

# Resume

October 2024

## Personal Data

ADDRESS: 1 Rue de la Libération, 78350 Jouy-en-Josas    CITIZENSHIP: French  
EMAIL: [bergeaud\[at\]hec.fr](mailto:bergeaud[at]hec.fr)    BIRTHDATE: 04/04/1989

## Current Affiliations

SINCE 2024      Associate Professor of Economics, **HEC**  
SINCE 2022      Senior Associate, **Programme on Innovation and Diffusion (POID)**  
SINCE 2021      Research Affiliate, **Centre for Economic Policy Research (CEPR)**  
SINCE 2019      Associate, **Centre for Economic Performance (CEP)**, LSE  
SINCE 2016      Fellow of the Innovation Lab, **College de France**

## Past employment

2022-2024      Assistant Professor of Economics, **HEC**  
2017-2022      Economist, **Banque de France**  
2020-2024      Lecturer, **Ecole Normale Supérieure de Paris**  
2018-2021      Lecturer, **SciencesPo Paris**  
2016-2020      Visiting scholar, **Institute for Fiscal Studies**

## Education

2018	PhD in Economics, <b>Paris School of Economics</b>
2014	MA in Economics (Master APE), <b>Paris School of Economics</b>
2014	MSc in Economics and Statistics, <b>ENSAE</b>
2013	Bachelor of Science (Cursus Ingénieur polytechnicien), <b>Ecole polytechnique</b>

## Research

### Peer-reviewed publications

1. Bergeaud, A. and Guillouzouic A. (2024): "Proximity of Firms to Scientific Production" **Annals of Economics and Statistics** Number 153
2. Bergeaud, A. and Verluise, C. (2023): "Identifying technology clusters based on automated patent landscaping" **Plos One** vol. 18(12)
3. Bergeaud, A. and Verluise, C. (2024): "A new Dataset to Study a Century of Innovation in Europe and in the US". **Research Policy** vol. 53(1), pages 1049-1153 (2024)
4. Bergeaud A., Malgouyres, M., Mazet-Sonilhac, C. and Signorelli, S.: "Technological Change and Domestic Outsourcing". **Journal of Labor Economics** (forthcoming)
5. Aghion, P., Bergeaud, A. and Van Reenen, J. (2023): "The Impact of Regulation on Innovation" **American Economic Review** vol. 113(11), pages 2894-2936
6. Aghion, P., Bergeaud, A., Lequien, M., Melitz, M. and Zuber, T. (2022): "Opposing firm-level responses to the China shock: horizontal competition versus vertical relationships" **American Economic Journal: Economic Policy** (forthcoming)
7. Aghion, P., Bergeaud, A., Boppart, T., Klenow, P and Li, H. (2019): "A Theory of Falling Growth and Rising Rents" **Review of Economics Studies**, vol. 90(6), pages 2675–2702
8. Aghion, P., Bergeaud, A. Lequien, M. and Melitz, M. (2018): "The Heterogeneous Impact of Market Size on Innovation: Evidence from French Firm-Level Exports" **Review of Economics and Statistics** - (forthcoming)
9. Bergeaud, A., Eymeoud, J.B., Garcia, T. and Henricot, D. (2023): "Working from Home and Corporate Real Estate" **Regional Science and Urban Economics** - vol. 99(3), pages 1038-1078
10. Ito, K., Bergeaud, A., Ikeuchi, K., Criscuolo, C. and Timmis, J. (2023): "Global Value Chains and Domestic Innovation" **Research Policy** - vol. 52(3), pages 1046-1099
11. Bergeaud, A. and Ray, S. (2021): "Adjustment Costs and Factor Demand: New Evidence From Firms' Real Estate" **Economic Journal**, vol. 131(633), pages 70-100
12. Bergeaud, A., Cetto, G. and Lecat, R. (2020): "Convergence of GDP per Capita in Advanced Countries over the 20th Century" **Empirical Economics**, vol. 52, pages 2509–2526
13. Aghion, P., Akcigit, A., Bergeaud, A., Blundell, R. and Hemous, D. (2019): "Innovation and top income inequality," **Review of Economic Studies** Volume 86(1), pages 1–45
14. Aghion, P., Bergeaud, A., Boppart, T., Klenow, P. and Li, H. (2019): "Missing Growth from Creative Destruction," **American Economic Review**, vol. 109(8), pages 2795–2822
15. Aghion, P., Bergeaud, A., Cetto, G., Lecat, R. and Maghin, H. (2018): "The Inverted-U Relationship Between Credit Access and Productivity Growth," **Economica**, vol. 86(341) pages 1-31

16. Aghion, P., Bergeaud, A., Boppart, T., and Bunel, S. (2018): "Firm Dynamics and Growth Measurement in France," **Journal of the European Economic Association**, vol. 16(4) pages 933–956
17. Bergeaud, A., Cetto, G. and Lecat, R. (2018): "The role of production factor quality and technology diffusion in 20th century productivity growth," **Cliometrica**, vol. 12(1), pages 61-97.
18. Bergeaud, A., Cetto, G. and Lecat, R. (2017): "Total Factor Productivity in Advanced Countries: A Long-term Perspective," **International Productivity Monitor**, vol. 32(6) Centre for the Study of Living Standards
19. Bergeaud, A., Potiron, Y. and Raimbault, J. (2017): "Classifying patents based on their semantic contents," **Plos One** 12(4)
20. Bergeaud, A., Cetto, G. and Lecat, R. (2016): "Productivity Trends in Advanced Countries between 1890 and 2012," **Review of Income and Wealth**, vol. 62(3), pages 420–444.

## Under revision

1. Bergeaud, A., Guillouzouic, A., Henry, E. and Malgouyres, C.: "From public to private: magnitude and channels of R&D spillovers". **Quarterly Journal of Economics**
2. Bergeaud, A. and Guillouzouic, A. "Proximity of Firms to Scientific Production" **Annals of Economics and Statistics**
3. Bergeaud, A., Schmidt, J. and Zago, R.: "Patents that match your standards: Firm-level Evidence on Competition and Innovation" **Journal of Financial Economics**

## Working Papers

1. Aghion, P., Bergeaud, A., Blundell, R. and Griffith, R.: "Social Skills and the Individual Wage Growth of Less Educated Workers" **CEPR Discussion Paper** 14102
2. Bergeaud, A. and Verluise, C.: "The Rise of China's Technological Power: the Perspective from Breakthrough Technologies" **CEP Discussion Paper** 1876
3. Aghion, P., Bergeaud, A., Gigout, M., Lequien, M. and Melitz, M. "Exporting ideas: How trade spills over to knowledge" **CEP Discussion Paper** 1960
4. Bergeaud, A., Malgouyres, C., Signorelli, S. and Zuber, T.: "The Wage of Temporary Workers" **CEPR Discussion Paper** 19261
5. Bergeaud, A.: "The Past, Present and Future of European Productivity" Prepared for the ECB's Forum on Central Banking

## Book Chapters

1. Bergeaud, A., Cetto, G. and Lecat, R.: "Productivity Growth and Real Interest Rates: A Circular Relationship" in "The Economics of Creative Destruction. New Research on Themes from Aghion and Howitt" edited by Ufuk Akcigit and John van Reenen. **Harvard University Press** (2023)

## Conferences, seminars and workshops

- 2024 Journées économiques de Lyon (Lyon, France); Bank of Belgium (Brussels, Belgium); POID seminar (London, UK); ECB Global Forum on Central Banking (Sintra, Portugal); Symposium in honor of Zwi Griliches (Paris, France); University of Porto (Porto, Portugal); Séminaire BETA (Strasbourg, France); Utrecht University (Utrecht, Netherlands); LSE Workshop: Innovation and inequality in Europe and the USA (London, UK); VII MadMac Annual Conference (Madrid, Spain);
- 2023 HEC Entrepreneurship workshop (Paris, France); NBER Summer Institute (Cambridge, USA); IOG-BFI Spring meeting (Paris, France); Firm Organization and Capabilities workshop (Paris, France); Entrepreneurship, Risk and Talent workshop (Paris, France); University of Amsterdam (Amsterdam, Netherlands); PSE Global Issue Conference (Paris, France); Conférence Innovation at UQAM (Montreal, Canada); Warwick-CFM-Vienna Macro Conference (London, UK); Glasgow University (Glasgow, UK); Paris 8 (Paris, France)
- 2022 University of Oslo (Oslo, Norway); Hitotsubashi University (remote); POID-CEP brownbag (remote); BSE Summer Forum (Barcelona, Spain); Journées Louis-André Gérard-Varet (Marseille, France); Université de Cergy (Paris, France); University of Nottingham (Nottingham, UK); NBER Summer Institute (Cambridge, USA); Séminaire GAINS (Le Mans, France)
- 2020-2021 ULB department seminar (Brussels, Belgium); KU Leuven-Google conference (remote); Royal Economic Society (remote); Banca d'Italia (remote); CREST (remote); Collège de France (remote); HEC (Paris, France); IZA workshop on labor market institutions (remote); Journées de Microéconomie Appliquée (remote); RCEA seminar (remote); ESCB research cluster (remote)
- 2019 AEA annual meeting (Atlanta, USA); Ghent university (Ghent, Belgium); Journées Louis-André Gérard-Varet (Aix, France); Toulouse Business School economic workshop (Toulouse, France); EPFL's Workshop on Computational Methods in Social Science (Lausanne, Switzerland); Royal Economic Society Annual Meeting (Warwick, UK); CREST (Paris, France); WGEM (Paris, France); Univ of Bath (Bath, UK); National Tax Administration Annual Meeting (Tampa, US); Collège de France (Paris, France); BdF-BdI-SciencesPo Conference (Rome, Italy)
- 2018 Royal Economic Society Annual Meeting (Brighton, UK); Banca de Italia-CEPR (Roma, Italy); Journées Louis-André Gérard-Varet (Aix, France); RCEA (Rimini, Italy); OECD Global Forum in Productivity (Ottawa, Canada); Banque de France (Paris, France); Young Association (London, UK) Forschungskolloquium universitat Giessen (Giessen, Germany); CFE (Pisa, Italy); ECB/CEPR Labour Market Workshop (Frankfurt, Germany); G7 digitalization workshop (Ottawa, Canada)
- 2017 Banco de Espana (Madrid, Spain); NBER Summer Institute (Cambridge, USA); Association Française de Science Economique (Nice, France); Banque de France-AMSE (Paris, France); Journées Louis-André Gérard-Varet (Aix, France);
- Before 2016 Association Française de Science Economique (Nancy, France and Rennes, France); Journées Louis-André Gérard-Varet (Aix, France)

## Editorial activity

Referee for:

American Economic Review; Econometrica; Quarterly Journal of Economics; Journal of Political Economics; American Economic Journal: Macroeconomic; American Economic Review Insight; Economic Journal; Journal of European Economic Association; International Economic Review; Research Policy; Journal of International Economics; Review of Economic Dynamics; Economic Modelling; Quantitative Economics; European Economic Review; Regional Science and Urban Economics; Labour Economics; Canadian Journal of Economics;

Economica; PLOS ONE; Journal of Industrial Organization; Economics of Transition; Political Studies; International Productivity Monitor; Economic Bulletin; Revue Economique