

Resume

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Personal Data

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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**

Appointment

SINCE 2025 Council of Economic Advisors to the French Prime Minister (CAE)
SINCE 2025 French National Productivity Board
SINCE 2025 French Council for AI (CIAN)

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

Research

Peer-reviewed publications

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** (accepted)
2. Bergeaud, A. and Guillouzouic A. (2024): "Proximity of Firms to Scientific Production" **Annals of Economics and Statistics** Number 153
3. Bergeaud, A. and Verluise, C. (2023): "Identifying technology clusters based on automated patent landscaping" **Plos One** vol. 18(12)
4. 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)
5. Bergeaud A., Malgouyres, M., Mazet-Sonilhac, C. and Signorelli, S.: "Technological Change and Domestic Outsourcing". **Journal of Labor Economics** (forthcoming)
6. Aghion, P., Bergeaud, A. and Van Reenen, J. (2023): "The Impact of Regulation on Innovation" **American Economic Review** vol. 113(11), pages 2894-2936
7. 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)
8. 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
9. 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)
10. 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
11. 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
12. 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
13. 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
14. 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
15. 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

16. Aghion, P., Bergeaud, A., Cette, G., Lecat, R. and Maghin, H. (2018): "The Inverted-U Relationship Between Credit Access and Productivity Growth," **Economica**, vol. 86(341) pages 1-31
17. 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
18. Bergeaud, A., Cette, 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.
19. Bergeaud, A., Cette, 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
20. Bergeaud, A., Potiron, Y. and Raimbault, J. (2017): "Classifying patents based on their semantic contents," **Plos One** 12(4)
21. Bergeaud, A., Cette, 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.

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
6. Bergeaud, A., M. Deter, M. Greve and M. Wyrwich: "Migration and Innovation: The Impact of East German Inventors on West Germany's Technological Development" **CEPR Discussion Paper** 19837
7. Bergeaud, A., Schmidt and R. Zago : "Patents that match your standards: Firm-level Evidence on Competition and Innovation" **CEPR Discussion Paper** 17486 - Revision Requested: Journal of Financial Economics
8. Aghion, P., Bergeaud, A., Dewatripong, M. : "Firm Dynamics and Growth with Soft Budget Constraint" - **CEPR Discussion Paper** 19996
9. Bergeaud, A., Jaffe, A. and Papanikolaou, D. : "Natural Language Processing and Innovation Research" - **NBER Working Paper** 33821

Book Chapters

1. Bergeaud, A., Cette, 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)

Book

1. *Bergeaud, A., Cette, G. and Lecat, R.: "Le bel avenir de la croissance" Edition Odile Jacob* (2018)

Awards

1. **Best young French economists in 2025** (Cercle des économistes, Le Monde)
2. **2024 Researcher of the Year Award** (HEC Founation)
3. **Nominated among the 4 best young French economists in 2024** (Cercle des économistes, Le Monde)
4. **Prix Turgot de la pédagogie économique** for the book 'Le bel avenir de la croissance' (2018)

Grants

1. **Hi!Paris Fellowship** 2025-2027 - 240 000 euros
2. **ANR Tremplin** 2025-2027 - 116 000 euros
3. **HEC foundation F-Budget** 2024-2025 - 25 000 euros
4. **HEC Qatar fellowship** 2023-2024 - 5 000 euros

Conferences, seminars and workshops

- 2025 Berlin School of Economics (Berlin, Germany); University of Porto (Porto, Portugal); INSEAD-InnovationLab BSS Seminar (Paris, France); CEP Annual Meeting (London, UK); BSE Summer Forum (Barcelona, Spain)
- 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); College 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); College 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; Nature