- 22. INFER 2021. 23<sup>rd</sup> Annual Conference, ISEG, Online/Lisbon, September 2021.
- 21. UECE 2021. 9th UECE Conference on Economic and Financial Adjustments, Online/Lisbon, July 2021.
- 20. EUROMEMO 2020. EuroMemo Group Conference: A post-COVID 19 global-local agenda for a socio-ecological transformation of Europe, Online, September 2020.
- 19. EUROMEMO 2019. EuroMemo Group Conference: A Green New Deal for Europe Opportunities and Challenges, Paris, September 2019.
- 18. EUROFRAME 2018. Euroframe conference on economic policy issues in the EU, Milan, June 2018.
- 17. Economic prospects for the European Union Challenges for economic policy until the end of the decade, Heinrich-Heine-Universität, Düsseldorf, September 2016.
- 16. Economics, Economic Policies and Sustainable Growth in the Wake of the Crisis, Università Politecnica delle Marche, Ancona, September 2016.
- 15. ICABE 2016. International Conference on Applied Business and Economics: Challenges for the future European Union, Univ. Paris-X, Nanterre, September 2016.
- 14. AFEP 2016. The border in economics, Univ. de Haute Alsace, July 2016.
- 13. Money, crises and capitalism, Univ. de Grenoble, December 2015.
- 12. The economic crisis and the reconfiguration of European actors, Univ. of Strasbourg, November 2015.
- 11. INFINITI 2014. INFINITI conference on international finance, Monash University, Prato, June 2014.
- 10. FMM 2013. Conference of the FMM Research Network in macroeconomics and macroeconomic policies, IMK Institute, Berlin, October 2013.
- 9. AFSE 2013. Congress of the French Economic Association (AFSE), Aix-Marseille School of Economics, Aix en Provence, June 2013.
- 8. AFEP 2012. Political economy and the outlook for capitalism, AFEP/AHE/IIPPE Conference, Univ. Paris-I Panthéon-Sorbonne, July 2012.
- 7. EUROFRAME 2012. Euroframe conference on economic policy issues in the European union, Kiel Institute for the World Economy, Kiel, June 2012.
- 6. FMM 2013. Conference of the FMM Research Network in macroeconomics and macroeconomic policies, IMK Institute, Berlin, October 2011.
- 5. AFSE 2011. Congress of the French Economic Association (AFSE), Univ. Paris-X, Nanterre, September 2011.

4. ICDETP 2011. International conference on developments in economic theory and policy, Univ. of the Basque Country, Bilbao, July 2011.

- 3. ICDETP 2010. International conference on developments in economic theory and policy, Univ. of the Basque Country, Bilbao, July 2010.
- 2. AHE 2010. Annual conference of the Association for Heterodox Economics, Univ. Bordeaux, June 2010.
- 1. ICDETP 2009. International conference on developments in economic theory and policy, Univ. of the Basque Country, Bilbao, July 2009.

# **5.2.** Symposiums

- 6. GDRE 2023. 39<sup>th</sup> International Symposium on Money, Banking and Finance, annual meeting of the European Research Group (GdRE) on Money Banking and Finance, Lille, June 2023.
- 5. GDRE 2022. 38<sup>th</sup> International Symposium on Money, Banking and Finance, annual meeting of the European Research Group (GdRE) on Money Banking and Finance, Strasbourg, June 2022.
- 4. VSBF 2021. 6<sup>th</sup> Vietnam Symposium in Banking and Finance, Online, October 2021.
- 3. ISCEF 2020. International Symposium in Computational Economics and Finance, INSEEC, Paris, October 2020.
- 2. ISCEF 2014. International Symposium in Computational Economics and Finance, INSEEC, Paris, April 2014.
- 1. GDRE 2012. GdRE Annual International Symposium on Money, Banking and Finance, Univ. of Nantes, Nantes, June 2012.

# 5.3. Workshops

- 12. MODALX 2023. Workshop on Non-stationarity, cyclostationarity and applications, Nanterre, ModalX.
- 11. FMND 2023. 7th FMND International Workshop, Paris, CCI de Paris, June
- 10. EMME 2023. 4<sup>th</sup> EMME Workshop on Emerging Market Macroeconomics, Bordeaux, April 2023.
- 9. WInFi 2022. 2nd Lille-Reading Workshop on International Finance, November 2022, Lille (online). Discussant.
- 8. 20<sup>th</sup> Workshop in Econometrics for Finance, EconomiX-CNRS, Nanterre, November 2021.
- 7. FMND 2021. 5<sup>th</sup> FMND International Workshop, Online, June 2021.
- 6. EMME 2021. 2<sup>nd</sup> EMME Workshop on Emerging Market Macroeconomics, Online, March 2021.
- 5. FMND 2017. International Workshop on Financial Markets and Nonlinear Dynamics, Paris, June 2017.
- 4. ERMEES 2015. The euro crisis: Where do we stand? Univ. of Strasbourg, October 2015.
- 3. INFER 2014. Financial globalization, international trade and development, Univ. of Bordeaux, July 2014.
- 2. Full employment in Europe: With or without the euro? Univ. of Grenoble, May 2014.
- 1. Intra-European imbalances, global imbalances, international banking, and international financial stability, DIW Berlin, September 2012.

#### 5.4. Invited Seminars

- 6. NRSE 2023. Nuremberg Research Seminar in Economics, Nuremberg. April 2023, invited by Christian Merkl.
- 5. IMF 2023. IMF External Sector seminar with Joshua Aizenman, Rashad Ahmed and Gazi Salah Uddin, online. March 2023, invited by Silvia Sgherri.
- 4. INFER 2022. INFER internal webinar, online. December 2022, invited by António Afonso.
- 3. ZEPPELIN 2022. Zeppelin U. internal seminar, Friedrichshafen. November 2022, invited by Jarko Fidrmuc.
- 2. TREE 2022. TREE internal seminar, Bayonne. May 2022, invited by Isabelle Chort.
- 1. OFCE 2017. OFCE internal seminar, Paris. May 2017, invited by Christophe Blot.

# 6. Professional activities

- Reviewer for academic journals:
  - Applied Economics (3); Journal of International Money and Finance (2); Energy Economics (1); Economic Modelling (4); Journal of Economic Behavior and Organization (2); European Journal of Political Economy (2); International Finance (2); Revue Economique (1); International Economics (7); Resources Policy (1); International

Journal of Finance and Economics (2); Bulletin of Economic Research (1); Economic Systems (1); Metroeconomica (2); Economics Bulletin (2); Applied Economics Letters (2); International Rev. of Applied Economics (1); International Economics and Economic Policy (1); The Journal of International Trade & Economic Development (1); Economic Research-Ekonomska Istrazivanja (1); Review of Pol. Economy (1); Financial Innovation (3); Brussels Economic Review (1); Applied Economics Quarterly (1); International Journal of Social Economics (1); Journal of Asian Business and Economic Studies (2); PSL Quarterly Review (1); Mondes en développements (1); Innovation and Green Development (1); Open Research Europe (1).

- Reviewer for international conferences:
  - AFSE, Congress of the French Economic Association (2016);
  - INFINITI Conference on International Finance (2014, 2017).
- Professional membership:
  - IAAE, International Association for Applied Econometrics from 2022 to present;
  - ES, Econometric Society from 2022 to present;
  - SEM, Society for Economic Measurement from 2021 to present;
  - INFER, International Network for Economic Research from 2021 to present;
  - AFSE, French Economic Association from 2016 to present.

# 7. Teaching

# 7.1. Université de Strasbourg

- Current teaching: An Atlas of Data in Economics (M.S. in Economics, Law, Political Science and Sociology, 3\*3 hours per year) 2021 to present; Principles of macroeconomics (B.S., Lecture, 36 hours per year) 2016 to present; Statistics and Probability I (B.S., Lecture, 40 hours per year) 2016 to present; Statistics and Probability II (B.S., Lecture, 24 hours per year) 2016 to present; Introduction to Economics (B.S., Lecture, 30 hours per year) 2018 to present; Economics of Monetary Union (M.S., Lecture, 15 hours per year) 2018 to present; Applied Econometrics with Stata I (M.S., Seminar, 10 hours per year) 2014 to present;
- Previous teaching: Macroeconomics III (B.S., Tutorial and Lecture) 2015 to 2016; Economic Policy (B.S., Lecture) 2013 to 2016; Macroeconomics II (B.S., Tutorial) 2013 to 2016; Business Cycle Theory (M.S., Lecture) 2013 to 2016.

### 7.2. Université Paris Nord

- Previous teaching: Applied Econometrics with EViews (M.S., Seminar) 2015 to present; Macroeconomic Modelling with EViews (M.S., Seminar) 2015 to present; Applied Econometrics (M.S., Lecture) 2011-2013; Macroeconomics I (B.S., Tutorial) 2011-2013; Econometrics I (M.S., Tutorial) 2008-2013; Applied Macroeconomics (M.S., Tutorial) 2008-2013.

# 8. Scientific and Administrative Responsibilities

- Integration into the HCERES pool of experts.
- Substitute member of the joint CNRS/CNU commission on updating the list of economics journals.
- RIPEC 2022-2024 (individual grant: 4000 EUR per year).
- Project leader **Political tensions, geopolitical risks and economic dynamics** Grant funded by the University of Strasbourg (total amount funding: 5000 EUR), 2022 to 2024.
- Head of Master 1 Macroeconomics and European Policies, September 2022 to present.
- Elected member of French National Council of Universities, 2016 to present.
- Election to the Board of Trustee of the University of Strasbourg, 2021 to present.
- Co-organizer of the Cournot seminar, BETA Strasbourg, 2020 to present.
- Work package co-leader for the Interdisciplinary Thematic Institutes Making European Society | MAKErS: WP 4, How the European Society is Regulated? 2020 to present.
- Member of the scientific and local committee for:
  - INFER 2024. Member of the Scientific Committee of the 26th INFER Annual International Conference, 18-20 June 2024, at Chania, Crete.

- INFER 2023. Member of the Scientific Committee of the 25<sup>th</sup> INFER annual conference 2023 / XXth INTECO workshop on economic integration, 6-8 September 2023, Valencia - Spain.

- Session chair: ACBES 2022, 4th Asia Conference on Business and Economic Studies, University of Economics Ho Chi Minh City, Online, August 2022.
- 38th Symposium on Money Banking and Finance, University of Strasbourg, June 2022.
- Fourth ERMEES Macroeconomics Workshop: The European Economy in the Time of COVID-19: Towards a New Dawn? December 2021;
- Third ERMEES Macroeconomics Workshop: 20 Years of the Euro: Paths for the Future? December 2019;
- First ERMEES Macroeconomics Workshop: The Euro Crisis: Where Do We Stand? October 2015.
- Presidency of the committee for the first year of the Bachelor at the FSEG, 2022 to present.
- Member of the INFER Prize Committee, 2021.
- Member of the recruitment committee: University Paris-VIII, 2017, IUT de Dijon-Auxerre, 2021, Orléans, 2022, Dijon 2022, Strasbourg 2022, 2023 (Vice-president).
- Project Evaluator for the ANR the French National Research Agency, 2020.
- Member of Pluralisme et Qualité, 2018 to present.
- Associate researcher at the Center for Economics of Paris North (CEPN), 2016 to present.
- Project leader **The Euro Crisis: Where Do We Stand?** Initiative IdEx Grant funded by the University of Strasbourg (total amount funding: 25000 EUR), 2014 to 2016.
- Elected member of the laboratory council of the Center for Economics of Paris North (CEPN), 2010 to 2012.

# 9. Supervision

- Internship supervision since 2021: Carlos Berrout (M1, Government Trust and Sovereign Spreads, 2 months); Iman Boulaajoul (M1, Geopolitical Risks and Wage Inflation, 2 months); Marie Kremmer (L2, Geopolitical Risks in Economics and in Political Science, 2 months); Valentin Barthel (L3, Python and Stata: better together? 2 months); Nathan Schild (L3, Productivity and Public Policies, 2 months); Haingo Ratiarison (L3, FDI stocks and Corruption, 2 months); Arina Malova (M1, Remote Work, 2 months); Issam Merikhi (M2, Time-varying causality in Python, 4 months); Mélody Richard (M1, Negative interest rates, 2 months).
- Master thesis supervision since 2021: Haingo Ratiarison (M1, Fiscal sustainability and Corruption), Carlos Berrout (M1, Government Trust and Sovereign spreads), Philipp Roderweis (M2, On the efficacy of the QE, with Moïse Sidiropoulos), Hugo Mayca (M2, Interaction between private and public debt, with Moïse Sidiropoulos); Philipp Roderweis (M1, New Models of Central Banks, with Moïse Sidiropoulos).
- **PhD thesis supervision since 2021:** Philipp Roderweis (QE, CB Digital Currencies and ecological transition, with Francisco Serranito).

# 10. Newspaper Article and Science Outreach

- Conference-debate organized by Strasbourg PFT: Inflation, the current situation and medium-to-long-term projections: what are the repercussions on economic activity and on the major balances of states?
- DECLICS: several personnalized meetings between teenagers and researchers, 2022.
- Faire de la pédagogie autrement, Université de Strasbourg, avril 2022.
- DECLICS: several personnalized meetings between teenagers and researchers, 2019.
- Sur la situation des mésalignements de taux de change après le Brexit, OPEE Bulletin, 2017.
- La croissance accélère en France : Il ne faut pas se réjouir trop vite. Express, 2016.
- 98 blog posts available on my website: EconMacro, 2010 to present.

# 11. Software

- Econometrics: Stata 18, Gauss 23; Typesetting: LTEX, TEXLive 2023, WinEdt 11, MS Office 365; Symbolic calculation: Mathematica 13.2.

Last updated: August 8, 2023