Curriculum Vitae (abbreviated)
Lucy A. Suchman

Education

University of California, Berkeley
Ph.D.	Social/Cultural Anthropology, November 1984
M.A.	Social/Cultural Anthropology, December 1977
A.B.	Social/Cultural Anthropology, June 1972, Phi Beta Kappa

Academic Positions

2000 – current	Professor, Anthropology of Science and Technology, Department of Sociology, Lancaster University UK
2004 – 2015	Co-Director, Centre for Science Studies, Lancaster University
2005 Jan-June	Acting Head of Department, Sociology, Lancaster University
2006 Jan-June	Acting Head of Department, Sociology, Lancaster University

Employment history

1989 – 2000	Principal Scientist and Head, Work Practice and Technology Research Area, Xerox Palo Alto Research Center
1984 – 1989	Member of the Research Staff, Xerox PARC
1979 – 1984	Research Intern, Xerox PARC

Awards, Fellowships and Grants, Elected positions

2015-17 President, Society for Social Studies of Science

2014 J.D. Bernal Prize for Distinguished Contribution to the Field, Society for Social Studies of Science (4S).

2011 Honorary Doctorate, Faculty of Culture and Society, Malmö University, Sweden.

2010 Association of Computing Machinery (ACM) Special Interest Group in Computer-Human Interaction (SIGCHI) Lifetime Research Award

2007 The Leverhulme Trust, UK Research Project Grant, 'Relocating Innovation: Places and Material Practices of Future Making', £118,166 over 33 months.

2005 Award for Distinguished Scholarship, American Sociological Association section on Communication and Information Technologies (CITASA)

2003 UK Economic and Social Research Council (ESRC) Science in Society Programme research grant 'Reproducing the Centre: Performing Innovation at Xerox PARC'

2002 Benjamin Franklin Medal in Computer and Cognitive Science

2002 ACM SIGCHI Academy

2002 Diana Forsythe Prize for Outstanding Feminist Anthropological Research in Science, Technology and Medicine

1988 Xerox Corporate Research Group Excellence in Science and Technology Award

1988 ACM Recognition of Service Award, Program Chair, Second Conference on Computer-Supported Cooperative Work

1977-9 University of California Regents Fellow

PUBLICATIONS

Books

2007 *Human-Machine Reconfigurations: plans and situated actions, 2nd edition.* New York: Cambridge University Press (328 pages).

1987 *Plans and Situated Actions: The problem of human-machine communication.* New York: Cambridge University Press (203 pages). Japanese translation, 1999 Tokyo: Sangyo Tosho Publishing Co.; Russian translation forthcoming.

Refereed journal articles (partial)

2016 Configuring the Other: Sensing War through Immersive Simulation. *Catalyst: feminism, theory, technoscience, 2*(1).

2015 Situational Awareness: Deadly bio-convergence at the boundaries of bodies and machines. *MediaTropes* Bioconvergence II Vol V (1): 1-24. (German translation published in ZfM *Zeitschrift für Medienwissenschaft* September, 2016.)

2014 (with Claudia Castañeda) Robot Visions. *Social Studies of Science* 44 (3): 315-341.

2013 (with Noel Sharkey) Wishful Mnemonics and Autonomous Killing Machines. *AISBQ Quarterl*y, the Newsletter of the Society for the Study of Artificial Intelligence and the Simulation of Behaviour, 136, 14-22.

2012 (with Jackie Stacey) Animation and Automation: The liveliness and labours of bodies and machines. *Body & Society* 18 (1): 1-46.

2011 Anthropological Relocations and the Limits of Design. *Annual Review of Anthropology,* 40: 1-18.

2011 Subject Objects. *Feminist Theory* 12 (2): 119-145.

2011 Practice and its Overflows: Reflections on order and mess. *Tecnoscienza* 2(1): 21-30.

2005 Affiliative Objects. *Organization* 12 (3): 379-399.

2003 Reading and Writing: A response to comments on *Plans and Situated Actions*. *The Journal of the Learning Sciences* 12 (2): 299-306.

2002 Located Accountabilities in Technology Production. *Scandinavian Journal of Information Systems* 14 (2): 91-105.

2002 (with R. Trigg and J. Blomberg) Working Artefacts: Ethnomethods of the prototype. *British Journal of Sociology* 53 (2): 163-179.

2002 Practice-based design of information systems: Notes from the hyperdeveloped World. *The Information Society* 18 (2): 139-144.

2000 Organizing Alignment: A case of bridge building. *Organization* 7 (2): 311-327.

2000   Embodied Practices of Engineering Work. *Mind, Culture & Activity* 7(1&2): 4-18.

2000   (with L. Bishop) Problematizing "Innovation" as a Critical Project. *Technology and Strategic Management* 12 (1): 327-333.

1999   (with J. Blomberg, J. Orr, and R. Trigg) Reconstructing Technologies as Social Practice. In P. Lyman and N. Wakeford (Eds.) Special issue of the *American Behavioral Scientist* on Analysing Virtual Societies: New Directions in Methodology 43 (3): 392-408.

Book chapters and refereed conference proceedings (partial)

2016   Situational Awareness and Adherence to the Principle of Distinction as a Necessary Condition for Lawful Autonomy. In R. Geiss (ed.) *Lethal Autonomous Weapons Systems: Technology, Definition, Ethics, Law & Security* (pp. 273-83). Federal Foreign Office, Division Conventional Arms Control, Berlin.

2016   (with Jutta Weber) Human-Machine Autonomies. In N. Bhuta, S. Beck, R. Geis, H.-Y. Liu, & C. Kreis (Eds.), *Autonomous Weapons Systems* (pp. 75-102). Cambridge, UK: Cambridge University Press.

2013   Consuming Anthropology. In Andrew Barry and Georgina Born (eds.) *Interdisciplinarity: Reconfigurations of the Social and Natural Sciences.* London: Routledge, pp. 141-160.

2012   Configuration. In *Inventive Methods*, Celia Lury and Nina Wakeford (eds.) London: Routledge, pp. 48-60.

2011   Work Practice and Technology: A retrospective. In *Making Work Visible*, Margaret Szymanski (ed.) New York: Cambridge University Press.

2010   Moving Nature/Culture. In *Technology and medical practice: Blood, Guts and Machines*. Ericka Johnson and Boel Berner (eds.) Ashgate.

2010   (with Ana Viseu) Wearable Augmentations: Imaginaries of the Informed Body. In J. Edwards, P. Harvey and P. Wade (eds.) *Technologised Images, Technologised Bodies*. Berghahn.

2007   Feminist STS and the Sciences of the Artificial. In Hackett, E., Amsterdamska, O., Lynch, M. and Wajcman, J. (eds.) *The Handbook of Science and Technology Studies, Third Edition.* Cambridge, MA: MIT Press: 139-163.

2007   Response. In Berg Olsen, J-K. and Selinger, E. (eds.) *5 Questions in the Philosophy of Technology*. Automatic Press, pp. 245-256.

2004   Methods and Madness. In Wardrip-Fruin, N. and Harrigan, P. (eds.) *First Person: New media as story, performance, and game.* Cambridge and London: MIT Press, pp. 95-98.

2004   Talking Things. In Wardrip-Fruin, N. and Harrigan, P. (eds.) *First Person: New media as story, performance, and game.* Cambridge and London: MIT Press, pp. 262-265.

2004   Decentering the Manager/Designer. In Boland, R. and Collopy, F. (eds.) *Managing as Designing*, Stanford: Stanford University Press. pp. 169-173.

2004   Anthropology (with Miller, Daniel, and Slater, Don). In Price, M. and Nissenbaum, H. (eds.) *Academy & the Internet* New York: Lang.

2003   Organizing Alignment. In Nicolini, D., Gherardi, S. and Yanow, D. (eds.) *Knowing in Organizations: A practice-based approach.* London: M.E. Sharpe, pp. 187-203.

2003   Figuring Service in Discourses of ICT: The case of software agents. In Wynn, E. et al (Eds.) *Global and Organizational Discourses about Information Technology.* Dordrecht, The Netherlands: Kluwer, pp. 15-32.

2001   Building Bridges: Practice-based ethnographies of contemporary technology. In Schiffer, M. (Ed.) *Anthropological Perspectives on Technology.* Albuquerque: University of New Mexico Press, pp. 163-177.

2000   Making A Case: "Knowledge" and "Routine" work in document production. In Luff, P., Hindmarsh, J. and Heath, C. *Workplace Studies.* Cambridge, UK: Cambridge University Press, pp. 29-45.

1999   Working Relations of Technology Production and Use. In Mackenzie, D. and Wajcman, J. (Eds.) *The Social Shaping of Technology, Second Edition.* Buckingham, UK: Open University Press, pp. 258-265.

1999   (with J. Finley, J. Muse, J. Blomberg, S. Newman and R. Trigg) O Night Without Objects. In C. Harris (Ed.) Art and Innovation: The Xerox PARC Artist-in-*Residence Program.* Cambridge: MIT Press, pp. 46-101.

1999   (with R. Trigg and J. Blomberg) Moving Document Collections Online. Proceedings of the Sixth European Conference on Computer-Supported Cooperative Work (ECSCW). Dordrecht: Kluwer, pp. 331-350.

Keynote/Invited Plenaries/Public Lectures (partial, 2012 to current)

2017   'Relocating Innovation,' University of Illinois Champaign Urbana Design Dialogues speaker series, 3 March.

2017   'The Fantasy of Care: Reconfiguring the future of care technologies,' public lecture, Palau Macaya, Barcelona, 19 January.

2016   'Why Play the Imitation Game?,' Manchester Art Gallery, 2 June.

2016   'Demystification of AI as an Ethical Project,' AI Now conference, New York University, 7 July.

2015   'Immersive Simulation and (Con)figurations of the Other,' Students' Choice Speaker Series, Science Studies Program, University of California, San Diego, 13 April.

2015   'Digital practices: some methodological reflections,' Annual Sociology/CSISP Lecture, Goldsmiths, University of London, 1 June.

2015   'Sensing Practices,' Goldmsiths, University of London, Citizen Science Research Group, 25 February.

2015   'Immersive simulation and (con)figurations of the other,' Science, Technology and Innovation Studies Seminar Series, University of Edinburgh, 2 March.

2015   'Human(oid) Robot Reconfigurations' STS Speaker Series, Brown University, 1 April.

2015   'Real/Virtual Injury: anticipatory trauma in the technosphere,' Haus der Kulturen der Welt (HKW), Berlin, 2 October.

2014   'Sensing War at the Interface,' Sarah Fine Annual Lecture, University of Pittsburgh, 6 November.

2014   'Human-Machine Autonomies' (with Jutta Weber), Symposium on Autonomous Weapon Systems – Law, Ethics Policy, European University Institute, Florence, 24 April.

2014   'The End of Innovation (As we knew it)', Universidad de los Andes, Bogota, 26 August.

2014   'Human(oid) Robot Reconfigurations' UK society for the study of Artificial Intelligence and the Simulation of Behaviour (the AISB), London, 2 April.

2013   'Feminist research at the digital/material boundary,' Faculty of Information, University of Toronto, 12 December.

2013   'Design implications at the virtual/actual boundary,' Consortium on Skills Development for Researchers in Design Practice (SKIP); RCA, Kingston University and University of the Arts London, 28 February.

2013   'Remote control: asymmetric entanglements of bodies and machines,' Social Science Research Center Berlin (WZB), 22 May.

2012   'Reconfiguring Agencies at the Interface: New entanglements of bodies and machines,' Centre for Interdisciplinary Research in the Arts (CIDRA), the University of Manchester, 15 May.

2012   Trends in Society and Information Technology lecture series, University of California, Irvine, 9 March.

Patent

Trigg, R., Irish, P., Suchman, L. Automatically Creating a Second Workspace Operation Record Including History Data and a Unit ID Based on a First Workspace Operation. U.S. Patent 5, 159, 669.   November 6, 1992.

Editorial Boards

Collaborating Editor, *Social Studies of Science*
Series Editor, *Learning in Doing*, Cambridge University Press
Advisory Editor, *Human-Computer Interaction*
Computer-Supported Cooperative Work
Design Issues
Digital Creativity
Ethics and Information Technology

Professional Service

President, Society for Social Studies of Science (2015-2017)
Member of Expert Panel, United Nations informal meeting of experts on lethal automous weapons, Geneva, 11-15 April 2016
Advisory Board, Madeira Interactive Technologies Institute (M-ITI), Madeira, Portugal (2014-2017)
Associate Member, Center for the Study of Invention and Social Process (CSISP), Goldsmiths, University of London
Academic Advisory Board of Alexander von Humboldt Institute for Internet & Society, Berlin (2012-2014)
Member Review Panel, Inter-university Graduate Research School on Science, Technology and Modern Culture (WTMC), Utrecht, The Netherlands, July 2010.
Chair, Bernal Prize Committee, Society for Social Studies of Science, 2007

Graduate Program in Science Studies Visiting Review Committee, University of
      California, San Diego, May 2007
National Science Foundation Panel on Science, Technology and Society, 2000-2003
Advisory Board, Third *Handbook on Science and Technology Studies*, 2002
Council, Society for Social Studies of Science, 1996-1998
Board of Directors, Computer Professionals for Social Responsibility, 1982-1990
Program Chair, Second Conference on Computer-Supported Cooperative Work, 1988
Program Chair, First Conference on Participatory Design of Computer Systems, 1990

Professional and Academic Affiliations

Current:
Adjunct Professor, Information Technology University, Copenhagen, Denmark

Past:
2013   Visiting Scholar, Social Science Research Center Berlin (WZB).
2009   Invited participant, Center for Advanced Studies in the Behavioral Sciences
            Summer Workshop on Computational Journalism.
2009   Visiting Professor, Anthropology Program, Massachusetts Institute of
            Technology
2008   International Reference Group, Programme on New Media Politics, University
            of Malmo, DK.
2003-2006   Adjunct Professor, University of Technology, Sydney
2000   Visiting Professor, University of Oslo
1996-1998   Consulting Faculty, Symbolic Systems Program, Stanford University

Memberships in Professional Associations

American Anthropological Association
      Society for Cultural Anthropology
      Committee for the Anthropology of Science, Technology, and Computing
      (CASTAC)
Society for Social Studies of Science
European Association for the Study of Science and Technology