ANTOINE VERNET

<u>a.vernet@ucl.ac.uk</u> www.antoinevernet.com University College London Gower Street, WC1E 6BT

ACADEMIC APPOINTMENTS

The Bartlett School of Sustainable Construction, UCL, London Associate Professor in Management

2020 to present

- Director, Centre for Organisational Network Analysis (CONA)
- Director, MSc Strategic Management of Projects (2019-2024)
- Deputy Research Director of BSSC (from 2023)

The Bartlett School of Sustainable Construction, UCL, London Lecturer in Management

2017 to 2020

- Director, MSc Strategic Management of Projects (from 2019)
- Deputy director, MSc Strategic Management of Projects (2017-2019)

Imperial College Business School, Imperial College, London Research Associate

2010 to 2017

EDUCATION

Level 7 Apprenticeship Imperial College Business School & Corndel Leadership and Management

PhD Université Paris-Ouest, Sociology

2010

Dissertation: "L'ombre et la lumière: sociologie économique de l'activité cinématographique"

Jury: Catherine Paradeise (chair), François Vatin (supervisor), Gwenaële Rot (supervisor), Emmanuel Lazega, Pierre-Jean Benghozi

MA Université Paris-Ouest, Sociology

2005

BA Université Paris-Ouest, Sociology and Economics

2004

PROFESSIONAL DEVELOPMENT

Senior Fellow of the British Higher Education Academy (2022)

Fellow of the British Higher Education Academy (2018)

RESEARCH INTERESTS

Organization Theory, Social Networks, Organizational Design, Gender, Innovation and Entrepreneurship, Strategy

PUBLICATIONS

Journal publications

Song, EY; **Vernet, Antoine**; Pryke, Stephen, 2022, "In women we trust? Genderstatus mismatch and trust in professional networks", *Gender and Society*, 36(6), pp. 869-894. doi: 10.1177/08912432221128548

Delios, A., Clemente, E., Wu, T., Tan, H., Wang, Y., Gordon, M., Viganola, D., Chen, Z., Dreber, A., Johannesson, M., Pfeiffer, T., Generalizability Tests Forecasting Collaboration, & Uhlmann, E.L., 2022, "Examining the context sensitivity of research findings from archival data." *Proceedings of the National Academy of Sciences*, 119, 30, e2120377119 (member of the generalizability tests forecasting collaboration). doi: 10.1073/pnas.2120377119

Hauck, Katharina; Miraldo, Marisa; **Vernet, Antoine**; Wheelock, Ana, 2019, "Variations in the Adoption of Healthcare Innovation? A Literature Review", *Oxford Encyclopedia of Health Economics*, Oxford University Press. doi: 10.1093/acrefore/9780190625979.013.76

Vernet, Antoine; Khayesi, Jane N.O.; George, Vivian; George, Gerard; Bahaj, Abubakar S., 2019, "How does energy matter? Rural electrification, entrepreneurship, and community development in Kenya", *Energy Policy*, 126, pp. 88-98. doi: 10.1016/j.enpol.2018.11.012

Opsahl, Tore; **Vernet, Antoine**; Al-Nuaimi, Tufool; George, Gerard, 2017, "Revisiting the Small-World Phenomenon: Efficiency Variation and Classification of Small-World Networks", *Organizational Research Methods*, 20:1, pp. 149-173. doi: 10.1177/1094428116675032

Thomas, Llewellyn; **Vernet, Antoine**; Gann, David, 2016, "Adoption readiness in service innovation: the case of digital money", *Industry and Innovation*, 23 (4), pp. 353-381. doi: 10.1080/13662716.2016.1156519

Vernet, Antoine; Kilduff, Martin; Salter, Ammon, 2014, "The Two-Pipe Problem: Analysing and Theorizing about 2-Mode Networks", *Research in the Sociology of Organizations*, 40, pp. 337-354. doi: 10.1108/S0733-558X(2014)0000040017

Book chapters

Vernet, Antoine, 2013, « Transformer le script en image : la lumière au cinéma » (Turning the screenplay into images: light in cinema), in Gwenaële Rot and Laure de Verdalle (éds.), *Le cinéma. Travail et organisation*, La Dispute.

Lamberbourg, Adeline; Rot, Gwenaële; de Verdalle, Laure; **Vernet, Antoine**, 2013, « La constitution des équipes techniques » (Making the technical team), in Gwenaële Rot and Laure de Verdalle (éds.), *Le cinéma. Travail et organisation*, La Dispute.

Remillon, Delphine; **Vernet, Antoine**, 2009, « Les mesures de l'employabilité » (Measuring employability), in François Vatin (ed.), *Évaluer et Valoriser*, Presses Universitaires de Toulouse.

Papers under review

Wang, Yuhong; **Vernet, Antoine**; Zimmermann, Nici; Teh, Tse-Hui; Pluchinotta, Irene, "Understanding challenges in stakeholder collaboration: facing the uncertainty in urban greenspace regeneration"

- Under review at Cities

Szumilo, Nikodem; Vernet, Antoine; Sanchis-Garner, Rosa, "Start-up Station"

- Under review at Research Policy

Wang, Yuhong; **Vernet, Antoine**; Zimmermann, Nici; Teh, Tse-Hui; Pluchinotta, Irene, "Collaborative network dynamics in a community-garden urban greenspace regeneration: Stakeholders, their network pattern, and network genesis"

- R&R at Urban Forestry and Urban Greening

Huntington-Klein, Nick; Pörtner, Claus; ...; Vernet, Antoine; et al., "The Sources of Researcher Variation in Economics"

- Under review at American Economic Journal: Applied Economics

Sassano, Guiseppe; **Vernet, Antoine**, "Over-optimism in estimation: bias or error?"

- Under review at IEEE Transactions on Engineering Management

Working papers

Kennedy, Mark; **Vernet, Antoine**; Chaturvedi, Sankalp; Otner, Sarah, "Picking People: A Social Motivation Model of Network Structure",

- Nominated for the Best Paper Division Award for OMT at AOM 2023

Vernet, Antoine, "Strengthening the Ties that Bind: Homophily, Status and Innovation in Film Production".

Vernet, Antoine; Moser, Christine; Deichmann, Dirk, "The Company You Keep: Effects of Leader and Teams Network Position on Performance".

Vernet, Antoine; Salter, Ammon; Kilduff, Martin, "Brokerage and Small Worlds: Interplay of Individuals' Position and Global Network Structure".

Castro, Armando; di Maddaloni, Francesco; **Vernet, Antoine**, "A systematic literature review of responsible innovation"

Xiao, Dongdong; Murtagh, Niamh; **Vernet, Antoine**, "From Plaques to Actions: How Employee Green Behaviours Can Contribute to the Substantive Implementations of Voluntary Sustainability Standards"

Book

Aalbers, Rick; Dolfsma, Wilfred; **Vernet, Antoine**, "Innovation Networks, Managing the Networked Organization", Second edition

- Manuscript in preparation

INDUSTRY COLLABORATIONS

Research Collaboration with GSK: Hybrid Work and Collaboration, ongoing

Vernet, Antoine; Galera Zarco, Carlos; Rose, Tom, ongoing, "Mapping expertise", work with the National Physics Laboratory

Cravo Oliveira, Tiago; Barrenho, Eliana; **Vernet, Antoine**; Autio, Erkko; Barlow, James, 2017, "Developing a Global Healthcare Innovation Index", Policy Innovation Research Unit.

Vernet, Antoine, 2016, "Crossrail Innovation Programme, Innovation Evaluation Report"

Mulligan, Catherine; **Vernet, Antoine**, 2014, "Mobile Enabled Business Model for Smart Cities – A New Perspective", White Paper written for GSMA.

Dave, Sandeep; Shirvaikar, Ashwin; Baxter, Greg; Smilowicz, Tomasz; Thomas, Llewellyn; **Vernet, Antoine**, 2014, "Getting Ready for Digital Money: a Roadmap", report prepared for Citigroup.

Developed the Digital Money index for Citigroup (2013-2016).

TEACHING EXPERIENCE

Data Analytics for Project Managers, MSc Strategic Management of Projects, University College London (2020-present)

Social Networks, MSc Project and Enterprise Management, University College London (2017-present)

Organisational Design, MSc Project and Enterprise Management, University College London (2017-present)

MSc Dissertation supervision, around 70 students supervised (2017-present)

UG Dissertation supervision, around 8 students supervised (2017-present)

Management, BSc Project Management, University College London (2017-2019)

Dissertation, BSc Project Management, University College London (2017-2019)

Innovation Economics, MSc Management, Technology and Entrepreneurship, Ecole Polytechnique Fédérale de Lausanne (2014-2017)

Mathematics and Statistics Foundations using R, MSc Business Analytics, Imperial College Business School (2016, 2017)

Managing Innovation, BPES (Undergrad), Imperial College Business School (2014, 2017)

Corporate Strategy, MSc Economics and Strategy for Business, Imperial College Business School (2015)

Entrepreneurship, Entrepreneurship Summer School, Imperial College Business School (2014, 2015)

Social network analysis, 3-day workshop for researchers, Imperial College Business School (2012, 2013)

Student mentoring in Project Management, MSc Management, Imperial College Business School (2013-2016)

Core Sociology, B.A. Economic and Social Administration, Université Paris I - Panthéon-Sorbonne (2008-2010)

Core Sociology, B.A. Sociology, Université Paris-Est (2006-2008)

Labor Sociology, M.A. Management, Université Paris-Est (2007)

GRANTS AND AWARDS

ESG and Construction Law With Armando Castro and Mohamad El Daouk, funded by the Society of Construction Law (£3,000)	2024 on
Nominated for UCL Student Choice Awards Active Student Partnership	2024
Nominated for the Best Paper Division Award Academy of Management, Organization and Management Theory division	2023
ABCD Award Academy of Management, Organization and Management Theory division	2023
Nominated for UCL Student Choice Awards Outstanding Research Supervision, Amazing Support Staff (Programme Leadership)	2023
Best Reviewer Award Academy of Management, Strategic Management division	2022
ABCD Award Academy of Management, Organization and Management Theory division	2022

Nominated for UCL Student Choice Awards Outstanding Research Supervision, Exceptional Feedback	2021
Nominated for UCL Student Choice Awards Inspiring Teaching Delivery, Exceptional Feedback	2020
Best Paper Award Equality Diversity and Inclusion Conference	2019
Network and competition effects in the diffusion of innovation in the NHS 2015-2018 Collaborator, funded by the Health Foundation (£450,000)	

Best graduate student paper travel award

2008

Society for the Advancement of Socio-Economics (SASE)

Allocation de Recherche

2005-2008

French Ministry of Scientific Research

PHD SUPERVISION AND EXAMINATION

Supervision

Current students

Juan Gutes, UCL Bartlett BSSC (first supervisor), defense expected 2024

Dongdong Xiao, UCL Bartlett BSSC (second supervisor), defense expected 2025

Thomas Rose, UCL Bartlett BSSC (first supervisor), defense expected 2026

Longtu Li, UCL Bartlett BSSC (first supervisor), defense expected 2028

Past students

Huda Almahoob, UCL Bartlett BSSC (second supervisor), defended June 2019
Omoleye Ojuri, UCL Bartlett BSSC (third supervisor), defended October 2019
Giuseppe Sassano, UCL Bartlett BSSC (first supervisor), defended July 2022
Angeliki Maria (Marilina) Toli, UCL Bartlett BSSC (second supervisor), defended July 2023

Wang Yuhong, UCL Bartlett BSEER (third supervisor), defended July 2024

Examination

Dawn Foster, Greenwich University (external examiner), defended May 2018 Viviane Filippi, Luiss (external examiner), defended March 2020 Fiona Meeks, Loughborough University (external examiner), defended December 2023

Anam Latif, UCL (internal examiner), defended August 2024

Subroto Gatot, UCL (internal examiner), defended January 2025

PRESENTATIONS AND INVITED LECTURES

Invited Talks

Southampton, EPFL, Warwick Business School, Université Sorbonne-Nouvelle, Aston Business School, ESMT, Greenwich University, VU Amsterdam, Grenoble School of Management, Oxford University, Manchester University, University of Bologna

Conferences

Academy of Management Meeting (2025)

Sunbelt, Paris (2025)

Euram (2024)

The Future of Teaching and Learning, AI Applications in Project Management and Beyond, WU Vienna, (2024)

Academy of Management Meeting (2012-2018)

Strategic Management Society Meeting (2018)

DRUID conference (2012, 2013, 2014)

EGOS (2014)

Sunbelt (2011, 2012, 2013)

Copenhagen conference on Innovation and Entrepreneurship (2014)

American Sociological Association Meeting (2011)

PROFESSIONAL SERVICE

Editorial board member, Project Management Journal

Assessor for UCL Arena centre (Higher Education Academy Fellowships and Associate Fellowships), from 2018

Ad hoc reviewer for:

- Academy of Management Journal
- Organization Science
- Organizational Research Methods
- Research Policy
- Organization Studies
- International Journal of Project Management
- Social Networks
- Long Range Planning
- Industry and Innovation
- Energy Policy
- R&D Management
- Journal of Technology Transfer
- Applied Network Science
- PlosOne
- Computational and Mathematical Organization Theory
- IEEE Transactions on Knowledge and Data Engineering
- Druid conference
- Academy of Management Meeting
- Swiss National Science Foundation

OTHER EXPERIENCE

Crooked Tower Ltd, game design studio

Co-founder, London, 2018-present

LANGUAGES

French: Native language

English: Native proficiency

German: Intermediate

Spanish: Beginner

COMPUTER SKILLS

Programming: R, Python, SQL

Applications: Atlas.ti, Adobe CC, Office

OTHER

French and British citizenship