

## Joseph Dumit

Joseph Dumit, Director  
Institute for Social Sciences  
University of California, Davis  
One Shields Avenue  
Davis, CA 95616

dumit@ucdavis.edu  
530-848-0291  
<http://dumit.net>

### Academic Appointments & Teaching

- 2015-2018 Chair, Performance Studies, Graduate Group, UC Davis.
- 2014-Present Director, Institute for Social Sciences, UC Davis.
- 2009-Present Professor, Science & Technology Studies and Anthropology, UC Davis.
- 2005-2014 Founding Director, Program in Science and Technology Studies, UC Davis.
- 2005-2009 Associate Professor, STS and Anthropology, UC Davis.
- 2002-2005 Associate Professor, Program in Science, Technology & Society, MIT.
- 1998-2002 Assistant Professor, Program in Science, Technology & Society, MIT.
- 1998-2006 Member of Comparative Media Studies faculty, MIT.
- 1997-2007 Lecturer on Social Medicine, Department of Social Medicine, Harvard Medical School.
- 2001 Visiting Assistant Professor, History of Science, Harvard University (Spring).
- 2000-2001 Program Leader for Public Engagement, Program on Technology and Ethics.
- 1997-1998 Postdoctoral Fellow, Dibner Institute for the History of Science and Technology, MIT.
- 1997-1998 Tutor, History of Science, Harvard University.
- 1996-1997 Lecturer, Anthropology, MIT.
- 1995-1997 NIMH Research Fellow, Department of Social Medicine, Harvard Medical School.
- 1994-1995 Fellow, Smithsonian Institution, National Museum of American History.
- 1990 Lecturer, Kresge College, University of California at Santa Cruz.

### Grants and Awards

- 2015-Present Co-PI, UC Multicampus Research Program Initiative (MRPI), "UC Collaboratory for Ethnographic Design," PI: Elana Zilberg, #MR-15-328932, \$280K.
- 2016 Participant, SSHRC Workshop, "Between Matter and Method: New Work in the Anthropology of the Arts," PIs: Marina Peterson, Gretchen Bakke.
- 2015-2016 Participant, Research Council of Norway, SAMKUL Researcher Network Grant, "Go Figure: Visualizing Climate Change (FIGO)," PI: Rasmus T. Slaattelid.
- 2014-2017 Co-PI, NSF "EAGER: Development of software citation methodology for open source computational science," 3 years funding, NSF# 1448633, \$300K.

- 2013-2016 Cluster Leader for Games and Science, Games in the Digital Humanities, 3 years funding IFHA grant. \$750K.
- 2013-16 Herbert A. Young Society Deans' Fellow.
- 2012 Core faculty, Digital Cultures grant, 3 years funding. Mellon Foundation. \$300K.
- 2012 Local Co-PI IMMERSe grant for gaming studies and development. 5 years funding Candaidan SSHRC. \$2.3M.
- 2011 Co-PI, NSF “CI-TEAM Impl: Dynamic Interdisciplinary Research Environment to Engage and Develop a Cyber-Ready Workforce in the Geosciences, Social Sciences, and Computer Sciences”, 5 years funding, NSF# 1135588. \$990K.
- 2011 Core faculty member on Sawyer Seminar on Indigenous Cosmopolitics (de la Cadena)
- 2010 University of California Institute for Research in the Arts for an Integrative Methodologies planning grant: “Expressing the CAVES: Art & Science in 3D Immersive Dialogue”. \$2.5K
- 2010 Convener, Faculty Research Seminar on “Global Health and Medicine”, Davis Humanities Institute.
- 2009 Core Faculty in Humanities Innovation Lab, Davis Humanities Institute.
- 2009 NSF Scholar’s Award, “How Flowcharts Got into the Brain: Diagramming Brains, Minds and Computers Together”, 3 years funding. NSF# 0924988. \$280K
- 2008 Medical Anthropology Student Association (MASA) Graduate Student Mentoring Award. Society for Medical Anthropology.
- 2007 PI, with Michelle Stewart, “Doctoral Dissertation Improvement Grant: 21st Century Policing and the New Community Order.” NSF #0719104.
- 2006 Rachel Carson Book Prize winner for *Picturing Personhood*, Society for Social Studies of Science.
- 2006 National Science Foundation, conference grant for “From Experimental Systems to Experimental States: Anthropology at the Intersection of Life, Science and Capital” co-PI with Kaushik Sunder Rajan.
- 2005 The Diana Forsythe Prize winner for *Picturing Personhood*, American Anthropological Association.
- 2004 PI, with Nathan Greenslit, “Doctoral Dissertation Research: Medi(c)ating Illness: An Ethnographic Exploration of Women’s Health Education in the Age of Direct-to-Consumer Advertising,” NSF Award ID# 0426130.
- 2004 School of Humanities and Social Science Award.
- 2004 Collaborator, “IGERT: Assessing the Implications of Emerging Technologies: A Graduate Research and Training Program,” NSF# 0333010 (participant only).
- 2003 Levitan Prize in the Humanities.
- 2003 Graduate Student Council Teaching Award for Excellence in Teaching.

- 2002 Development Award, Class of 1972 Fund for Educational Innovation.
- 2002 Co-PI, "ITR: Information Technologies and Professional Identity: A Comparative Study of the Effects of Virtuality," NSF Award ID# 0220347 (co-wrote).
- 2002 School of Humanities and Social Science Award.
- 2002 MIT Alumni Award for Course Development.
- 1999 Provost Award for collaborative work with the Media Lab.
- 1994-1995 Dissertation Improvement Award, National Science Foundation.
- 1993 Research Grant, Center for the History of Physics, American Institute of Physics.
- 1989 Ford Foundation Research Award, Rice University.

### Education

- 1989-1995 Ph.D. in History of Consciousness, University of California at Santa Cruz.
- 1984-1989 B.A. in Anthropology, Philosophy, and Sociology, Rice University (Summa Cum Laude).

### Books

- 2012 *Drugs for Life: Growing Health through Facts and Pharmaceuticals*, Duke University Press.
- 2004 *Picturing Personhood: Brain Scans and Biomedical Identity*, Princeton University Press.

### Edited Books

- 2007 *Biomedicine as Culture: Instrumental Practices, Technoscientific Knowledge, and New Modes of Life*, Co-edited with Regula Burri. (Routledge).
- 1998 *Cyborg Babies: From Techno-Sex to Techno-Tots*. Co-edited with Robbie E. Davis-Floyd (Routledge). (Selected one of the Top 25 Books of the Year by the *Voice Literary Supplement*). Co-wrote introduction with Davis-Floyd.
- 1997 *Cyborgs and Citadels: Anthropological Interventions in Emerging Sciences and Technologies*, Co-edited with Gary Lee Downey (SAR Press). Co-wrote introduction with Downey.

### Articles and Chapters

- In process Lag / Research Presence / Hacking PokemonGo
- Submitted "Don't know what you are doing: Anthropology and Improvisation," in *Between Matter and Method: New Work in the Anthropology of the Arts*, eds. Marina Peterson, Gretchen Bakke.
- Submitted "Game Design as STS Research", *Engaging STS*.
- Submitted "Solid State Health," in *Roboprocesses*, eds. Hugh Gusterson and Catherine Besteman. University of California Press.

- Accepted "The Infernal Alternatives of Corporate Pharmaceutical Research", *Medical Anthropology*, special issue on "Global Side Effects," eds. Li Zhang and Lisa Davis.
- 2016 "Art, Design, and Performance" with Chris Salter and Regula Burri, for *The Handbook of Science and Technology Studies*, Fourth Edition, eds. Ulrike Felt, Rayvon Fouché, Clark A. Miller, Laurel Smith-Doerr. MIT Press.
- 2016 "Sciences and Senses of Fascia: A Practice as Research Investigation," with Kevin O'Connor, in *Sentient Performativities of Embodiment: Thinking alongside the Human*, eds. Lynette Hunter, Elisabeth Krimmer, and Peter Lichtenfels
- 2016 "Plastic diagrams: Circuits in the Brain and How They Got There," in *Plasticity and Pathology: On the Formation of the Neural Subject* eds. David Bates & Nima Bassiri. New York: Fordham University Press. Pp. 219-267.
- 2015 "The Fragile Unity of Neuroscience," afterword to *Neuroscience and Critique*, eds. Jan De Vos and Ed Pluth. Routledge.
- 2015 Hwang, L., Dumit, J. Fish, A., Kellogg, L., Smith, M., Soito, L., "Software Attribution for Geoscience Applications in the Computational Infrastructure for Geodynamics," Poster at American Geophysical Union 2015 meeting.
- 2014 "Writing the Implosion: Teaching the World One Thing at a Time." *Cultural Anthropology* v.29, no.2: 344-362. <http://dx.doi.org/10.14506/ca29.2.09>
- 2014 "Plastic Neuroscience: Studying What the Brain Cares About," *Frontiers in Human Neuroscience*, v.8, n.176, doi: 10.3389/fnhum.2014.00176
- 2014 Addendum to "Commercialism in Science," in *Encyclopedia of Bioethics*, ed. Bruce Jennings. Macmillan Reference.
- 2014 "How (Not) to Do Things with Brain Images." In Coopmans, Vertesi, Lynch & Woolgar, eds. *Representation in Scientific Practice Revisited*. Boston: MIT Press. Pp 291-313.
- 2014 "Curves to Bodies: The Material Life of Graphs" with Marianne de Laet, in *Routledge Handbook on Science, Technology and Society*, Daniel Lee Kleinman and Kelly Moore (editors), Routledge.
- 2013 "Operationalizing a One Health approach to global health challenges." With Patricia A Conrad and Laura A. Meek. *Comparative Immunology & Microbiology of Infectious Diseases*. May;36(3):211-6. doi: 10.1016/j.cimid.2013.03.006. Epub 2013 May 24.
- 2012 "Collaborative Visual Interpretation of Large Datasets". Abstract with E Stevens, T Makey, B Hamann, Joseph Dumit, O Kreylos, L Kellogg, Dawn Sumner, J Crutchfield. *Astrobiology Science Conference 2012*. Atlanta Georgia. April 16-20. <http://abscicon2012.arc.nasa.gov/abstracts/abstract-detail/collaborative-visual-interpretation-of-large-datasets/>
- 2012 "Prescription Maximization and the Accumulation of Surplus Health in the Pharmaceutical Industry: The\_Biomarx\_Experiment" in *Lively Capital*, edited by Kaushik Sunder Rajan. Durham: Duke University Press.

- 2012 “Twisting the Neurohelix,” Epilogue to *The Neuroscientific Turn: Transdisciplinarity in the Age of the Brain*, edited by Melissa M. Littlefield and Jenell M. Johnson, Ann Arbor: University of Michigan Press.
- 2011 “Critically Picturing Personhood,” in *Critical Neuroscience: A Handbook of the Social & Cultural Contexts*, edited by Suparna Choudhury & Jan Slaby. Wiley-Blackwell.
- 2011 “Haptic Creativity and the Mid-Embodiments of Experimental Life,” with Natasha Myers, in *A Companion to the Anthropology of the Body and Embodiment*, edited by Fran Mascia-Lees, New York: Wiley-Blackwell Publishers.
- 2010 “Inter-pill-ation and the Instrumentalization of Compliance,” afterword to *New Anthropologies of Medical Compliance*, special issue of *Anthropology of Medicine*, edited by Kalman Applbaum and Michael Oldani, v.17, n.2, February, 2010.
- 2010 “Pharmaceutical Witnessing: Drugs for Life in an Era of Direct-To-Consumer Advertising” in *Technologized Images, Technologized Bodies*, Jeanette Edwards, Penny Harvey, Peter Wade, eds. Oxford: Berghahn Books.
- 2009 “Normal Insecurities, Healthy Insecurities,” in *The Insecure American*, Hugh Gusterson and Catherine Besteman, eds. Berkeley, University of California Press.
- 2008 “Biological Feedback,” Forward to *Tactical Biopolitics: Art, Activism, and Technoscience*, Edited by Beatriz da Costa and Kavita Philip, MIT Press.
- 2007 “Introduction” and “Epilogue: Indeterminate Lives, Demands, Relations: Emergent Bioscapes” with Regula Burri, in *Biomedicine as Culture: Instrumental Practices, Technoscientific Knowledge, and New Modes of Life*, Co-edited with Regula Burri. (Routledge).
- 2007 “Social Studies of Scientific Images and Visual Knowledge,” with Regula Burri, in *New Handbook of Science and Technology Studies*, (2007), Cambridge: MIT Press.
- 2006 “Neuroexistentialism,” chapter in *Abecedarius of the Sensorium*, Exhibition Catalogue, Caroline A. Jones, ed. Cambridge, MA: MIT University Press
- 2006 “Informed Health and Ethical Identity Management,” with Nathan Greenslit, *Culture, Medicine & Psychiatry*, June.
- 2006 “Illnesses you have to fight to get: Facts as Forces in Uncertain, Emergent Illnesses,” *Social Science and Medicine*, part of special issue co-edited by Kyra Lanzelius and Joseph Dumit on “Patient Organized Movements,” v.62, n.3, pp. 577-90.
- 2005 “Patient Communication,” with Nathan Greenslit, in *Science, Technology, and Society: An Encyclopedia*, ed. Sal Restivo. Oxford University Press.
- 2005 “‘Come on, people... we \*are\* the aliens. We seem to be suffering from Host-Planet Rejection Syndrome’: Liminal Illnesses, Structural Damnation, and Social Creativity” *Encountering the Extraterrestrial: Anthropology in Outerspaces*, ed. Debbora Battaglia. Durham: Duke University Press, pp. 218-234.
- 2005 “The depsychiatrisation of mental illness,” Guest Editorial in *Journal of Public Mental Health*, v.4, n.1, pp. 8-13.

- 2005 Turkle, Sherry, Joseph Dumit, et. al. "Information Technologies and Professional Identity: A Comparative Study of the Effects of Virtuality," Report to the National Science Foundation, Grant No. 0220347.
- 2004 "Trauma," In *Shock and Awe*, eds. Bregje van Eekelen, Jennifer Gonzalez, Bettina Stotzer, Anna Tsing, New Pacific Press, Santa Cruz.
- 2003 "Is It Me or my Brain? Depression and Neuroscientific Facts," *The Journal of Medical Humanities*, v.24, n.1, 35-48.
- 2002 "Technologies de l'émotion," *Cahiers de médiologie* (French), N°13.
- 2002 "Drugs for Life," *Molecular Interventions*, v.2, n.3, pp. 124-7.
- 2001 "Playing Truths: Logics of Seeking and the Persistence of the New Age," *Focaal: European Journal of Anthropology*, v.37, p. 63-76.
- 2001 "Cyborg Anthropology," with Robbie Davis-Floyd, entry in *Routledge International Encyclopedia of Women*, edited by: Cheris Kramarae, Dale Spender, Routledge.
- 2000 "Artificial Participation: An Interview with Warren Sack," in *Zeroing in on the Year 2000: The Final Edition*, ed. George Marcus. University of Chicago Press.
- 2000 "When Explanations Rest: 'Good-enough' Brain Science and the New Sociomedical Disorders," in *Living and Working with the New Biomedical Technologies: Intersections of Inquiry*, eds. Margaret Lock, Allan Young and Alberto Cambrosio. Cambridge University Press.
- 1999 "Objective Brains, Prejudicial Images," *Science in Context*, v. 12, n. 1, pp. 173-201. Chosen for inclusion in the *International Library of Essays in Law and Society, Law and Science Volume I: Epistemological, Evidentiary, and Relational Engagements*, edited by Susan Silbey, forthcoming, July 2008.
- 1998 "Living with the 'Truths' of DES: Toward an Anthropology of Facts," with Sylvia Sensiper, in *Cyborg Babies: From Techno-Sex to Techno-Tots*. Davis-Floyd & Dumit, eds., Routledge.
- 1997 "A Digital Image of the Category of the Person, PET Scanning and Objective Self-Fashioning," in *Cyborgs and Citadels: Anthropological Interventions in Emerging Sciences and Technologies*, Downey & Dumit eds. SAR Press.
- 1997 "PET Scanner," "CT Scanner," and "MR Imaging," 1000-word entries in *Instruments of Science: An Historical Encyclopedia*, Robert Bud and Deborah Warner, eds. Garland Press.
- 1995 "Cyborg Anthropology," with Gary Lee Downey and Sarah Williams, *Cultural Anthropology*, v.10, n.2, pp. 264-269.
- 1995 "Brain-Mind Machines and American Technological Dream Marketing," in *The Cyborg Handbook*, Chris Hables Gray, Steven Mentor, and Heidi Figueroa-Sarriera, eds. Routledge.
- 1994 Twentieth-Century PET: Mind and Brain through the Eye of Technology," in *Technoscientific Imaginaries*. George Marcus, ed. University of Chicago Press.

**Book Reviews**

- 2008            Review of Maud Radstake's Visions of Illness, *Medical Anthropology Quarterly*,
- 2007            Anne E. Becker, Peter J. Guarnaccia, Joseph Dumit and Roberto Lewis-Fernández, "The End Of An Era", *Culture, Medicine and Psychiatry*, v.37, n.2, pp. 127-129.
- 2006            "Citizen Neuroethics: Review of *The Ethical Brain* by Michael S. Gazzaniga," *Biosocieties* 1:3, 368-370.
- 1997            "Review of *God's Own Scientists: Creationists in a Secular World*, by Chris Toumey," *American Ethnologist*, v.24, n.3.

**Special Issue Editing**

- 2006            "Psychiatric Cultures," special issue of *Culture, Medicine & Psychiatry*, co-edited by Nathan Greenslit and Joseph Dumit, June.
- 2006            "Patient Organized Movements," special issue of *Social Science and Medicine*, co-edited by Kyra Lanzelius and Joseph Dumit on v.62, n.3.
- 1991            "The Pedagogy of Peace and War," special issue of *Journal of Urban and Cultural Studies*, co-edited by Chris Hables Gray, Nancy Campbell, and Joseph Dumit, v.2, n.1.

**Editorial Positions**

- 2007-Present    Book Series Editor, *Experimental Futures: Technological Lives, Scientific Arts, Anthropological Voices*, with Michael MJ Fischer, Duke University Press. (27 books so far).
- 2000-Present    Editorial Board of *Cultural Anthropology; AnthroNow, Subjectivities; Culture, Medicine and Psychiatry: An International Journal of Comparative Cross-Cultural Research; Science as Culture; BioSocieties: an interdisciplinary journal for social studies of neuroscience, genomics and the life sciences; The Journal of Neuro-Aesthetic Theory* (online). "Science, Technology and Culture" Series from U Mass Press.
- 1995-2007       Associate Editor, *Culture, Medicine and Psychiatry: An International Journal of Comparative Cross-Cultural Research* (peer-reviewed). Managing editor until 2003.

**Other Professional Service**

- 2015            Data Carpentry Social Science Module Design workshop
- 2015-Present    Performance Studies Community Colloquium Series organizer
- 2015            Co-Organizer, California STS Workshop, Marin Headlands, June (60 grad students & faculty)
- 2015            Committee Member, "Making and Doing", Society for Social Studies of Science. <http://www.4sonline.org/md>
- 2015            Data Studies course design, UC Davis, May/June

- 2015 Organizer, "Leading Research in the Social Sciences," Institute for Social Sciences launch conference, three Fridays, 30 speakers, 280 attendees, UC Davis, Apr-May.
- 2015 Data Carpentry Workshop (Assistant).
- 2015 Participant in Empathy Lab, Stanford, Winter Qtr.
- 2015 ISS Launch Conference, Apr/May
- 2014 Invited outside participant, Intel AR/VR/Holography Workshop, Oct.
- 2014-Present Founder "Data Studies" undergraduate program, UC Davis.
- 1992-Present Panel Chair and/or Organizer at American Anthropological Association Meetings; Society for the Social Studies of Science (4S) Meetings.
- 2014-Present Making and Doing Committee, Society for Social Studies of Science.
- 2013 Co-Organizer, California STS Workshop, Marin Headlands, June (65 grad students & faculty)
- 2013 MakerFaire Presenter, Macroscopic 3D Visualization and Programming. May
- 2012 Co-Organizer, California STS Workshop, Marin Headlands, June (65 grad students & faculty)
- 2012 MakerFaire presenter, Macroscopic 3D Visualization and Programming. May
- 2009-11 AAA Panel presentation, discussion, chair. 4S Panel presentation, discussion, chair.
- 2011 Organized, "Tweak! Modding Disciplines through Inventive Tools," Workshop and Conference at UC Davis.
- 2011 Co-Organizer, California STS Workshop, Marin Headlands, June (60 grad students & faculty)
- 2010 Co-Organizer, California STS Workshop, Marin Headlands, June (60 grad students & faculty)
- 2010 Clusters: Performance; Bodies; Technoscience & Arts;
- 2010 Knowledge/Values Workshop Participant, University of Chicago, May
- 2010 "Global Health" Faculty Research Group Convener, Davis Humanities Initiative
- 2010 "Psychosis in Social Context," Invited Workshop Participant, UCLA Center for the Study of Public Mental Healthcare, January.
- 2008-Present DH12 Digital Humanities Initiative, Core Faculty
- 2009 Co-Organizer, California STS Workshop, Marin Headlands, June (50 grad students & faculty)
- 2009 Lead Campus organizer for Cal.STS.Network and website.

- 2009 Invited Participant, Workshop on Interdisciplinary Teaching, UCDavis, April.
- 2008 Co-Organizer, California STS Workshop on Translation and Innovation, Marin Headlands, July. (50 grad students & faculty)
- 2007 Invited Participant, University of California Medical Humanities Consortium, Workshop, UCSF, September.
- 2007 Co-Organizer, Summer STS Retreat, Marin Headlands, August. (37 grad students and faculty)
- 2007 Co-Organizer, "Experimental Systems Conference," with Kaushik Sunder Rajan, UCI, April (sponsored by NSF, Center for Ethnography).
- 2007 National STS Chairs Conference, Santa Clara.
- 2006-2008 Prize Committee, Diana Forsythe Prize, Anthropology of Science.
- 2005-2007 NSF Panel Member.
- 2004-2010 Publications Committee Chair, Society for Social Studies of Science
- 2004-2007 Council Member, Society for Social Studies of Science.
- 2004-2006 Co-founder and Chair, "Pharmaceutical Studies" Special Interest Group, Society for Medical Anthropology.
- 2004 Participant, "Nothing Endures But Changes," James S. McDonnell Foundation 21st Century Science Initiative, 2004 Program Meeting, June 7-9, IBM Palisades Conference Center.
- 2004 Co-Organizer, "Clinical Trials and Tribulations," 3-day workshop, MIT.
- 2003 Member of Computational and Systems Biology Initiative (CSBi), MIT.
- 2003 Co-Organizer, "Patient-Organized Movements", 4-day workshop, Gothenburg, Sweden.
- 2003 Organizer, "Pharmaceutical Advertising and You," 2-day workshop, MIT.
- 2000-2001 Program Committee member, 4S meetings, Boston 2001.
- 1999-2001 Co-Organizer, STS Colloquia, MIT.
- 1999 Consultant for Digital Humanities Center, Drake University.
- 1999 Co-Organizer, Summer Conference on the Anthropology of Science and Technology, Columbia University.
- 1998-2001 Chair, Committee on the Anthropology of Science, Technology & Computing (CASTAC) of the American Anthropology Association.
- 1998, 99, 03 Prize Committee, Benjamin M. Siegel Prize in Science, Technology, and Society.
- 1993 Co-Chair, Cyborg Anthropology Advanced Seminar, School of American Research, Santa Fe, New Mexico.

- 1996-1997      Coordinator, Friday Morning Seminar Series, “Culture and Neuroscience,”  
Department of Social Medicine, Harvard Medical School.
- 1992-1994      Oral History Editor and Transcriber, Neuroscience History Project, UCLA.
- 1992            Archival Organizer, National Museum of American History.
- 1991            Co-Manager, Second International Conference on Cyberspace, UCSC.

### Classes

- UC Davis      STS 198 Data Studies Capstone  
STX 198 Introduction to Data Studies  
STX 175 Lab Studies Lab: Fascia Research Movement Lab  
ANT 002 Introduction to Cultural Anthropology (through Debt)  
FRS 003 Mind in Motion: Embodying Attention (freshman seminar)  
ANT 121 Medical Anthropology  
FRS 002 Virtual Planet (freshmen seminar)  
ANT/STS 129 Global Health and Medicine (undergraduate)  
ANT/STS 109 Visualization in Science: A Critical Introduction (undergraduate)  
ANT/STS 34 Drugs, Science & Culture (undergraduate)  
ANT 201 Anthropology Proseminar (graduate)  
ANT 205 Anthropological Theory (graduate)  
ANT 210 Anthropological Agents (graduate)  
ANT 210 Anthropology and Science & Technology Studies (graduate)  
ANT 210 Anthropology and Improvisation (graduate)  
ANT 210 Substances (graduate)
- MIT            21A.334 Modern Times: Anthropology of Facts (undergraduate)  
STX.062 Drugs, Culture, and Politics (undergraduate)  
STX.066 Brains & Culture (undergraduate)  
STX.067 Scientific Visualization Across Disciplines (undergraduate)  
STX.047 Medical Technologies and Society (undergraduate)  
STX.290 Social Theory & Anthropology (graduate core class)  
STX.360 Ethnography (graduate core class)  
STX.447 Information: Theory (graduate)  
STX.448 Media, Science & Social Movements (graduate/undergraduate)  
STX.901 Reading Ethnography (graduate)
- Harvard      Anthropology, Medical Anthropology Theory (graduate)  
History of Science, Archives & Memory (graduate)  
History of Science, Brains & Culture (undergraduate)
- PhDs           UC Davis PhD Advisor: Anthropology (Stewart 2011, Kortright 2012, Lee 2014,  
Praspalaukiene 2015); Cultural studies (McCullough 2014); Performance Studies (Little  
2013; Curtis 2015; Pilar 2014); Psychology (Norton 2013).
- MIT HSSST (Candis Callison 2010, Anita Chan 2009, Esra Ozkan 2010, Sara Wylie  
2011, Nathan Greenslit, Rachel Prentice, Natasha Myers, Livia Wick)
- UC Davis in progress: ANT: Barragan; Donnelly; Salm; Larratt-Smith. CST: Bayles;  
Lagos; Morales. PFS: O’Connor; Bryan.

Dissertation Committees at UC Davis in Anthropology, Cultural Studies, Sociology, English, Philosophy, Performance Studies, Psychology. MFA Theatre & Dance.

Reader on dissertation committees: Anthropology, York U.; University of Copenhagen (Peter Lutz); Institute of Science and Technology Dynamics, University of Amsterdam; History of Science, University of Pennsylvania; Medical Sociology, UCSF; Psychology, U. Toronto; Communication, UCSD.

MFAs UC Davis Theatre & Dance co-Advisor (Davis 2015; Gonzalez 2015); committee member (Germain).

MAAs Advisor/Reader for five Comparative Media Studies MA theses.

Senior Theses STS, Advisor, 4 student theses.

### Academic Committees and Positions

#### UCD Departmental

STS / HIP Data Studies Search Committee Chair, 2016-17  
 PFS Admissions Committee, 2014-7  
 ANT Search Committee (Law/Media/Capitalism) 2013-14  
 ANT Graduate Committee 2011-2014  
 ANT Admissions Committee, 2010-11, 2016-17  
 ANT Search Committee Chair (Biomed/Law/Capitalism) 2008-9  
 ANT Web Design Chair, 2008-9  
 ANT Search Committee Co-Chair (Biomed/Law/Knowledge) 2007-8.  
 ANT Web Design Co-Chair, 2007-8.  
 STS Search Committee Chair (Life Sciences) 2006-7.  
 STS Undergraduate Major Advisor, 2005-Present.  
 ANT Search Committee (Public Culture) 2006-7.  
 ANT Graduate Advisor 2006-7.  
 ANT Merit Review 2006-7 Present.  
 Anthropology Admission Committee 2005-7.  
 Anthropology Computer Committee 2005-8.

#### UCD

Data Sciences Workgroup, 2015-Present  
 Data Studies, 2014-Present  
 Performance Studies Graduate Group – Executive Committee, 2011-2014  
 Performance Studies Graduate Group Faculty, 2010-Present  
 HIP Committee, 2014, 2016  
 DHI Steering Committee, 2010-2014  
 HRI Campus Representative, 2010-2014  
 Social Sciences - IT Committee, 2010-2015  
 eHub Faculty Disabilities Committee, 2009-2012  
 Division Social Sciences, Faculty Advisory Committee, 2009-2014  
 Nutrition Program Review Committee 2008-10  
 "Gendered Bodies at Play", Research Interest Group, Center for Women in Research  
 Science Technology & Arts Cluster, DHI, 2005-present (Chair 2006-7)  
 Core member of NSF Grant Proposal (\$25M) 2007-8  
 Core member of NSF Grant preproposal (\$25M) 2008-9  
 Cultural Studies Graduate Group faculty, 2005-present

#### MIT

STS Faculty Search Committee 2003-2004 (MIT).

STS Undergraduate Curriculum Committee 2003-2004 (MIT).  
 Abramowitz 2003-04 Selection Committee (MIT).  
 STS Undergraduate Advisor 2000-2003 (MIT).  
 STS Admission Committee, 1999-2003 (MIT).  
 CMS Admission Committee, 2000-2003 (MIT).  
 CMS Orientation Committee, 1999-2002 (MIT).

### Invited Talks

- 2016 Keywords, CoLED Conference, UCSD, San Diego, Oct.  
 2016 University of Copenhagen, Denmark, Oct.  
 2016 Dept Anthropology, Oslo, Norway, Oct.  
 2016 Keynote, S.NET (Society for New and Emerging Technologies), Bergen, Norway, Oct.  
 2016 Dept. Anthropology, Aarhus University, Denmark, Oct.  
 2016 "Experimental Pedagogy," Ethnography and Pedagogy Workshop, UC Irvine, Apr.  
 2016 "Viscus Life", Lost Marbles Salon, Boston, Apr.  
 2016 "A Better Life Through Science and Biomedicine?" Harvard Workshop, Apr.  
 2016 "Matters and Methods in Anthropology and Art", SSHRC Conference, Banff Arts Center, Mar.  
 2016 Foster Lecture in Medical Anthropology, SMU, Dallas, Mar.  
 2016 UCD Medical School lecture  
 2016 "Improvising Status", workshop for CoLED Davis, Mar.  
 2016 "Anthropology and Improvisation", Anthropology, U Chicago, Feb.  
 2016 Social Science and Game Design Workshop, U Chicago, Feb.  
 2016 "Pharmaceutical Markets", U Chicago, Medical Objects Workshop, Feb.  
 2016 "Improvising Social Science", Anthropology, University of Amsterdam, Jan 20.  
 2016 "Telling Digital Stories", Seminar in Digital Anthropology, University College London, Jan 18.  
 2016 Workshop on Game Design, University College London, Jan 18.  
 2016 Leicester Workshop on Critical Game Design, Jan 15.  
 2016 Climate Change Workshop, Bergen Norway, Jan 11-12.
- 2015 "Finding More: Social Science Pedagogy, Attention Training, and Improvisation Games" on panel: "Teaching Creativity Creatively for Rigorous Scholarship that Evades Rigor Mortis," 4S, Denver, Nov.  
 2015 "On Timing and Readiness in Anthropology," Oxidate, Colorado, Nov.  
 2015 Roundtable on Anthropology and STS, AAA, Denver, Nov.  
 2015 a2ru, Alliance for the Arts in Research Universities Selected Transdisciplinary Exemplars for Art & Sci Collab Eval, DC, Nov.  
 2015 "Drugs for Life 2.1", CTSC Webinar, Clinical Trials Resource Group, UC Davis Medical Center, Oct.  
 2015 "Don't know what you are doing" Keynote, Performance Studies Symposium, UC Davis, Oct.  
 2015 "Making Data Matter", Guest Lecture in Hacking Measurement graduate course, UC Berkeley, Sep.  
 2015 (turned down) Plenary French Anthropology Conf, July.  
 2015 Roundtable, "Faking It," STS, UC Berkeley, Apr.  
 2015 "Inventing Game Methods Workshop," Media, Communication, & Culture, NYU, Jan  
 2015 "Plastic Diagrams," History of Neuroscience Seminar Series, Columbia University, Jan.  
 2015 "Maximizing Psychiatric Markets", George Washington University, Jan.  
 2015 "Plastic Neuroscience," Culture, Brain, Development, and Mental Health Program, UCLA, Jan.  
 2015 "Maximizing Psychiatric Markets", Anthropology, UCLA, Jan.
- 2014 "Dark Data," Knowledge/Value, Exeter, UK, Dec.

- 2014 “Don’t know where you are going,” AAA, Washington DC, Dec.
- 2014 “Paranoid Computers”, Northern California Consciousness Conference, UC Davis, Oct.
- 2014 Oxidate, New Mexico, Oct.
- 2014 “Global Psychiatric Marketview”, School of American Research, Oct.
- 2014 Augmented Reality / Virtual Reality, Intel Workshop, Mountain View, Oct.
- 2014 “Sciences and Senses of Fascia”, 4S, Buenos Aires, Aug.
- 2014 UC Santa Cruz, May.
- 2014 “Drugs for Life,” Wesleyan U., March.
- 2014 “Critical Game Design,” Rice U, March.
- 2014 UC Irvine, Feb.
- 
- 2013 “Embodying and Visualizing Stories”, Media Studies, Brown, Oct.
- 2013 Center for Global Humanities, U.New England, Portland ME, Oct.
- 2013 “Fracking”, Cloud Club, Boston, Oct.
- 2013 U.Illinois, NeuroHumanities Keynote, Oct.
- 2013 Embodiments Talk, UC Davis, May
- 2013 Knowledge/Value 4 – UC Davis, Apr.
- 2013 Neuroeconomics Symposium, Center for Interdisciplinary Studies in Science and Cultural Theory, Duke University, Apr.
- 2013 Pomona STS Talk, “Drugs”. Mar.
- 2013 Informatics, UC Irvine, Feb.
- 
- 2012 AAA, Oxidate. Nov.
- 2012 UC Davis, American Politics Talk. Oct.
- 2012 UCLA, Sept.
- 2012 STS Retreat, Workshop Presenter. June
- 2012 Goldsmiths, UK. April
- 2012 Leicester, UK. April.
- 2012 Neuro Keynote London, UK. April
- 2012 Gaming the Game Conf, UC Davis. April
- 2012 U. Wisc. Madison, STS. Feb
- 2012 U.Wisc. Madison. Sawyer Seminar. Feb
- 
- 2011 “Translational Biology,” Knowledge/Value workshop, University of Chicago, November.
- 
- 2011 “More Questions, More Capital,” ReWired: Asian/Technoscience/Area Studies, University of Hawai’i, Manoa Co-sponsored by the University of California Humanities Research Institute and the Center for Chinese Studies, University of Hawai’, August.
- 
- 2011 Knowledge/Value workshop, University of Chicago, June
- 
- 2011 “Mid-Embodiments of Experimental Life - Temporal Oscillations and Resonance in Virtual Media Labs” (with Natasha Myers in absentia), Reinvention of Time Symposium, UC Berkeley, May.
- 
- 2011 Symposium Commenter, Bayh-Dole at 30, Center for Science & Innovation Studies, UC Davis, May.
- 
- 2011 “Lag Theory, 2.0”, Anticipations Workshop, Mill Valley, April.
- 
- 2011 “How (not) to do things with brain images,” Plenary Talk, Ethics and the Brain, The 7th Annual MU Life Sciences & Society Symposium, University of Missouri, March. (<http://lssp.missouri.edu/symposia-archive/2011/>)

- 2010 "Surplus Health: Risk Trafficking and Prescription Maximization", Geography Colloquium, Northwestern, (October), UC Berkeley Geography (April).
- 2010 "Concepticles," Technoscience Salon, Toronto, Sept.
- 2010 Neuroaesthetics Workshop, Biomapping Project, Mobility Lab, Ontario College of Art & Design, Toronto, Sept.
- 2010 "True Demons of Cognition," presented in the Science Studies Colloquium, University of California at San Diego, May.
- 2010 "Moving Images: Video Inspiration, Evidence and Scientific Persuasion," Science A Moving Image, Hixon Symposium and Workshop, Harvey Mudd College (Feb).
- 2010 "Public Mental Healthcare: The Serious Mental Illness Experience in Social & Institutional Context," UCLA (Jan).
- 2009 "True Demons of Cognition: When computers were glad, sad, and mad yet logical: a brief exploration of experimental epistemology at the end of cognitive science" presented at York University (STS Colloquium, March); Psyence Seminar, NYU (March); UBC Science & Society Seminar (April).
- 2009 "Drugs Meets Life," Technosalon, U Toronto, March.
- 2009 Keynote Address, "Risk Trafficking and Prescription Maximization: Surplus Public Health in the U.S." University of Houston Anthropology Symposium, University of Houston, March.
- 2009 Critical Neuroscience, Workshop and Public Conference, at the The Foundation for Psychocultural Research and the Semel Insititute, UCLA.
- 2008 Our Brains, Our Selves, Workshop, European Neuroscience and Society Network, and Harvard History of Science.
- 2008 Distinguished speaker at the 28th Annual James C. Young Colloquium, Graduate Conference, UC Riverside, February.
- 2007 Howard Hughes Medical Institute Faculty Development seminar at Haverford College.
- 2007 Grand Rounds of the Department of Psychiatry, Alta Bates Medical Center, Berkeley, CA. October 7. (CME – Continuing Medical Education course).
- 2007 "Circuits in the Brain and how they got there (and maybe where the ghosts and demons and subjects went)," Duke University.
- 2007 "Living in the Aggregate: Accumulating Prognoses, Growing Markets and Experimental Subjects." Cornell University, Brown University.
- 2006 "Assessing Biomedical Promise," Gordon Research Conference on Science & Technology Policy, August 13-18, Big Sky Resort, Montana.
- 2006 "Virtually Unlimited Growth," STS Colloquium, May 19, Stanford University.
- 2006 "Risk Trafficking and Prescription Maximization: The Accumulation of Surplus Health in Pharmaceutical Marketing," Anthropology Colloquium, Feb 25, Duke University.

- 2006 “Digital Personhood,” Potter Undergraduate College Series, Feb 8, Stanford University.
- 2006 “Comments on Hope and Documents,” *Refunctioning Ethnography Workshop*, Center for Ethnography, Feb 27-8, UC Irvine.
- 2005 “Illness Conversions: Managing Health and Identity through Facts and Pharmaceuticals,” Anthropology Dept. Colloquium Series, Sep. 19, UC Berkeley.
- 2005 “Circuits in the Brain and How they Got There: Evolving Diagrams of Brains, Minds, and Computers,” USC workshop on Visualizing Science, Feb 25, Los Angeles.
- 2005 “Prescription Maximization: The Accumulation of Surplus Health in Pharmaceutical Marketing,” Anthropology Colloquium, University of California, Irvine, Feb 24.
- 2005 “Cognitive Paparazzi,” session at the American Academy for the Advancement of Science (AAAS), Feb 17-21, Washington, DC.
- 2004 “Psychiatry Alienated, Capitalism Medicated,” Psyences Project: Mind and Brain in Culture and History, Dec 3, Princeton University.
- 2004 “Digital Personhood,” public lecture and faculty seminar, Program in Culture, Brain & Development, Nov 11-12, Hampshire College.
- 2004 “Spectre of Biomarx,” Lively Capital Workshop, Humanities Research Institute, Nov 4-7, University of California, Irvine.
- 2004 “Workshop on Neuroimaging Neuroethics,” American Society for Bioethics and Humanities, October 28-31, Philadelphia.
- 2004 “Neuroethics of Brain Imaging,” New York Academy of Sciences Roundtable, July 21-22, New York.
- 2004 “Pharmaceutical Media,” Hybrid Research Media Cluster, May 22, University of California Santa Cruz.
- 2004 “Managing Mind and Mood through Facts and Pharmaceuticals II: Statins and Surplus Health,” Center for the Study of Cultures Colloquium Series, Rice University, March 22, Houston, TX.
- 2003 “Managing Mind and Mood through Facts and Pharmaceuticals,” Emergent Forms of Life: Towards an Anthropology of Life Sciences, 1st Blankensee-Conference, Wissenschaftskolleg, December 11–13, Berlin.
- 2003 “Liminality, ritual, and the brain image: pharmaceutical reflections”, Plenary Talk at Anthropology and Science, 5<sup>th</sup> Association for Social Anthropology Decennial Conference, 14-18 July, Manchester University.
- 2003 “Dependent Normality -- Drugs for Life”, Conference on Biomedicine, Institute for Social Research, Frankfurt, Germany. Also at Normalizing the Body – A Conference, Center for Historical Studies, University of Maryland College Park.
- 2003 “Marketing & Surplus Health”, Exchange Networks in Modern Biomedical Science, Workshop at Dept. of Anthropology and Social Medicine, University of California San Francisco.

- 2003 “Direct-to-Consumer Advertising: Helpful or Harmful?” presentation to Dept. of Psychiatry Colloquium, Massachusetts General Hospital, Feb 13, Cambridge, MA.
- 2003 “Neuroethics in the U.S.” Café Scientifique, Eagle Pub, Cambridge, England.
- 2003 “Venture Science: The Double Reformation of Democracy and Science,” Twisting the Helix conference, Cambridge, England.
- 2003 “Embodying Pharmaceuticals,” Dynamic Embodiment: What IS it, and what could it be?, Pembroke Center Roundtable, Brown University.
- 2003 “Drugs for Life: Pharmaceutical Grammars in the Age of DTC,” Evocative Objects Seminar, MIT Initiative on Technology and Self.
- 2002 “Encountering Science: Running into and out of Medical Facts,” Anthropology Dept., New York University.
- 2002 Discussant, “Harvard Workshop on Globalization and Biopharmaceuticals,” Harvard University.
- 2001 Discussant, “Culture” in Mental Health Services Research: Conceptual and Methodological Challenges. Dept. of Social Medicine, Harvard.
- 2001 “Social Movements, Scientific Facts, and Anthropology,” Forms of Exchange, Forms of Value: Science Studies and Anthropology; a workshop sponsored by the University of Chicago, Department of Anthropology.
- 2001 “Biopolitics: Participation in Biomedicine,” Science, Technology and Democracy, STS 25th Symposium, MIT.
- 2001 “Neurogenetic Bodies and Dependent Normality,” Visions of Life, Molecular Politics and Normalisation: Making Connections between Genetics and the Neurosciences, July 17-18, Hinxton Hall Conference Centre, Hinxton, Cambridge, UK.
- 2001 “Doing things with Brain Images,” Images of Mind, Brain Imaging Workshop, Goldsmiths College, University of London, UK.
- 2001 2 Lectures, in “Social Sciences, Psychiatry and Biology,” Maison des Sciences de l'Homme, a Ecole des Hautes Etudes en Sciences Sociales (EHESS)-CNRS seminar, Paris.
- 2001 “Venture Science: Owning the Grounds of Dispute,” Owning-Up: Bodies, Selves, and the New Genetic Property. A workshop at John F. Kennedy School of Government
- 2000 “Interdisciplinary Studies of Brain Facts.” Harvard Hippocratic Society speaker series.
- 2000 “How to Do Things with Facts.” Traveling Facts. AGORA 2000 Workshop. Wissenschaftkolleg, Berlin.
- 2000 “Living with Brain Science,” Neuroscience & Philosophy Colloquia, Boston University.
- 1999 “Is It Me or My Brain? Depression and Neuroscientific Facts,” at The Brain and its Sciences conference, Max Planck Institute, Berlin.

- 1999 “New Social Movements as New Media,” at the Humanities Center, Drake University.
- 1998 “Evolving Diagrams of Brains, Minds, and Computers: Toward a History of Flowcharts” at the Dibner Institute, Cambridge, MA.
- 1997 “When an Invisible Illness Meets Public Science: Chronic Fatigue Syndrome Activism,” for Emergent Illnesses, Public Scholarship, at the Center for Study of Public Scholarship, Emory University.
- 1997 “Cutting-Edge Science and Emerging Illnesses,” at Workshop on Emerging Illnesses, Center for Literature and Cultural Studies, Harvard University.
- 1997 “Illnesses You Have to Fight to Get: Popular Science and New Social Movements,” for Friday Morning Seminar, Dept. Social Medicine, Harvard Medical School.
- 1997 “Perhaps HAL Had Post-Traumatic Stress Disorder: Computers and Emotions for the 90s,” for Cyberfest forum, Opening the Pod Bay Doors, University of Illinois.
- 1996 “Feminist Psychopharmacology and Ethnopsychopharmacology: Radical Approaches to Statistics and Normality?” for Friday Morning Seminar, Dept. Social Medicine, Harvard Medical School.
- 1996 “When Explanations Rest: ‘Good-enough’ Brain Science and the New Biomedical Disorders,” for Krasnow Institute for Advanced Study at George Mason University.
- 1996 “Facts as Forces in Brain Imaging: PET Scans, Personhood, and Cyborg Anthropology,” for Social Anthropology Seminar Series, Harvard University. Also presented at Friday Morning Seminar, Dept. Social Medicine, Harvard Medical School.
- 1996 “Simulating Genealogy, Imagin(in)g Persons,” for Simulating Knowledge: Cultural Analysis of Computer Modeling in the Life Sciences, A Workshop at Cornell University, Department of Science & Technology Studies.
- 1995-7 Guest Lecture, Medical Sociology Class, Dept. Sociology, Harvard University.
- 1995 “Cultural Anthropology of Science, Technology and Medicine,” Cultural Studies of Science Workshop, Center for Literature and Cultural Studies, Harvard University.
- 1994 “Objective Brains, Prejudicial Images: Negotiating Personhood Through Expert and Technological Judgment,” presented at MIT Fall Colloquia in Science, Technology and Society, and Virginia Polytechnic Colloquia on Science and Technology Studies.
- 1992 “Brain-Mind Machines: A History of Popular Appropriations of Science and Technological Marketing,” paper presented at the Smithsonian Fellows Seminar.
- 1989 “Scientific Boundaries in Professional and Mass Culture: the Case of Popular Science,” presented at Ford Foundation Meeting, Houston.

### Reviews of *Picturing Personhood*

Sarah de Rijcke and Anne Beaulieu, “Essay Review: Taking a Good Look at Why Scientific Images Don't Speak for Themselves” *Theory & Psychology*, 2007; 17; 733.  
<http://tap.sagepub.com/cgi/content/abstract/17/5/733>

Victor Braitberg Review of Picturing Personhood: Brain Scans and Biomedical Identity. Joseph Dumit. *Medical Anthropology Quarterly* Vol. 21, No. 4: December 2007

Lesley A. Sharp, "Ecology of Mind. Picturing Personhood: Brain Scans and Biomedical Identity. By Joseph Dumit. Princeton and Oxford: Princeton University Press, 2004." *Current Anthropology* December 2007, Vol. 48, No. 6: pp. 931-932

Surfacing the Body Interior, Janelle S. Taylor *Annual Review of Anthropology*, October 2005, Vol. 34, Pages 741-756 (doi: 10.1146/annurev.anthro.33.070203.144004)

Finkelstein, Shlomit Ritz

Picturing Personhood: Brain Scans and Biomedical Identity (review)

*Bulletin of the History of Medicine* - Volume 79, Number 2, Summer 2005, pp. 370-372

Lyn Headley, "Book Review: Picturing Personhood: Brain Scans and Biomedical Identity", *Science, Technology & Human Values*, Vol. 30, No. 4, 573-575 (2005)

DOI: 10.1177/0162243905278864

Mary-Jo Delvecchio Good, "Review: Picturing Personhood: Brain Scans and Biomedical Identity", *American Anthropologist*. September 2005, Vol. 107, No. 3, pp. 518-519

Bettyann Holtzmann Kevles, "PET Pictures, a review of Picturing Personhood Brain Scans and Biomedical Identity by Joseph Dumit", *Science* 4 June 2004: Vol. 304. no. 5676, p. 1451

DOI: 10.1126/science.1098542

Tom Holert on Joseph Dumit's Picturing Personhood: Brain Scans and Biomedical Identity, *Bookforum*, Summer 2004

Mitchell, Alex, "Picturing Personhood: Brain Scans and Biomedical Identity," *Lancet Neurology*, Volume: 3, Issue: 8, August, 2004, pp. 504

### **Reviews of *Drugs for Life***

2013. *The Global Journal*. March & April, 81.

Cooter, Robert. 2013. *Isis*. 104.3 (Sep), 645-46.

Ecks, Stefan. 2015. *Journal of the Royal Anthropological Institute (JRAI)*. 21.3 (Sep), 700-1.

Fisher, Jill. 2013. *Sociology of Health and Illness*, 645-6.

Hansen, Helena, 2013. *American Ethnologist* Volume 40 Number 4 November 2013, pp.798-9.

Meyers, Todd. 2013. "Pharmacy and its discontents", *BioSocieties* 8, 508-511. doi:10.1057/biosoc.2013.33

Peterson, Kristin. 2014. *Somatosphere*.

Savelli, Mat. 2013. *Chemical Heritage*. Summer. 47.

Sigurdson, Krista. 2015. *East Asian Science, Technology and Society (EASTS)*. 9.3, 311-4.

Simondo, Sergio. 2012. *Times Higher Education*. Nov 29.

Taylor, Laurie. 2013. *Thinking Aloud*. BBC. <http://www.bbc.co.uk/programmes/b01r0h4r>

Ventres, William. 2013. *Family Medicine*. 45.9 (Oct) 663-4.

Wahlberg, Ayo. 2014. *Social Anthropology*, 230-2.