



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **CAVE, JONATHAN A.K.**
Address(es) **RAND EUROPE, WESTBROOK CENTRE, MILTON ROAD, CAMBRIDGE, CB4 1YG, UK**
Telephone(s) +44-1223-273894
+44-2476 523750
E-mail **cave@rand.org**
Nationality **UK and US (dual nationality)**
Date of birth **20 NOVEMBER 1951**

Work experience

Dates **JUNE 1994- PRESENT**
Occupation or position held **SENIOR RESEARCH FELLOW**
Main activities and responsibilities **Policy research and analysis on Telecommunications and Information Society policy, procurement, drug policy, policy evaluation and audit, other areas of economics and game theory; project mentoring and advice.**

- Led, managed, and contributed to numerous Information Society, telecommunications, regulation, drug policy, procurement, policy evaluation, etc. research and policy analysis projects. Clients included the UK government (Departments of Health, Trade and Industry, Defence, Environment, Food and Rural Affairs; Home Office, National Audit Office; Office of Communications (OFCOM), Information Commissioner's Office); NI. Government (Ministries of Justice, Interior and Kingdom Relations, Economic Affairs, Education, Culture and Science, and Transport, Public Works and Water Management); Private sector firms (in the telecommunications, content and pharmaceutical industries); and various European Commission Directorates-General (e.g. SANCO, Research, INFSO, JRC, JLS)
- Led and drafted proposals on telecommunications, Information Society issues, R&D, innovation, privacy, security, procurement, programme and project evaluation and monitoring, etc.
- Co-authored multiple RAND Reports and external publications, frequent speaker at international events and high-level conferences, and multiple press and broadcast media appearances.

Name and address of employer **RAND Europe, Cambridge, UK**
Type of business or sector **Independent, not-for-profit research organisation**

Dates **JUNE 1994-PRESENT**
Occupation or position held **Senior Tutor in Economics**
Main activities and responsibilities **Policy research and analysis on employment, human capital, research and innovation**

- Teaching (telecom, regulation, financial economics, drug policy, game theory, industrial economics, economic theory, economic policy),
- Research (telecoms, IPR, game theory, health econ, RTD policy, corporate finance, spectrum trading, trust, governance of livestock disease)
- Interdisciplinary research and research governance (notably Neuroscience and Society, Centre for the Study of Behaviour Under Regulation, Health Care Policy and Reform, Centre for Globalisation, Regionalisation and Emerging Markets, Mimetic Factors in Individual Behaviour: Health and Wellbeing.
- Member of many networks including the Centre for Complexity Science

Name and address of employer **Department of Economics, University of Warwick, Coventry, UK**

Type of business or sector	University
Dates	JULY 1982- MAY 1994
Occupation or position held	Senior economist
Main activities and responsibilities	<ul style="list-style-type: none"> • Led and participated in wide range of policy studies
Name and address of employer	RAND, Santa Monica, California
Type of business or sector	Research organization
Dates	SEPTEMBER 1987- PRESENT
Occupation or position held	Faculty member
Main activities and responsibilities	<ul style="list-style-type: none"> • Taught microeconomics, game theory, regulation
Name and address of employer	RAND Graduate School, Santa Monica, California
Type of business or sector	Higher Education (Policy Analysis Graduate School)
Dates	JANUARY 1983 – JUNE 1994
Occupation or position held	Visiting Associate Professor
Main activities and responsibilities	<ul style="list-style-type: none"> • Taught microeconomics, games, regulation, econometrics, labour economics • Research in game theory, microeconomics
Name and address of employer	Department of Economics, UC Los Angeles
Type of business or sector	University
Dates	SEPTEMBER – DECEMBER 1983
Occupation or position held	Visiting lecturer
Main activities and responsibilities	<ul style="list-style-type: none"> • Taught game theory
Name and address of employer	Department of Economics, UC Santa Barbara
Type of business or sector	University
Dates	AUGUST 1979 – DECEMBER 1983
Occupation or position held	Assistant Professor
Main activities and responsibilities	<ul style="list-style-type: none"> • Teaching (microeconomics, game theory, regulation, industrial organization) • Research (microeconomics, game theory, economics of incomplete information, regulation)
Name and address of employer	Economics Department, University of Illinois, Champaign, Illinois
Type of business or sector	University
Dates	APRIL 1980 – JANUARY 1981
Occupation or position held	Staff Economist
Main activities and responsibilities	<ul style="list-style-type: none"> • Policy analysis and research
Name and address of employer	US Federal Trade Commission, Washington, DC (San Francisco, Ca.)
Type of business or sector	Government
Dates	JANUARY – APRIL 1980
Occupation or position held	Research fellow
Main activities and responsibilities	<ul style="list-style-type: none"> • Research on Game theory
Name and address of employer	Institute for Advanced Studies, Hebrew University, Jerusalem, Israel
Type of business or sector	Research Institution
Dates	JANUARY 1976 – AUGUST 1979

Occupation or position held	Research Assistant
Main activities and responsibilities	<ul style="list-style-type: none"> Research in economics
Name and address of employer	Institute for Mathematical Studies in the Social Sciences, Stanford University, Stanford, California
Type of business or sector	University

Dates	JANUARY 1974 – JULY 1975
Occupation or position held	Economist
Main activities and responsibilities	<ul style="list-style-type: none"> Research in economics
Name and address of employer	Economics Division, The Bank of England, London, England
Type of business or sector	Central Bank

Dates	OCTOBER – DECEMBER 1973
Occupation or position held	Research Assistant
Main activities and responsibilities	<ul style="list-style-type: none"> Research in Economics
Name and address of employer	National Institute for Economic and Social Research, London
Type of business or sector	Research organisation

Education and training

Dates	1976-1979
Title of qualification awarded	PhD
Principal subjects/occupational skills covered	Game Theory Thesis: "Equilibrium Behaviour in Infinitely-repeated games" Ph.D. Supervisors: M. Kurz (Stanford University), R. Aumann (Stanford University, Hebrew University), R. Wilson (Stanford University) University, Hebrew University), D. Kreps (Stanford University)
Name and type of organisation providing education and training	Stanford University

Dates	1974 – 1975
Title of qualification awarded	M.A. (affiliated student)
Principal subjects/occupational skills covered	Economics
Name and type of organisation providing education and training	Cambridge University

Dates	1969-1973
Title of qualification awarded	B.Sc.
Principal subjects/occupational skills covered	Chemistry and Economics
Name and type of organisation providing education and training	Yale University

Personal skills and competences

Mother tongue(s)	English										
Other language(s)											
Self-assessment											
<i>European level (*)</i>											
	<table border="1"> <thead> <tr> <th colspan="2">Understanding</th> <th colspan="2">Speaking</th> <th>Writing</th> </tr> </thead> <tbody> <tr> <td>Listening</td> <td>Reading</td> <td>Spoken interaction</td> <td>Spoken production</td> <td></td> </tr> </tbody> </table>	Understanding		Speaking		Writing	Listening	Reading	Spoken interaction	Spoken production	
Understanding		Speaking		Writing							
Listening	Reading	Spoken interaction	Spoken production								

French	B1	C1	B1	B1	B1
Dutch	B2	C1	B2	C1	B2
German	B1	B2	B2	B1	B1

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences	Extensive experience in team working and leadership positions, mentoring, interactive discussion (panels, news programmes) and public speaking on technical and non-technical subjects. These were acquired through roles as University professor and senior tutor, presenter of research results, media appearances and participation in high-level professional and (national and international) policy events.
Organisational skills and competences	Project and programme leadership (through RAND experience as Research Leader), budget preparation and negotiation (through proposal process), committee participation and chairmanship (through various policy and University-related committees), expert group leadership and rapporteur roles (through University, work and services for UK government and European Commission).
Technical skills and competences	Extensive practical and analytical experience in relation to procurement (analysis of procurement methods, contracts, etc.) and Financial regulation, governance, etc. (through teaching and participation in UK-based consultative networks). Experience in regulation and associated technical aspects (regulatory impact analysis, spectrum auction design, etc. acquired through consultation with regulators in US, UK and Netherlands). Evaluation practice including ex ante, interim and ex post evaluations, Impact Assessment, evaluation and monitoring strategy design (through work with Supreme Audit Institutions in UK and Ukraine and various assignments for the European Commission)
Computer skills and competences	High degree of fluency in: i) MS Office-related applications (including VBA and XLL programming); ii) statistical analysis (PC-GIVE, SAS, STATA, GAUSS – through teaching and research); iii) agent-based and Monte-Carlo packages (from research relating to complex systems and financial networks); iv) TeX and related word processing (general academic research communication); v) Mathematica and Maple symbolic processing packages (general game theory research); vi) Social network analysis software (e.g. UCINET and Pajek – in analyses of e.g. ERA research network structure and function); vii) design, application of C++ and Excel-based decision support systems for US, EC and NI. Clients.
Other skills and competences	Scenario design and analysis; moderation of scenario games
Annexes	Attached is a list of selected publications by main subject area

Date	Title, etc.
e-Government	
2003	<i>Moving towards a Knowledge Society: the IST contribution to eGovernance</i> , RAND MR-1760-EC
2003	<i>Economics: the 'e' in e-democracy</i> , Digital Earth Conference Volume
2003	<i>The Distributional Proposition for the Information Society</i> , Digital Earth Conference Volume
2004	Cave, Jonathan, <i>The Cure for the Ills of eDemocracy is More eDemocracy - Networked Governance in the Information Society</i> (2004). eAdoption and the Knowledge Economy: Issues, Applications, Case Studies, Paul Cunningham and Miriam Cunningham, eds., IOS Press Amsterdam, 2004. Available at SSRN: http://ssrn.com/abstract=2142044
2004	Cave, Jonathan and Valeri, Lorenzo, <i>Cyber-Trust</i> (2004). eAdoption and the Knowledge Economy: Issues, Applications, Case Studies, Paul Cunningham and Miriam Cunningham, eds., IOS Press Amsterdam, 2004. Available at SSRN: http://ssrn.com/abstract=2142042
2005	<i>The Economics of Cyber-Trust among cyber-partners</i> , in Mansell and Collins (eds) Trust and Crime in Information Societies Cheltenham: Edward Elgar
2005	<i>Economic aspects of Biometric Technologies</i> , forthcoming, European Commission
2005	<i>Economics of Biometrics</i> , in Biometrics at the Frontiers: Assessing the Impact on Society , IPTS, European Commission
2006	<i>Innovative and adaptive pan-European services for citizens in 2010 and beyond - Domain Mapping and Impacts</i> , European Commission
2007	<i>Innovative and adaptive pan-European services for citizens in 2010 and beyond – Drivers and Barriers</i> , European Commission
2007	<i>A Bigger Splash Key Issues in Making EU e-Government Interventions Count</i> , European Commission
2013	<i>Data and Security Breaches and Cyber-Security Strategies in the EU and its International Counterparts</i> with N. Robinson, V. Horvath, A. Roosendaal and M. Klaver – report IP/A/ITRE/NT/2013-5 PE 507.476 to the ITRE Committee of the European Parliament available at: http://www.europarl.europa.eu/delegations/fr/studiesdownload.html?languageDocument=EN&file=96230

Date	Title, etc.
Regulation and governance	
1989	<i>N-2836-ASPE/NCTR/JMO: Research Planning for Food Safety: Preliminary Methodology and Applications, with J. Hammitt, M. Mustapha, and R. Valdez</i>
1996	<i>Passing On Enforcement Costs: An International Comparison</i> , (lead author) with Erik J. Frinking and Hans Grünfeld
1997	<i>Market Failure in the Netherlands' Waste Disposal Sector</i> , with H. Grünfeld, RE-97.12.1
1997	<i>Market Failure in the Netherlands' Waste Disposal Sector, Executive Summary</i> , with H. Grünfeld, RE-97.12.2
1997	<i>Government as a Launching Customer: An International Survey of Public Procurement of Innovative Goods and Services</i> , (lead author) with E. Frinking, A. Lotstra, H. Grünfeld, C. Wagner, RE-97.11
1998	<i>Discussion of the Theoretical Contracts Literature as Related to MOD Procurement</i>
1998	<i>Smart Procurement: Report on Procurement Reform and Acquisition Reorganisation in the United Kingdom</i> , (lead author) with David Chu, Mark Lorell, RE-98.016
1999	<i>Procurement Practices Abroad</i> (NAO Modernising Procurement Study)
1999	<i>Modernizing Procurement: An International Comparison</i> , RE-99.011
1999	<i>Modalities of RTD Funding: A Comparison of EU Member States, Country Reports</i> , (lead author) with Erik Frinking, Kerry Malone, Wouter van Rossum, Robbin te Velde and Paul Stoneman, RE-99.018.2
1999	<i>Modernising Procurement: Comparative UK and US experience – annex to UK National Audit Office Report <u>Modernising Procurement</u></i> HC 808 Session 1998-99 20 October 1999
1999	<i>Pilot Training (NAO Pilot Training Study)</i>
2000	<i>Modalities of RTD funding</i> in Wouters and Schroder (eds.) <u>Access to Publicly Financed Research</u> Amsterdam: NIWI
2001	<i>Adaptive Policies, Policy Analysis and Policymaking</i> , with Warren Walker and Adnan Rahman, <u>European Journal of Operational Research</u> , 128 (20), 282-289
2001	<i>Public Information Provision in the Digital Age: Implementation and Effects of the U.S. Freedom of Information Act</i> with Maarten Botterman (lead author), Tora K. Bikson, Sandy Bosman, Erik Frinking, V.A.de Pous, MR-1250-RE/BZK
2001	<i>Public-Private Partnerships: Background Papers for the U.S.- U.K. Conference on Military Installation Assets, Operations, and Services</i> , with Ellen M. Pint (lead author), J. Bondanella, Rachel Hart, Donna J. Keyser, MR-1309-A
2003	<i>Evolution of ideas and research policy</i> , with Myrna Wooders, in preparation
2003	<i>Prioritisation of military R&D</i> , UK National Audit Office
2003	<i>Getting the evidence: Using research in policy making</i> , UK National Audit Office
2004	<i>The procurement of mission critical IT-enabled projects</i> , forthcoming, UK National Audit Office
2005	<i>Public Procurement for Research and Innovation: Developing procurement practices favourable to R&D and innovation</i> (with R. Wilkinson, L. Georghiou et. al.) European Commission DG Research at: http://en.scientificcommons.org/20267759
2006	Chris Marsden, Jonathan Cave, Edward Nason, Andrew Parkinson, Colin Blackman, Jason Rutter (2006) "Assessing Indirect Impacts of the EC Proposals for Video Regulation" RAND Technical Report TR-414-OFCOM Santa Monica: RAND.
2007	<i>Evaluating Public Procurement Contracting: A Platform for Discussion</i> , with C. Marsden and N. Robinson, RAND PM-2240-BT
2007	<i>Responsibility in the Global Information Society</i> with C. Marsden, L. Klautzer, R. Levitt, C. van Oranje-Nassau, L. Rabinovich and N. Robinson RAND Europe TR-472-BT
2007	<i>Price and quality discrimination in next generation consumer access to internet content</i> , with Chris Marsden, RAND TR-503-CP
2007	Marsden, Christopher T. and Cave, Jonathan, Beyond the 'Net Neutrality' Debate: Price and Quality Discrimination in Next Generation Internet Access (August 15, 2007). TPRC 2007. Available at SSRN: http://ssrn.com/abstract=2103636
2008	<i>International variations in public procurement practice</i> with C. Marsden, N. Robinson and M. Hallsworth, RAND MR-619-SP
2008	Cave, Jonathan, Simmons, Steve and Marsden, Christopher T., Options for and Effectiveness of Internet Self- and Co-Regulation Phase 3 (Final) Report (February 29, 2008). Report for European Commission. Available at SSRN: http://ssrn.com/abstract=1274571
2008	"Special constables or virtual vigilantes? Self- and co-regulation 2.0" Draft working paper, University of Warwick Department of Economics.
2008	Cave, Jonathan and Marsden, Christopher T., Quis Custodiet Ipsos Custodies on the Internet? Self-Regulation as a Threat and a Promise (September 28, 2008). Available at SSRN: http://ssrn.com/abstract=1366723 or http://dx.doi.org/10.2139/ssrn.1366723
2010	Robinson, Neil, Valeri, Lorenzo, Cave, Jonathan, Starkey, Tony, Graux, Hans, Creese, Sadie and Hopkins, Paul P., The Cloud: Understanding the Security, Privacy and Trust Challenges (November 30, 2010). Available at SSRN: http://ssrn.com/abstract=2141970 or http://dx.doi.org/10.2139/ssrn.2141970
2011	Jonathan Cave, Neil Robinson and Rebecca Schindler; Gabriela Bodea, Linda Kool and Marc van Lieshout (2011) "Does it Help or Hinder ? - Promotion of Innovation on the Internet and Citizens' Right to Privacy" European Parliament, Directorate-General for Internal Policies, Policy Department A: Economic and Scientific Policy (Brussels : European Union, Dec. 2011)
2011	J. Scott Marcus, Pieter Nooren, Jonathan Cave and Kenneth R. Carter (2011) "Network Neutrality : Challenges and Responses in the EU and in the U.S." European Parliament, Directorate-General for Internal Policies, Policy Department A: Economic and Scientific Policy (Brussels : European Union, Dec. 2011)
2012	Cave, Jonathan, Robinson, Neil, Kobzar, Svitlana and Schindler, Helen Rebecca, Regulating the Cloud: More, Less or Different Regulation and Competing Agendas (March 30, 2012). 2012 TRPC. Available at SSRN: http://ssrn.com/abstract=2031695 or http://dx.doi.org/10.2139/ssrn.2031695

Date	Title, etc.
2012	Emily Scraggs, Jonathan Cave, Christian van Stolk, Dimitris Potoglou, Simo Goshev, Mihaly Fazekas, Siobhan Ni Chonail, Barbara Janta, Laura Brereton (2012) "Ofcom: The effectiveness of converged regulation" RAND Technical Report TR-860-NAO Santa Monica: RAND
2012	Jonathan Cave, Helen Rebecca Schindler, Neil Robinson, Veronika Horvath, Sophie Castle-Clarke, A. P C Roosendaal, Bas Kotterink (2012) "Data Protection Review: Impact on EU Innovation and Competitiveness" European Parliament, Directorate-General for Internal Policies, Policy Department A : Economic and Scientific Policy (Brussels : European Union, Dec. 2012)
2013	Jonathan Cave "Policy and regulatory requirements for a future Internet" in I. Brown (ed.) Research Handbook on Governance of the Internet Cheltenham: Elgar.
2013	Robinson, N., Horvath, V., Cave, J., Roosendaal, A. P., & Klaver, M. (2013). "Data and Security Breaches and Cyber-Security Strategies in the EU and Its International Counterparts" Report to the ITRE Committee of the European Parliament available at: http://www.europarl.europa.eu/committees/en/itre/studiesdownload.html?languageDocument=EN&file=96230

Telecommunications

1996	<i>Telecommunications Regulation and Accounting Information</i> , EAC Issue Paper 96-01
1999	<i>Universal Service, Universal Access and the Internet</i> , in <u>Industrial policy in Europe: Theoretical perspectives and practical proposals</u> , Keith Cowling, ed. Routledge
2000	<i>An Evaluation of Phare-Financed Telecommunications and Posts Programmes</i> , (lead author), RE-2000.003
2001	<i>Revision of ANNEX I (Identification of projects of common interest) of the TEN-Telecom Guidelines</i> , (lead author) with Botterman, de Vries and others at IDC
2001	<i>Enabling the Information Society by stimulating the creation of a broadband environment in Europe: Analyses of evolution scenarios for future networking technologies and networks in Europe</i> , with Maarten Botterman (lead author) and others at RAND Europe and Université Libre de Bruxelles, MR-1759-RE
2002	<i>Mechanism design under incomplete information: implications for telecommunications regulation</i> , OFTEL
2002	<i>Changing eTEN Funding: Evidence Supporting Revision of the Financial Regulation</i>
2003	<i>Secondary spectrum trading</i>
2006	<i>Market based alternatives to telecom regulation</i> , OFCOM
2006	<i>Impacts of the implementation of the AVMS Directive</i> , OFCOM
2006	<i>Final evaluation of the eContent Programme</i> , with S. Simmons, European Commission
2007	<i>Study supporting the formulation of an evaluation and monitoring strategy for the CIP ICT PSP</i> , with Rabinovich, L. and S. Simmons <i>Report to DG INFSO of the European Commission</i> , at: http://ec.europa.eu/dgs/information_society/evaluation/data/pdf/cip/final_report_with_annexes.pdf
2007	<i>Price and quality discrimination in next generation consumer access to internet content: Beyond the 'net neutrality' debate</i> , with Chris Marsden, presented at 35th Research Conference on Communication, Information and Internet Policy (TPRC-2007) – paper obtainable from: http://web.si.umich.edu/tprc/papers/2007/689/Netneutralitymarsdencavetprc2007c.pdf
2007	<i>Net Neutrality: Scoping and Economic Analysis of the European Debate</i> , paper presented at 18 th European Regional ITS Conference, Istanbul, 2-5 September, 2007: http://www.itseurope.org/ITS%20CONF/istanbul2007/downloads/abstracts/30.03.2007_Marsden%20Cave%20Net%20Neutrality%20abstract.doc .
2008	<i>Tuning the Innovation System: the impacts of IST-RTD on key strategic objectives related to growth and jobs</i> with Carter, K. Elixmann, D., Marcus, S. And S. Simmons, Report to DG INFSO of the European Commission, at: http://ec.europa.eu/dgs/information_society/evaluation/data/pdf/studies/s2006_04/final_report.pdf .
2008	<i>"The most complicated auction ever?" - Synthetic description and antecedents of Ofcom's design for the 2.6 GHz auction</i> , with N. Robinson and R. Schindler, report to UK National Audit Office
2013	Marcus, J. Elixmann, D., van den Ende, B., Godlovitch, I., Porrino, F. and Cave, J. "Entertainment x.0 to Boost Broadband Deployment" Report to the ITRE Committee of the European Parliament, at: http://www.europarl.europa.eu/committees/en/itre/studiesdownload.html?languageDocument=EN&file=96570

New Economy, ISTs and Sustainable Development

1997	<i>An International Survey of Legal Issues Arising on the Electronic Highway</i> , (lead author) with E. Frinking, L. van Dorp, A. Lotstra, C. Wagner, RE-97.14
2000	<i>New Economies, New Challenges for Public Economics</i> , paper and keynote address, Public Economics 2000 conference
2001	<i>The e-Economy in Europe: its potential impact on EU enterprises and policies</i> (EC), with Luc Soete
2001	<i>Intellectual Property Rights in the New Economy: The Role of Government</i> (NI. MEZ Conference paper), with Adnan Rahman
2001	<i>TERRA2000 vision, structure and key concepts</i> , (TERRA Deliverable 1.1)
2001	<i>Project presentation document</i> (TERRA Deliverable 1.2)
2001	<i>Scenario Formulation and Analysis</i> (TERRA Deliverable 8.2), with Mike Mesarovic (lead author) and others from TERRA consortium
2001	<i>The Future of the Information Revolution in Europe: Proceedings of an International Conference</i> , with Richard O. Hundley (lead author) , Robert H. Anderson, Tora K. Bikson, Maarten Botterman, C.R. Neu, Michelle Norgate, Renee Cordes, CF-172-NIC

Date	Title, etc.
2001	<i>TERRA2000 Conceptual Framework</i> (TERRA Deliverable 1.3)
2001	<i>An Economic Fact Sheet</i> (TERRA Occasional paper)
2001	<i>Towards a Roadmap for ICT and a Sustainable Landing Place</i>
2001	<i>Data Needs, Sources, and Responsible Teams</i> (TERRA Deliverable 6.1), with Barry Hughes (lead author) and others from TERRA consortium
2002	<i>Human Capital in the Networked Knowledge Society</i> (TERRA Occasional paper), with Mike Mesarovic and Barry Hughes
2002	<i>Initial dissemination and use plan</i> (TERRA Deliverable 1.4)
2002	<i>Where Are We Going? Where Do We Want To Be? Visions and Roadmaps for Sustainable Development in a Networked Knowledge Society</i> , with others from the Club of Rome and the Factor 10 Institute
2002	<i>Towards a sustainable knowledge society: On the 30th Anniversary of the Report Limits to Growth</i> , with members of the Brussels Chapter of the Club of Rome
2002	<i>'Just the Facts' sheet on human capital and wage equations</i>
2002	<i>Enterprise, Innovation and High-Tech SMEs</i>
2002	<i>On the Formation of Networks and Groups</i> (TERRA Occasional paper)
2002	<i>Education and Training for the Knowledge Economy: A comparison between the UK, the US and Germany</i>
2002	<i>Inequality and Conservation on the Local Commons: a Theoretical Exercise</i> , with Amrita Dhillon and Pedro Posada
2002	<i>Technological Change and R&D</i>
2002	<i>Schooling and growth: a panel econometric analysis</i>
2002	<i>Weak signals file</i> – (TERRA Deliverable 15.2 electronic living document), with Stephen Simmons
2002	<i>Observations on Inequality and Growth</i>
2002	<i>The challenge of Sustainability in the Information Age</i> (TERRA Occasional paper)
2002	<i>Capitalising on Human Knowledge in Global Networked Society</i> in B. Stanford-Smith, ed. <u>Challenges and Achievements in E-Business and E-Work</u> , European Commission
2002	<i>Economic Shocks: Position Paper for the SASKIA Landing Place</i>
2002	<i>Resilience in Economic and Environmental Systems</i>
2002	<i>Scenarios Living Document</i> (TERRA Deliverable 15.4)
2002	<i>The Story of TERRA</i> (TERRA Deliverable 15.1)
2002	<i>Tools living document</i> (TERRA Deliverable 15.5), with Barry Hughes (lead author)
2002	<i>Optimising the contribution of Information Society Technologies to Sustainable Development</i> , (Position paper for e2002) with Stephen Simmons (lead author) and other TERRA consortium members
2002	<i>Papers relating to Thematic Analyses</i> (collection of six shorter TERRA Occasional papers)
2003	<i>The economics of information security</i> , with Lorenzo Valeri, forthcoming in <u>Information, Computers and Society</u>
2004	<i>Stocks and Flows of Knowledge and their Relation to the Sustainability of the Information Society</i> , in Ramprakash (ed.) <u>New Economy Achievements and Lessons for the Future</u> Athens: NESIS
2005	<i>A Terran perspective on sustainable development</i> with M. Botterman in <u>La Société de l'information, enjeu stratégique</u> (Revue AGIR, 20/21)
2009	Constantijn van Oranje-Nassau, Joachim Krapels, Maarten Botterman, Jonathan Cave (2009) "The Future of the Internet Economy: A Discussion Paper on Critical Issues" RAND Report for 2008 OECD Ministerial Conference WR-548-EZ Santa Monica: RAND.
2005	Cave, Jonathan, <i>Virtual Bodies: Biometrics in the Information Society</i> (2005). <i>Innovation and the Knowledge Economy: Issues, Applications, Case Studies</i> , Paul Cunningham and Miriam Cunningham, eds., IOS Press, 2005. Available at SSRN: http://ssrn.com/abstract=2142040
2006	Cave, Jonathan, <i>Hidden in Plain Sight – The Privacy Implications of Biometrics</i> (2006). <i>Exploiting the Knowledge Economy: Issues, Applications, Case Studies</i> , Paul Cunningham and Miriam Cunningham, eds., IOS Press, 2006. Available at SSRN: http://ssrn.com/abstract=2142039
2007	<i>The Economic Benefits from Providing Businesses with Competitive Electronic Communications Services</i> with B. Basilisco, M. Cave, A. Davies, A. Henten, P. Richards, R. Steele, A. Tarrant, E. Vonk, N. White and B. Williamson London: BT.
2006	Marsden, Christopher T., Cave, Jonathan and Hoorens, Stijn, <i>Better Re-Use of Public Sector Information: Evaluating the Proposal for a Government Data Mashing Lab</i> (October 27, 2006). Available at SSRN: http://ssrn.com/abstract=2142023 or http://dx.doi.org/10.2139/ssrn.2142023
2008	Van Oranje, Constantijn, Cave, Jonathan, Van der Mandele, Martijn, Schindler, Helen Rebecca, Hong, S.Y., Iliev, Daniel I. and Vogelsang, Ingo, <i>Responding to Convergence: Different Approaches for Telecommunication Regulators</i> (September 30, 2008). Available at SSRN: http://ssrn.com/abstract=2142015 or http://dx.doi.org/10.2139/ssrn.2142015
2008	<i>Economic analysis of cross-ownership restrictions and other rules governing domain name registries and registrars</i> – report to ICANN
2009	Philipp-Bastian Brutscher, Jonathan Cave, Jonathan Grant (2009) "Innovation Procurement: Part of the Solution" Report to Department of Health RAND DB-580-DH Santa Monica: RAND.

Date	Title, etc.
2009	<i>The Future of the Internet Economy: A Discussion Paper on Critical Issues</i> with C. van Oranje-Nassau, J. Krapels and M. Botterman RAND WR-548-EZ
2009	Cave, Jonathan, Prisoners of Our Own Device – An Evolutionary Perspective on Lock-In, Technology Clusters and Telecom Regulation (August 15, 2009). TPRC 2009. Available at SSRN: http://ssrn.com/abstract=1995551
2009	<i>Trends in Connectivity Technologies and Their Socioeconomic Impacts. Final Report of the Study: Policy Options for the Ubiquitous Internet Society</i> with C. van Oranje-Nassau, R. Schindler, A. Shehabi, P. Brutscher and N. Robinson RAND TR-776
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