

Fall 2019; Thurs 9:30-12:30am; E-51-165

stellar: <https://stellar.mit.edu/S/course/STS/fa19/STS.360J/materials.html>

Global STS: Ethnography, Literature & Film

This year's iteration of the Ethnography and Global STS seminars are combined, hence:
(Global STS: Ethnography, Literature and Film)

has a mix of 4 goals:

- (1) using the class as a lab to generate projects in ethnography either about MIT or the Boston area, or building on prior or future fieldwork;
- (2) reviewing classic ethnographies and the history of ethnography, their returns and restudies;
- (3) exploring the interrelations between print and visual forms of ethnographic 'writing';
- (4) using literature (novel, theater, performance) as ethnographic registers

Note on the Syllabus: this is a preliminary framework for possibilities, which will be tuned to the members of the class/lab, their interests and desires and needs.

Requirements. There will be a final paper, weekly short response papers, and required participation in each class. The mix of reading and doing will depend on the class as we proceed.

Instructor: I am currently attempting to write about the arts as ethnographic registers (goal 4 above) in Singapore and Southeast Asia, have previously written about such things in Iran (film, ritual updated and maintained, dramaturgy of political and social revolution), the US (woodblock prints, painting, autobiographical forms of voicing ethnicity, genres of expression), Poland (film, narrative history), as well as ethnographic methods.

Ethnography is the empirical method of anthropology and conventionally is thought of as having two main components: fieldwork and writing (text, film, etc.). It is often comparative or juxtapositional or multi-local/sited; and it often challenges and is the input for rebuilding social theory.

Global STS is the challenge to Eurocentric histories of science and technologies. It might be scientific institutions and socio-technical formations in other parts of the world than Europe or America, or alternative genealogies of the sciences and technologies (e.g. hormonal and phage therapies kept alive in Soviet and Russian medicine, Ayurvedic and TCM in India and China and now globally; but a second meaning of "global" is indeed multi-locale/sited studies of globally distributed technological pipelines and processes and resistances to them (as in *Advocacy after Bhopal* by Kim Fortun on the global chemical industry as seen from Bhopal and West Virginia as well as court sites in New York and New Delhi, and labor from Texas and the Mexico-US border.

Local ethnographers/researchers, film-makers, dissertation writers, and practitioners we might draw upon:

FOR NEXT SESSION

- (1). Do one of the warm-up exercises.
- (2). Read either Kim Fortun's *Advocacy after Bhopal* or Sara Wylie's *Fractivism*
- (3). Write a short response to the film *The White Dawn* after we watch it in class
- (4). If time, read "Challenging Art as Cultural Systems."

Points of Entry

Bohanan, Laura [Elenore Smith Bowen]

1964. *Return to Laughter*. Doubleday.

Dumit, Joseph

2014. "Writing the Implosion: Teaching the World One thing at a Time." *Cultural Anthropology* 29(2)

Fischer, Michael

2019. "Challenging Art as Cultural Systems". Clifford Geertz Memorial Lecture, Princeton.

2018. "Prologue: Changing Modes of Ethnographic Authority". *Anthropology in the Meantime*. Duke

2018. "Experimental Ethnography in Ink, Light, Sound, and Performance." ch. 1 *Anthro in the Meantime*

2018. "Epilogue: Third Spaces and Ethnography in the Anthropocene" *Anthropology in the Meantime*.

2015. "Time, Camera and the Digital Pen: Writing Culture Operating Systems 1.0-3.0." in Orin Starn, ed., *Writing Culture and the Life of Anthropology*. Duke UP.

Fortun, Kim

2003. "Ethnography in/of/as Open Systems." *Reviews in Anthropology*. 32(2): 171-90.

Geertz, Clifford.

1973. "Deep Play". in *Interpretation of Cultures*.

1973. "Thick Description" in *Interpretation of Cultures*.

Izzo, Justin.

2019. "The Director of Modern Life: Jean Rouch's Ethnofiction", ch. 2 in *Experiments with Empire: Anthropology and Fiction in the French Atlantic*. Duke.

Malinowski, Bronislaw

1922. "Subject, Method, and Scope of this Inquiry", in *Argonauts of the Western Pacific*.

Marcus, George E. and MMJ Fischer. 1986, 2nd ed 1999. *Anthropology as Cultural Critique*. Chicago.

Clifford, James & George E. Marcus, eds., 1986. *Writing Culture: Poetics and Politics of Ethnography*. California.

Warm-up Exercises:

(1) Interview someone at least four times about their sense of scientific or engineering vocation. What drives them? What pleasures do they find? Fears/ anxieties. How did they find mentors? What languages do they use? (Read Byron Good and Alisdair Donald on "Interviewing")

This person can be a peer, a graduate student, an expert in the field.

As part of the exercise, do a genealogy: deaths: cause, age; education/occupation; place of birth, migration patterns, church or religious affiliation, etc. (How does this differ from a census survey methodology?)

(2) Write about an object as a way to trace out all of its connectivities (read Dumit's "Writing the Implosion"), or as a transitional object (read Fischer's essay on the Geoid as such a relational object in *Anthropological Futures* or Sherry Turkle's *Evocative Objects*; or read Sherry Turkle's edited volume and her introduction on *Evocative Objects*). Or interview a scientist or engineer about an object that is particularly meaningful in an affect-laden way.

(3). Read Geertz' "Deep Play" & do a similar analysis of any of the following: a sports event, a classroom, a lab, a political event, a conference. (Consider: social structure [alliances, factions, interest groups], psychic overinvestments (obsessions, fantasies, desires, utopias/dystopias) passion (competition, politesse, testing boundaries), moral idioms (mythologies, cosmologies, symbolism). (Read Valerie Olson on "NASA and extreme environments"; on conferences, read Evelyn Hammond's "When the Margin is the Center" and Kaushik Sunder Rajan's "Incyte Steals the Celera Show").

(4) Read a science play (e.g. Roald Hoffmann & Carl Djerassi's *Oxygen*, or David Auburn's *Proof*): analyze how the conflicts of point of view are established and presented.

(5) Interview a faculty member or postdoc or grad student who is not an anthropologist. Ask them what they understand by the term "ethnographic methods." Ask them about their own field and if anyone has described its dynamics, or how histories of the field are constructed (are there alternative ways of narrating these histories that they are aware of?). Are there oral stories, skills, or tacit knowledges that are poorly accounted for in these histories?

(6) Watch an old ethnographic film and read up about the context of the society, whether you think the film-maker(s) were being ethnocentric, and what has happened to that society today. Some possibilities: Edward Curtis' *In the Land of the Headhunters* (or the remade version *In the Land of the War Canoes* (Kwakiutl, Northwest Coast Indians -- or better both together; Robert Gardiner's *Dead Birds* (New Guinea); or John Marshall's films about the *San Bushmen*.

(7) Read a contemporary ethnography -- read up on other accounts of the same place/people and evaluate what the ethnography does or does not accomplish.

Recent notable **documentaries/ethnographic films**

- 2019. *Midnight Traveller*. (Dir. Hassan Fazili; Prod: Emelie Mahdavian) [shot on 3 cell phones]
- 2019. *Blue Note Records: Beyond the Notes*. [dir Sophie Huber, 1 hr 26 min; immigrant founders Alfred Lion & Francis Wolff, Art Blakey and Lee Morgan, Bud Powell and Thelonious Monk, Herbie Hancock, rappers Kendrick Lamar, Glasper, Akinmusire]
- 2016-17. *Healing Fukushima* (dir. Sulfikar Amir)
- 2011-16. *Forusato* (dir. Thorsten Trimpop)
Fischer, MMJ.
- 2019. The Pedagogical Work of Film for Technology Disaster Studies: Reassessing Fukushima through Film. EASTS, 13:1-10
- 2017 *El Mar La Mar* (Dir. Joshua Bonnetta and J.P Sniadecki, 1 hr 34 min.)
<https://vimeo.com/197354702> [password: desert]
- 2015. *Remittance*. (dir. Daley, Patrick and Joel Fendelman). [written with domestic workers in the film]
<https://www.remittancefilm.com/#watch-film-section>
- 2017. *The Great White Hoax: Donald Trump and the Politics of Race and Class in America*.
(exec dir Jeremy Earp; prod Sut Jhally)
Transcript: https://www.mediaed.org/transcripts/The-Great-White-Hoax-Transcript.pdf?_ga=2.70616979.280265231.1568139087-1160018728.1568139087
video: [A Time-Lapse Map of Every Nuclear Explosion Since 1945 - by Isao Hashimoto](#)

Global STS by Region

Africa

The Nuer [changes over time 1930s, 1990s war, 2000s & migration]

Evans-Pritchard, E. E.

1940. *The Nuer: A Description of the Modes of Livelihood and Political Institutions of a Nilotic People*. Oxford: Clarendon

1951. *Kinship & Marriage among the Nuer*. Oxford: Clarendon

1956. *Nuer Religion*. Oxford: Clarendon

1939. *Witchcraft, Oracles and Magic Among the Zande*. Oxford.

1949. *The Sanusi of Cyrenaica*. OUP

Hutchinson, Sharon.

1996. *Nuer Dilemmas Coping with Money, War, and the State*. California.

- Holtzman, Jon D.
1999. *Nuer Journeys, Nuer Lives: Sudanese Refugees in Minnesota*. Allyn & Bacon
Shandy, Dianna
2009. *Nuer-American Passages: Globalizing Sudanese Migration*. Florida.

The Dinka

- Lienhardt, Godfrey
1961. *Divinity and Experience: The Religion of the Dinka*. Oxford: Clarendon.
Deng, Francis Mading
1971. *Tradition and Modernization: A Challenge for Law among the Dinka of the Sudan*. Yale.
1972. *The Dinka through their Songs*. Oxford: Clarendon.
1972. *The Dinka of the Sudan*. Holt, Rinehart and Winston.
Caputo, Philip
2005. *Acts of Faith*. (novel)
Millan, Harriet Levin (novel)
2016. *How Fast Can You Run: A Novel Based on the Life of Michael Majok Kuch*. Harvard

Square.

Botswana

- Livingston, Julie
2012. *Improvising Medicine: An African Oncology Ward in an Emerging Cancer Epidemic*. Duke.
2013. "The Next Epidemic: Pain and the Politics of Relief in Botswana's Cancer Ward." in
Biehl, Joao and Adriana Petryna, eds., *When People Come First*. Princeton.

Nigeria

- Peterson, Kristin
2012. "AIDS Policies for Markets and Warriors: Dispossession, Capital, and Pharmaceuticals in Nigeria." in Sunder Rajan, *Lively Capital*.

Senegal

- Tousignant, Noemi
2018. *Edges of Exposure: Toxicology and the Problem of Capacity in Postcolonial Senegal*. Duke

Rwanda

- Taylor, Christopher
1988. The Concept of Flow in Rwandan Popular Medicine. *Soc Sci Med* 27(12): 1343-48
1992. *Milk, Honey, and Money: Changing Concepts in Rwandan Healing*. Smithsonian.
1999. *Sacrifice as Terror: the Rwandan Genocide of 1994*. Berg.
1999. "A Gendered Genocide: Tutsi Women & Hutu Extremists in the 1994 Rwanda Genocide".
PoLAR 22(1): 42-53
Sadrudin, Aalyia.
dissertation in process.

South Africa [drawings and anthropology]

- Kentridge, William & Rosalind C. Morris.
2015. *Accounts and Drawings from the Underground: The East Rand Proprietary Mines Cash Book, 1906*. Seagull.

Asia-Pacific

The Trobriands

- Malinowski, Bronislaw.
1921. *Argonauts of the Western Pacific: An Account of Native Enterprise and adventure in the Archipelagoes of Melanesian New Guinea*. RKP
1948. *Magic, Science and Religion and Other Essays*. Free Press.
Weiner, Annette. [women's/feminist re-vision of Malinowski]
1976. *Women of Value, Men of Renown: New Perspectives in Trobriand Exchange*. Texas.
Leach, Jerry & Gary Kildea
1974. *Trobriand Cricket: an ingenious response to colonialism*. [doc film, 52 min.]
<https://www.youtube.com/watch?reload=9&v=gYZFNRe9mKk>
Stuart, Zachary (great grandson of B.M.) and Kelly Thompson.
2012 film *Savage Memories: How do we remember our Dead?* [77 min.]
Peter S. Allen review. June 2014. *American Anthropologist* 116(2):433-35.

http://www.savagememory.com/Review_American_Anthropologist.pdf
see frame capture of **Trobriand anthropologist** Linus digim'Rina interviewing
Bunemiga, previously an informant to Annette Weiner.

Linus digim'Rina [Univ. of PNG] et al.

2016. "Koita and Motu Landscapes and Seascapes of Caution Bay". Academia.

Papua New Guinea

Sepik

Bateson, Gregory.

1936. (2nd ed. 1956) *Naven: a survey of the problems suggested by a composite picture of the culture of a New Guinea tribe drawn from three points of view.*

Flavin, Ian Patrick. [a reanalysis of Bateson's *Naven*]

1989. "Bateson's *Naven*: Towards an Anthropology of Performance." MPhil. SOAS
<https://eprints.soas.ac.uk/28624/1/10672784.pdf>

Bragge, L., U. Claas and P. Roscoe,

2006. 'On the Edge of Empire: Military Brokers in the Sepik "Tribal Zone".' AA 33: 100–113.

Gewirtz, Deborah.

1983. *Sepik River Societies: A Historical Ethnography of the Chambri and Their Neighbors.* Yale.

Kirsch, S.,

2006. *Reverse Anthropology: Indigenous Analysis of Social and Environmental Relations in New Guinea.* Stanford

Lipset, David.

2011. "The Tides, Masculinity and Climate Change in coastal PNG". JRAI

<https://rai.onlinelibrary.wiley.com/doi/abs/10.1111/j.1467-9655.2010.01667.x>

Lipset, D.M. and E.K. Silverman, 2005. 'Dialogics of the Body: The Moral and the Grotesque in Two Sepik River Societies.' Journal of Ritual Studies 19: 17–52.

Mead, Margaret

1935. Sex and Temperament in Three [New Guinea] Societies. Wm Morrow.

Silverman, Erik

2018. "The Sepik River, Papua New Guinea: Nourishing Tradition and Modern Catastrophe" in Wagner, John R. & Jerry K. Jacka, ed. *Island Rivers: Fresh Water and Place in Oceania.* ANU. <http://press-files.anu.edu.au/downloads/press/n4276/pdf/ch08.pdf>
[see bibliography]

2001. *Masculinity, Motherhood, and Mockery: Psychoanalyzing Culture and the Iamatul Naven Rite in New Guinea.* Michigan.

King, Lily.

2014. *Euphoria.* [novel about Margaret Mead, Gregory Bateson, Reo Fortun on the Sepik]

Sacred Lands **Film** Project.

2017. 'Sepik River Basin.' sacredland.org/sepik-river-basin-papua-new-guinea/

https://www.academia.edu/30904199/Koita_and_Motu_Landscapes_and_Seascapes_of_Caution_Bay

Bosavi (Kaluli)

Feld, Steven.

1982. [2nd ed. 1992]. **Sound and Sentiment: Birds, Weeping, Poetics, and Song in Kaluli Expression.** Penn

*v

2019. *Voices of the Rainforest.* [film, 7.1 surround sound]. **at Harvard 21 October.**

Schiefflin, Edward

1976. *The Sorrow of the Lonely and the Burning of the Dancers.* St. Martins

Majnep, Ian Saem, and Ralph Bulmer.

1977. *Birds of My Kalam Country.* Auckland UP.

Fore [kuru disease, neurodegenerative disease, discovery of prions, importance of ethnography]

Anderson, Warwick.

*

2008. **The Collectors of Lost Souls: Turning Kuru Scientists into Whitemen.** JHU.

Fischer, MMJ.

2011. "In the Science Zone II: The Fore, Papua New Guinea, and the Fight for Representation" EASTS, vol 5, pp 87-102. http://anthropology.mit.edu/sites/default/documents/fischer_In_the_Science_Zone_II.pdf

Whitfield, Jerome T., Wandagi H. Pako, John Collinge, Michael Alpers.

2008. "Mortuary rites of the South Fore and kuru." [Philos Trans R Soc Lond B Biol Sci](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2581657/). Nov 27; 363(1510): 3721–3724. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2581657/>

2017. "Cultural factors that affected the spatial and temporal epidemiology of kuru." [R Soc Open Sci](https://doi.org/10.1098/rsos.160789). 2017 Jan; 4(1): 160789.

Asia - India, Sri Lanka

Das, Veena.

2014. *Affliction: Health, Disease, Poverty*. Fordham.

Fischer, MMJ

2017. "Urban Mahabharata: Health Care, Ordinary, Traditional, and Contemporary Ethics." *Medical Anthropology Theory*. 4(3). [http://medanthrotheory.org/issue/vol-4-3/](http://medanthrotheory.org/issue/vol-4-3/or%20Health%20Care%20in%20India) or "Health Care in India" in *Anthropology in the Meantime*

* Fortun, Kim

2012. "Biopolitics and the Informing of Environmentalism" in Sunder Rajan, *Lively Capital*

2001. *Advocacy after Bhopal: Environmentalism, Disaster, New Global Orders*. Chicago.

Kumar, Richa

2015. *Rethinking Revolutions: Soyabean, Choupals, and the Changing Countryside in Central India*. OUP

Obeyesekere, Gananath

1981. *Medusa's Hair*. Chicago.

Pinto, Sara

2014. *Daughters of Parvati: Women and Madness in Contemporary India*. Penn

Singh, Bhri Gupta

2015. *Poverty and the Quest for Life: Spiritual and Material Striving in Rural India*. Chicago

Sunder Rajan, Kaushik

2006. *Biocapital: The Constitution of Postgenomic Life*. Duke

2017. *Pharmocracy: Value, Politics and Knowledge in Global Biomedicine*. Duke

[Bannerjee, Dwai

ms. Signs of Life: Living with Cancer in Contemporary India.]

Asia - Singapore, Southeast and East Asia

Buyandelger, Manduhai.

2013. *Tragic Spirits: Shamanism, Gender and Memory in Contemporary Mongolia* (Chicago)

Fischer, MMJ

2018. "A Tale of Two Genome Institutes: Qualitative Networks, Charismatic Voices, and R&D Strategies — Juxtaposing GIS Biopolis [Singapore] and BGI [Shenzhen]." *Science, Technology, Society* (Sage).

2015. "Ethnography for Aging Societies: Dignity, Cultural Genres, and Singapore's Imagined Futures" *American Ethnologist*. 42(2): 207-229.

2013 "Biopolis: Asian Science in the Global Circuitry". *Science, Technology, Society* (Sage), 18(3):379-404.

Fearnley, Lyle

* ms. *Scientific Displacements: Global Health, Livestock Revolution, and the Search for China's Pandemic Center*. Duke (forthcoming).

Geertz, Clifford

1963. *Agricultural Involution*. California.

Keck, Fredric

2020. *Avian Reservoirs: Virus Hunters and Birdhunters in Chinese Sentinel Posts*. Duke

Kuo, Wen-Hua

2012. "Transforming States in the Era of Global Pharmaceuticals: Visioning Clinical Research in Japan, Taiwan, and Singapore." in Sunder Rajan, ed. *Lively Capital*.

Peacock, James

1968. *Rites of Modernization: Symbolic & Social Aspects of Indonesian Proletarian Drama*.

Fischer, MMJ.

2018 "Theorizing STS from Asia: Towards an STS multi-scale bioecology framework -- A Blurred Genre Manifesto/Agenda for an Emergent Field." *EASTS*

West Asia -- Iran, Turkey, UAE

v Haerizadeh, Ramin, Rokhni Haerizadeh & Hesam Rahmanian. image manipulation

2016. *From Sea to Dawn* (2016) 6:21 min. *Macht Schon* (2016) 1:39 min.

* Bajoghli, Narges.

2019. *Iran Reformed: Anxieties of Power in the Islamic Republic*. Stanford.

Behrouzan, Orkideh

2016. *Prozak Diaries: Psychiatry and Generational Memory in Iran*. Stanford.

Boochani, Behrouz

2018. *No Friend But the Mountains: Writing from Manus Prison*. Transl. by Omid Tofighian. Canada: House of Anansi Press

Fischer, MMJ

2010. "The Rhythmic Beat of the Revolution in Iran." *Cultural Anthropology*. 25(3): 497-543.

2009. "Iran and the Boomeranging Cartoon Wars: Can Public Spheres At Risk Ally With Public Spheres Yet to be Achieved?" *Public Culture* 5(1):27-62.

2004. *Mute Dreams, Blind Owls, and Dispersed Knowleges: Persian Poesis in the Transnational Circuitry*. Duke. [chapters 3, 4, 5: "Awaiting the Revolution: Surrealism Persian Style; Filmic Judgment and Cultural Critique; War Again . . . Figure & Discourse"]

1990. *Debating Muslims: Cultural Dialogues in Postmodernity and Tradition*. Wisconsin.

1980/1999. *Iran: From Religious Dispute to Revolution*. Harvard/Wisconsin.

1973. *Zoroastrian Iran Between Myth and Praxis*. PhD diss., Chicago

Gunel, Gokce

2019. *Spaceship in the Desert: Energy, Climate Change, and Urban Design in Abu Dhabi*. Duke.

Najmabadi, Afsaneh.

2014. *Professing Selves: Transsexuality and Same-Sex Desire in Contemporary Iran*. Duke.

Sanal, Aslihan

2011. *New Organs within Us: Transplants and the Moral Economy*. Duke

Europe

v Farocki, Harun.

2009-10. *Serious Games I - IV*. [end of world of reproduction, enter the worlds of construction: gaming for military training & for PTSD; labor & image production]

Fischer, MMJ

1997 "Filming Poland: the Ethnographic (Documentary, Narrative) Films of Maria Zmarz-Koczanowicz." in G. Marcus, ed. *Cultural Producers in Perilous States (Late Editions, Volume 4)*. Chicago.

Fortun, Michael

* 2008. *Promising Genomics: Iceland and DeCode Genetics in a World of Speculation*. California.

Petryna, Adriana

2001. *Life Exposed: Biological Citizens after Chernobyl*. Princeton.

Latin America

Redfield, Robert.

1930. *Tepoztlán: A Mexican Village*. Chicago.

v Lewis, Oscar

1951. *Life in a Mexican Village; Tepoztlán restudied*,

v. Ash, Tim. "The Axe Fight"

* Biehl, Joao

2005. *Vita: Life in a Zone of Abandonment*. California.

Bessire, Lucas

2014. *Behold the Black Caiman: A Chronicle of Ayoreo Life*. Chicago.

Fischer, MMJ

2001. "In the Science Zone: the Yanamamo and the fight for representation." *Anthropology Today*, 17(4): 9-14; 17(5):10-13.

Jackson, Jean.

1983. *The Fish People: Linguistic Exogamy and Tukanoan Identity in Northwest Amazonia*. Cambridge

* 2019. *Managing Multiculturalism: Indigeneity and the Struggle for Rights in Colombia*. Stanford.

2019. Collection of Research Photography by Professor Jean Jackson

<https://dome.mit.edu/handle/1721.3/173100>

2019. List of publications (articles, book chapters):

https://anthropology.mit.edu/sites/default/files/documents/jackson_c.v.pdf

Fischer, MMJ. 2018 "Amazonian Ethnography and the Politics of Renewal," ch. 5. *Anthropology in the Meantime*. Duke.

Lahsen, Myanna

North America

revisiting early ethnographic film

Evans, Brad and Aaron Glass, ed.

v 2014. *Return to the Land of the Head Hunters: Edward S. Curtis, The Kwakwaka'wakw and the Making of Modern Cinema*. Univ. of Washington.

Houston, James

1971. *The White Dawn*. [based on oral accounts]

v Kaufman, Philip.

1974. *The White Dawn*. (film, 109 min).

Morris, Rosalind

1994. *New Worlds from Fragments: Film, Ethnography, and the Representation of Northwest Coast Cultures*. Westview Press.

Kaufman, Philip

v 1974. *The White Dawn*. (script by James Houston, et al.)

1984. Houston, James. *The White Dawn*. Harcourt, Brace.

2005. "James A. Houston, writer on Eskimo Life, dies at 83." By Margalit Fox. *The New York Times*. <https://www.nytimes.com/2005/04/22/books/james-a-houston-writer-on-eskimo-life-dies-at-83.html>

v 2003. *Fast Runner* (dir. Ungalaak, Natar)

2010. Evans, Michael Robert. *The Fast Runner: Filming the Legend of Atanarjuat*. Bison.

2008. Evans, Michael Robert. *Isuma: Inuit Video Art*. McGill-Queens.

contemporary ethnographic issues

Bell, Genevieve and Paul Dourish

2011. "4. A Role for Ethnography" and 7. "Rethinking Privacy" in *Divining a Digital Future*. MIT.

Benjamin, Ruha

2019. *Race after Technology*. Polity

2016. Racial fictions, biological facts: Expanding the sociological imagination through speculative methods. *Catalyst: Feminism, Theory, Technoscience*, 2(2), 1-28.

* Callison, Candis

2014. *How Climate Change Comes to Matter: The Communal Life of Facts*. Duke.

de Leon, Jason

2015. *The Land of Open Graves*. with photos by Michael Wells. California.

2017. *El Mar La Mar* (Dir. Joshua Bonnetta and J.P Sniadecki)
<https://vimeo.com/197354702> [password: desert]
- Donovan, Joan
 2018. "Toward a Militant Ethnography of Infrastructure: Cybercartographies of Order, Scale and Scope across the Occupy Movement." *J Contemporary Ethnography*,
- Eubanks, Virginia
 2018. *Automating Inequality: How High Tech Tools Profile, Police, and Punish the Poor*. St. Martins.
- [Fischer, MMJ
 2012. "Lively Biotech and Translational Research." in Kaushik Sunder Rajan, ed. *Lively Capital: Biotechnologies, Ethics and Governance in Global Markets*. Duke.
 2000. "With a Hammer, A Gouge and a Wood Block": The Work of Art and Medicine in the Age of Social Re-Traumatization: The Texas Wood-Cut Art of Dr. Eric Avery." In G. Marcus, ed. *Para-Sites (Late Editions 7)*. Chicago
 1994 "Autobiographical Voices (1,2,3) and Mosaic Memory: Experimental Sondage in the (Post) Modern World." In Kathleen Ashley, Leigh Gilmore, & Gerald Peters, ed.. *Autobiography and Postmodernism*. Massachusetts.]
- Fortun, Kim
 2012. "Biopolitics and the Informing of Environmentalism." in Sunder Rajan, ed. *Lively Capital*.
- Garcia, Angela.
 2017. "Heaven" in Joao Biehl and Peter Locke, eds., *Unfinished: The Anthropology of Becoming*. Duke.
 2010. *The Pastoral Clinic: Addiction and Dispossession along the Rio Grande*. California.
- Greenslit, Nathan
 2007. *Pharmaceutical Relations: Intersections of Illness, Fantasy, & Capital in the Age of Direct to Consumer Marketing*.
- Helmreich, Stefan.
 2009. *Alien Ocean: Anthropological Voyages in Microbial Seas*. (California)
- Kenner, Alison
 2018. *Breathtaking: Asthma in a time of Climate Change*. MN.
 & *(Platform for Experimental Collaborative Ethnography (PECE)*
<https://displacements.jhu.edu/displacements-of-method-the-collaborative-lab-as-generative-space/>
- Messeri, Lisa
 2016. *Placing Outer Space: An Earthly Ethnography of Other Worlds*. Duke.
- Myers, Natasha
 2007. *Making Proteins, Making Scientists: An Anthropology of Pedagogy and Visual Cultures in Structural Biology*. Duke.
- Ozkan, Esra
 2007. *Executive Coaching as an emerging form of professional expertise*. PhD diss., MIT
- Paxson, Heather.
 2013. *The Life of Cheese: Crafting Food and Value in America*. (Cal)
 2019. "Don't pack a pest": parts, wholes, and the porosity of food borders." *Food, Culture & Society*, vol 22(5): 657-73.
- Rabinow, Paul.
 1996. *Making PCR*. Chicago. [ethnography of biotech startup; Nobel prize winner Kary Mullis just died]
- Bear, Greg.
 1985. *Bood Music*. [science fiction]
- Ralph, Lawrence
 2019. *The Torture Letters: Reckoning with Police Violence*. Chicago.
 2014. *Renegade Dreams: Living with Injury in Gangland Chicago*. Chicago.
- Lee, Spike. 2015. *Chi-Raq*. (film)
- Walley, Chris.
 2013. *Exit Zero: Family and Class in Postindustrial Chicago*
 film by Chris Boebel and Chris Walley. 2014. *Exit Zero*.
- * Wylie, Sara
 2018. *Fractivism: Corporate Bodies and Chemical Bonds*. Duke.

