

CURRICULUM VITAE

Jacqueline (Jackie) KRAFFT

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SHORT BIO

Jackie Krafft is a French economist recognized among the Top 3% women economists (last 10 years, worldwide, Repec Dec 2021). She is working as CNRS Research Professor (DR1, PEDR) at Université Côte d'Azur CNRS GREDEG (UCA CNRS GREDEG), a multi-disciplinary research institute regrouping economics, law, management and sociology, where she co-leads a group of permanent and non-permanent research staff (GFI group), as well as a multi-disciplinary seminar (Débattre de nos a priori!). She holds a Phd from the University of Nice Sophia Antipolis, as well as an Habilitation from this University. She has taught classes in economics of competition, dynamics of innovative industries, as well as microeconomics and macroeconomics. She has coordinated number of research projects at the national and international level. She has published articles in a wide range of top academic journals, like *Research Policy*, *Industrial and Corporate Change*, *Economics of Innovation and New Technology*, *Small Business Economics Journal*, *Energy Policy*, *Journal of Evolutionary Economics*, *Structural Change and Economic Dynamics*. She is at the origins of the research network 'Eurkind' analysing how knowledge, innovation and development should articulate for a better society in Europe. She is chair of the scientific committee of the international conference Governance of a Complex World (GCW), and of the summerschool Knowledge Innovation and Development (KID, Thematic School CNRS InSHS and UCA IDEX^{JEDI} International summerschool). Given her expertise in the field of innovation, she has been involved in the EUR ELMI (Ecole Universitaire de Recherche - Economics Law and Management of Innovation) supported by UCA (PIA3), and is member of the COSP contributing the PIA4 Excellences. She has collaboration with the Institut Interdisciplinaire d'Intelligence Artificielle (3IA Nice) as she co-leads an UCA IDEX^{JEDI} project on the 'Economic assessment of Artificial Intelligence Technologies in Medicine (ARTIMED)'. On AI, she also covers the economics of innovation part of the MEDIAS project, a project funded by MIRE-DREES (Ministère de la Santé). Currently she has a project for the ANR in preparation for the 2nd step of selection: Industrial Dynamics of Artificial Intelligence (IDAI), in collaboration with AI-multidisciplinary teams from University of Bordeaux and Cergy Paris University. From 2017 to 2023, she is PI for UCA (GREDEG and IMREDD) in the H2020 project IRIS Smart Cities, and collaborates with universities, companies, and city representatives from the lighthouse cities of Nice (MNCA), Utrecht (UTR) and Gothenburg (GOT), and other follower cities (Vaasa, Santa Cruz de Tenerife, Alexandroupolis, and Foscani). She is or has been expert for several research institutions and related programmes, like EU H2020 and FP7, ESF (European Science Foundation), SNSF (Swiss National Science Foundation), SADC (Swiss Agency for Development and Cooperation), MIUR (Ministero dell'Università e della Ricerca, Italy), ANVUR (Agenzia Nazionale di Valutazione del Sistema Universitario et della Ricerca, Italy), ISRF (Independent Social Research Foundation, UK), HCERES (Haut Conseil de l'Évaluation de la Recherche et de l'Enseignement Supérieur, France), ANR (Agence Nationale de la Recherche, France), CoNRS (Comité National de la Recherche Scientifique, France), CNU (Conseil National des Universités, France), MSH Sud Est, EUR ELMI.

Her main research topics are Knowledge and innovation (patents and intellectual property rights, research and development, university-industry relationship, organizational and environmental innovations); Firms and markets (industrial organization, competition and regulation, corporate governance); Industrial dynamics (complex networks of innovation, industrial demography, growth and localization of firms, business history); European political economy (innovation, competition, globalization, growth).

KEY FIGURES

PhD in economics 1995, Habilitation in economics 2004
3 books, 5 journal special issues
42 journal articles, 26 book chapters
100+ communications, 30 invited; 30 scientific conferences organized
20 research grants, 6 post docs, 13 PhDs

PERSONAL DETAILS

Born in 23 April 1969, Talence (France) / Age 52

Professional address: Université Côte d'Azur CNRS GREDEG, 250 av. A. Einstein, 06560 Valbonne (France)

Tel: +33 (0) 4 93 95 41 70; +33 (0) 6 87 57 14 66; Fax: +33 (0) 4 93 65 37 98

Jackie.Krafft@univ-cotedazur.fr

<https://univ-cotedazur.fr/annuaire/jackie-krafft>

Married, 1 child (Léo, 16)

CURRENT POSITION RESEARCH PROFESSOR AT CNRS – ECONOMICS

DIRECTEUR DE RECHERCHE 1ERE CLASSE, SECTION 37 CNRS

PRIME D'ENCADREMENT DOCTORAL ET DE RECHERCHE, SECTION 37 CNRS

DISTINCTIONS

CNRS

Prime d'Encadrement Doctoral et de Recherche (2019-2022)

CNRS Annual Report (2018)

InSHS Monthly Report (2017)

Ideas RePec

Top 3% women economists (last 10 years, worldwide, Dec 2021)

Google Scholar

Citations: 1900, h-index: 22, i10-index: 37, g-index: 41

SCIENTIFIC PRODUCTION (LAST 4 YEARS)

2022: Baudino, M., Krafft, J., Quatraro, F., Exploring the direct rebound effects for residential electricity demand in urban environments, *Annals of Regional Science*, under review (CNRS 2, HCERES A, JIF 2.646)

2021: Cimiterra, M., Krafft, J., Nesta, L. Blockchain as Schumpeter Mark 1 or Mark 2? An empirical analysis of blockchain job offers in France and Germany, *Industrial and Corporate Change*, 30(6), 1388–1402. (CNRS 1, HCERES A, JIF 3.085)

2021: Colombelli, A., Krafft, J., Quatraro, F., Firm's growth, green gazelles and eco-innovation: evidence from a sample of european firms, *Small Business Economics Journal*, 56(4), 1721-1738. (CNRS 2, HCERES A, JIF 8.164)

2020: Attour, A., Baudino, M., Krafft, J., Lazaric, N., Determinants of energy tracking application use at the city level: Evidence from France, *Energy Policy*, Volume 147, 111866. (CNRS 2, HCERES A, JIF 6.142)

2019: Cézanne, C., Krafft, J., Saglietto, L., A survey of the literature on human capital-intensive firms, *Journal of Economic Surveys*, 33(2), 458-480. (CNRS 2, HCERES A, JIF 4.237)

2018: Coad, A., Holm, J., Krafft, J., Quatraro, F., Firm age and performance, *Journal of Evolutionary Economics*, 28(1), 1–11. (CNRS 2, HCERES A, JIF 2.343)

2018: Bianchini, S., Krafft, J., Quatraro, F., Ravix, J.L, Corporate Governance and Innovation: Does Firm Age Matter?, *Industrial and Corporate Change*, 27(2), 349–370. (CNRS 1, HCERES A, JIF 3.085)

PROJECTS AND GRANTS

2022-2026: Industrial Dynamics of Artificial Intelligence (IDAI), ANR Appel à Projet Générique, (PI, 529.281 euros), in preparation 2nd step of selection.

2021-2023: Modes d'Existence de l'Intelligence Artificielle en Santé (MEDIAS), MIRE-DREES Ministère de la Santé, (partner, 100.000 euros).

2020-2022: Economic Assessment of Artificial Intelligence Technologies in Medicine (ARTIMED), UCA IDEX^{JEDI}, (co-PI, 80.302,21 euros, in collaboration with Institut Interdisciplinaire d'Intelligence Artificielle 3IA Nice)

2018-2020: Smart Cities et Engagement Citoyen (SCECs in the city), PACA-Sud Region (PI, 20.000 euros)
2017-2023: Integrated and Replicable Solutions for Co-creation in Sustainable Cities (IRIS Smart Cities, 15 million euros), H2020 (PI on 2 Tasks over the period 2017-2020, 772.262 euros)
2012-2016: Towards a New Growth Path: Welfare, Wealth and Work for Europe (WWWforEurope, 8 million euros), EU FP7 (PI on 2 Tasks, 200.000 euros)
2011-2014: Policy Incentives for the Creation of Knowledge: Methods and Evidence (PICK-ME, 1.8 million euros), EU FP7 (PI on 2 WPs, participation into 5 WPs, 200.000 euros)
2013-2015: Réseaux Complexes d'Invention et d'Innovation en Europe : Quel développement économique à l'Horizon 2020 ?, UNS CSI (PI, 15.000 euros)
2008-2011: Observatoire du Gouvernement d'entreprise (OGE), Région PACA (PI, 50.000 euros)
2006-2010: Knowledge Intensive Sectors-Models and Evidence (KISs-ME), Agence Nationale de la Recherche, Région PACA, and University of Nice Sophia Antipolis (PI, 200.000 euros)

EVALUATION AND ADMINISTRATION

2020-today: Swiss Agency for Development and Cooperation, expert reviewer
2017-today: European Science Foundation, expert reviewer
2016-today: EU H2020, expert (ERC, Future and emerging technologies, Marie Currie fellowships, Research infrastructure, Access to risk finance, Innovation in SMEs, Health demographic change and wellbeing, Food security sustainable agriculture, Secure clean and efficient energy, Smart green and integrated transport)
2016-today: Swiss National Science Foundation, expert (Sustainable economy)
2012-2016: CoNRS - National Committee of Scientific Research Member, elected representative at the Section 37 Economics and Management of CNRS
2012-today: HCERES (Haut Conseil de l'Evaluation de la Recherche et de l'Enseignement Supérieur), expert
2012-today: ANR (Agence Nationale de la Recherche), expert
2012-today: MIUR (Italian Ministry for Education and Research) and ANVUR (Agenzia Nazionale di Valutazione del Sistema Universitario e della Ricerca), expert
2010-2011: JOIE Foundation Officer, Treasurer of the Journal of Institutional Economics Foundation
2009-2010: JOIE Foundation Member, Trustee of the Journal of Institutional Economics Foundation
2009-2011: EAEPE Council Officer, General Secretary of the European Association for Evolutionary Political Economy
2007-2011: EAEPE Council Member, elected representative
2003-2007: CNU – National University Council, Section 05.
@GREDEG:
2012-2016: Member Commission Régionale d'Action Sociale (CORAS), DR 20 CNRS
2012-2016: Member Commission Régionale de la Formation Permanente (CRFP), DR 20 CNRS
2010-2018: Expert Observatoire des Métiers et de l'Emploi Scientifique (OMES), DRH CNRS.

SCIENTIFIC EDITION AND REVIEWING

2018-today: Associate editor *Eurasian Business Review: A Journal in Industrial Organization, Innovation and Management Science* (JIF: 3.500)
2018-today: Member of the Editorial Board Review of *Small Business Economics Journal* (JIF: 8.164)
2014-today: Associate editor *Economia Politica: Journal of Analytical and Institutional Economics* (JIF: 1.189)
2008-today: Guest editor for *Research Policy* (JIF: 8.110), *Small Business Economics Journal* (JIF: 8.164), *Journal of Evolutionary Economics* (JIF: 2.343), *Louvain Economic Review*, *Economie et Prévision*
2000-today: External scientific advisor for publishers: Routledge, Edward Elgar
1995-today: Referee for peer-reviewed journals: *International Journal of Technology Management*, *Revue d'Economie Industrielle*, *Industrial and Corporate Change*, *Journal of Evolutionary Economics*, *Revue Française d'Economie*, *Economics of Innovation and New Technology*, *Research Policy*, *Telecommunications Policy*, *L'Actualité Economique/Revue d'Analyse Economique*, *Economie Appliquée*, *Technological Forecasting and Social Change*, *Economic Enquiry*, *International Regional Science Review*, *Journal of International Development*, *Journal of Economics and International Finance*, *Applied Economics*, *Cambridge Journal of Economics*, *Qualitative Research in Financial Markets*, *Regional Studies*, *Journal of Management Studies*, *Small Business Economics*, *R&D Management*, *Journal of Cleaner Production*, *Review of Social Economy*, *Journal of Technology Transfer*, *Eurasian Business Review*, *Système d'Information & Management*, *Technovation*