

First perspective on the science and society: the social structure of scientific work

Stories of female pioneers in science highlight:

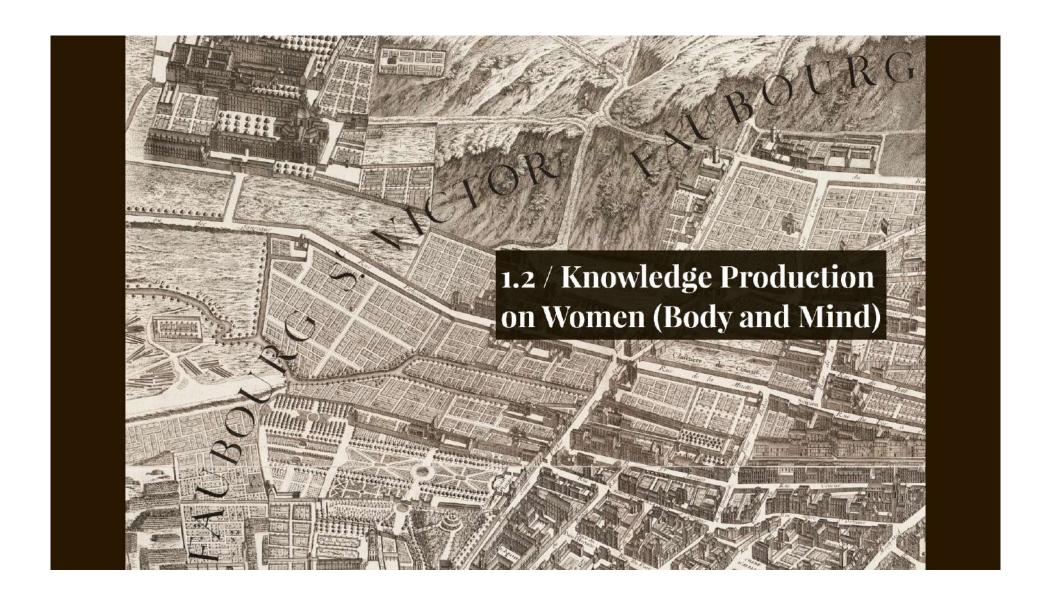
- the predominance of tacit (social, cultural or moral) rules versus the formal regulation of gender roles;
- a non-linear, non-progressive evolution of women's acceptance or recognition of their contributions.
- → humanities and social sciences have to adapt their methodology in order to make women's role visible

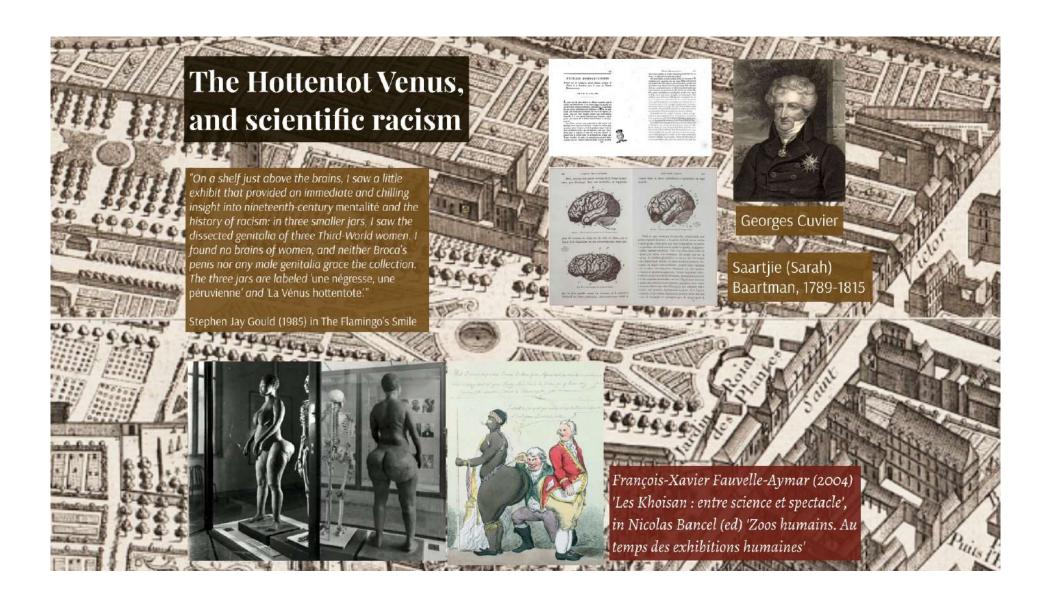
'Many studies focus on women who have a claim to greatness or whose activities put them at the center of major historical events [...] Career-based identities historically privilege a male subject, rarely taking into account the often circuitous and discontinuous nature of women's working lives or the social pressures placed upon women to privilege nonprofessional categories in constructing their identities.' (Mar Hicks)

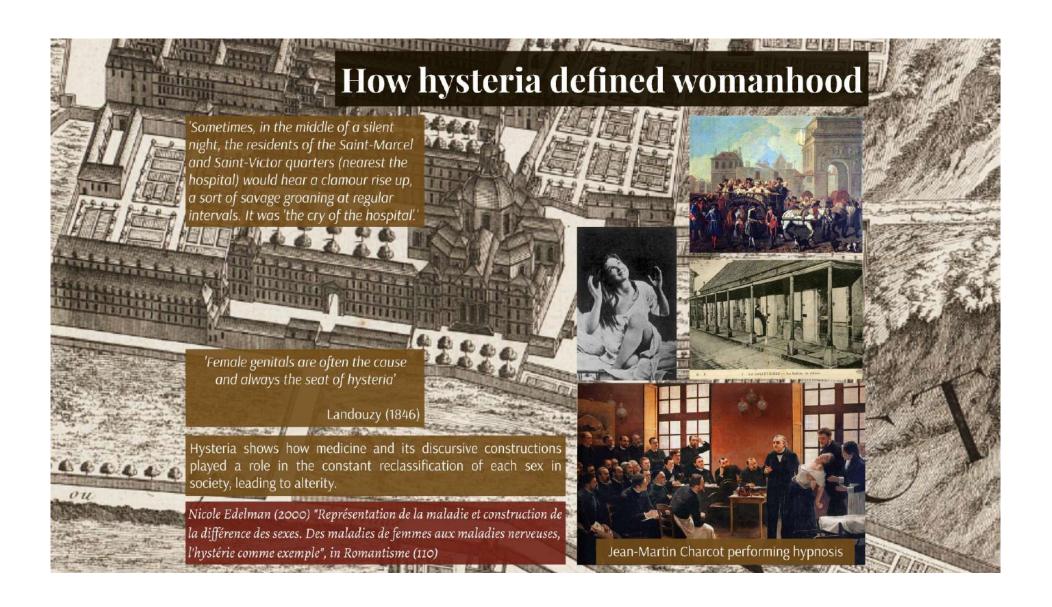
Mar Hicks (2017) Programmed Inequality: How Britain Discarded Women Technologists and Lost Its Edge in Computing (MIT Press)

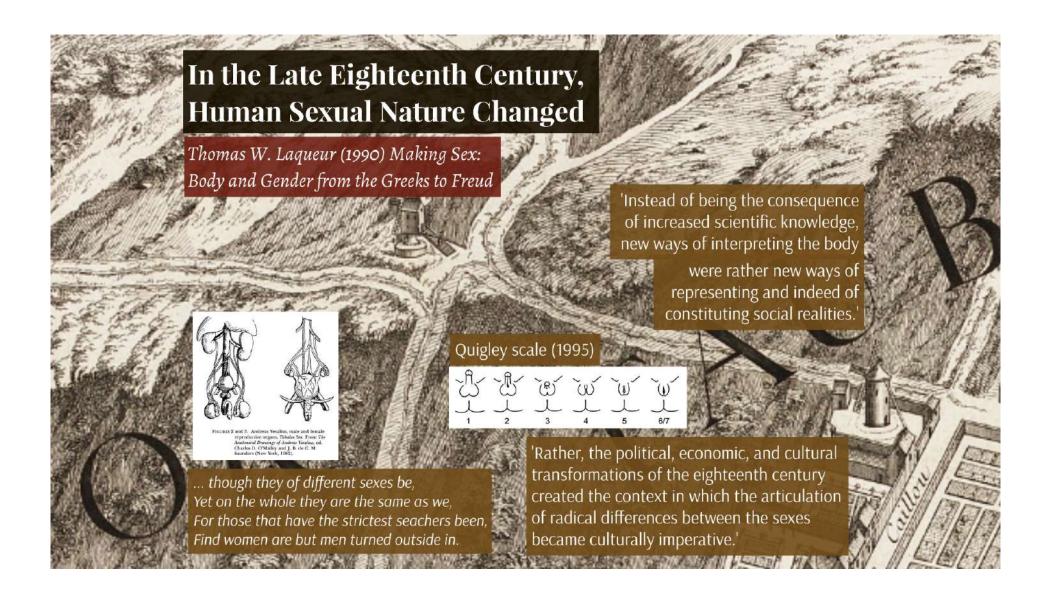












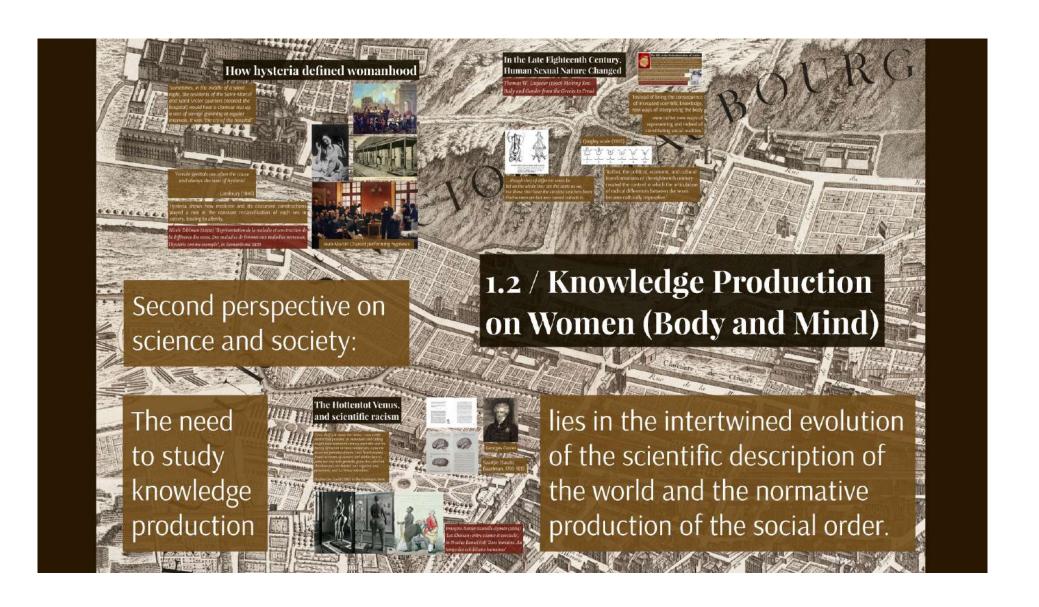


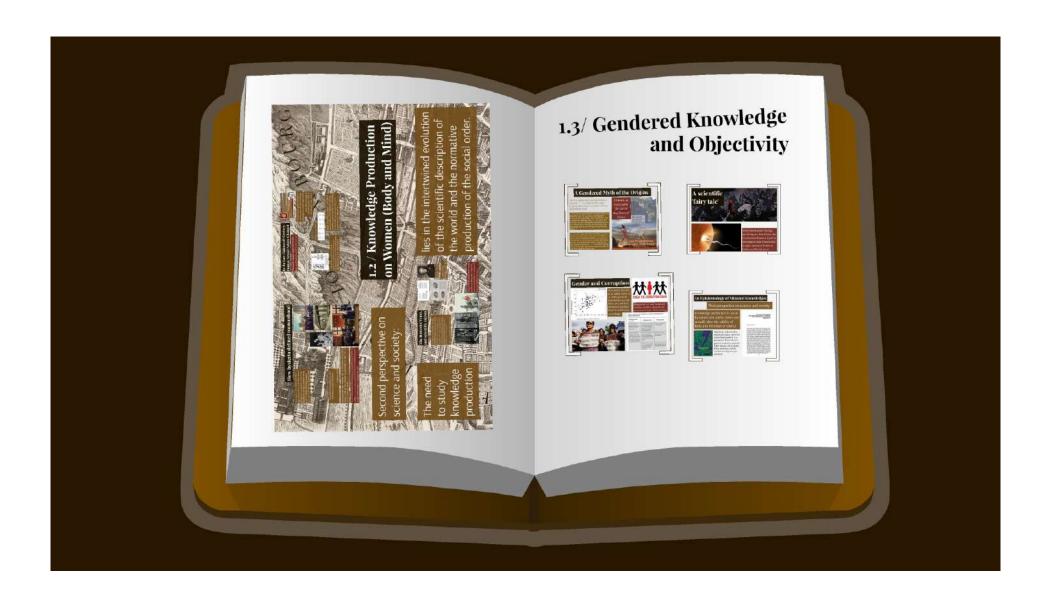
The Pill, or the Molecularization of Gender

- Sex steroids, a bioindustrial creation: high-level biomedical research, a powerful pharmaceutical industry and the biopolitics of the Nazi regime particularly interested in the study of molecular gender building (Schering and the aryanized Kaiser-Wilhelm Ges.)
- A biochemical continuum / the limits of distinct sexual hormones
- From the medicalization of female sterility to contraception
- From the Women Liberation Movement to strokes and mental load

Jean-Paul Gaudillière (2003) "La fabrique moléculaire du genre : hormones sexuelles, industrie et médecine avant la pilule", Cahiers du Genre (34-1)





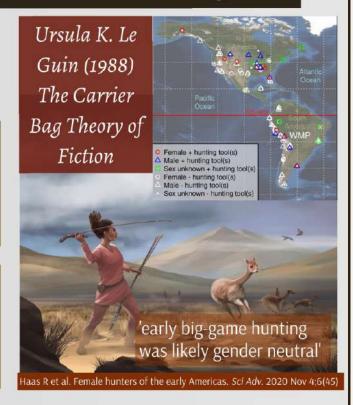


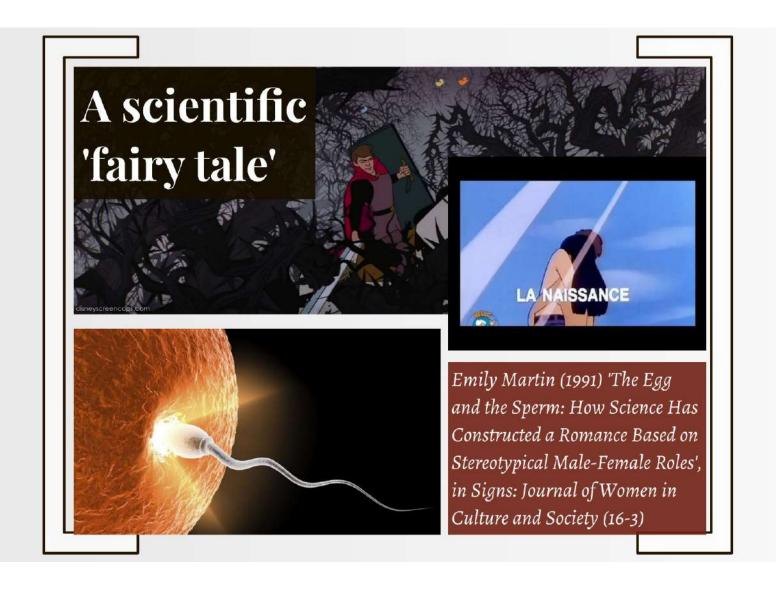
A Gendered Myth of the Origins

'The first cultural device was probably a recipient. [...] It is hard to tell a really gripping tale of how I wrestled a wild-oat seed from its husk'

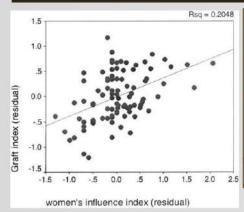
So long as culture was explained as originating from and elaborating upon the use of long, hard objects for sticking, bashing, and killing, I never thought that I had, or wanted, any particular share in it. The society, the civilization they were talking about, these theoreticians, was evidently theirs; they owned it, they liked it; they were human, fully human, bashing, sticking, thrusting, killing, [...]

If it is a human thing to do to put something you want, because it's useful, edible, or beautiful, into a bag, or a basket, or a bit of rolled bark or leaf, or a net woven of your own hair, or what have you, and then take it home with you, home being another, larger kind of pouch or bag, a container for people, [...] — if to do that is human, if that's what it takes, then I am a human being after all. Fully, freely, gladly, for the first time.





Gender and Corruption



Two studies (Swamy et al. 2000; Dollar et al. 2001) pretend that women are 'the fairer sex' and that we should promote them to public roles

accordingly.





BREAK THE CORRUPTION CHAIN

Bérengère Sim et al. (2017) 'Gender and corruption: A toolkit to address the 'add women and stir' myth. ' OECD conference

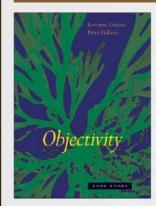
TABLE 1. SUMMARY OF RESEARCH ON GENDER DIFFERENCES IN CORRUPT BEHAVIOUR

Attitude towards corruption	Accepting bribes	Offering bribes
Survey responses suggest a lower tolerance of women towards corrupt behaviours	With some exceptions that seem to respond to contextual factors, there is no significant difference between men and women	Men are more likely to offer bribes
However, it seems that this is true only in democracies, but not in autocracies and environments were corruption is endemic and widely tolerated	Women behave more opportunistically: they may accept the bribe, but don't reciprocate with a corrupt favour	The value of bribes offered by men tends to be higher
	Women are less likely to accept bribes than men when there is a perceived risk of sanctions	Both men and women offer higher bribes to men than to women

An Epistemology of Situated Knowledges

Third perspective on science and society:

Knowledge production is social by nature and purity claims can actually alter the validity of facts and the value of science



Objectivity understood as impartiality and a "view from above, from nowhere" is a perspective that under the guise of neutrality, may hide many cultural, social biases. It has an history and the 'mechanical' objectivity is outdated.

SITUATED KNOWLEDGES: THE SCIENCE QUESTION IN FEMINISM AND THE PRIVILEGE OF PARTIAL PERSPECTIVE

DONNA HARAWAY

Academic and activist feminist inquiry has repeatedly ried to come to terms with the question of what we might mean by the curious and inescapable term 'objectivity'. We have used a lot of toxic ink and trees processed into paper decrying what they have meant and how it hurts us. The imagined They' constitute a kind of invisible conspiracy of masculinist scientists and philosophers replete with grants and laboratories. The imagined We are the embodied others, who are not allowed not to have a body, a finite point of view, and so an inevitably disqualifying and polluting bias in any discussion of consequence outside our own little circles, where a 'mass' subscription journal might reach a few thousand readers composed mostly of science haters. At least, I confess to these paranoid fantasies and academic resentments lurking underneath some convoluted reflections in print under my name in the feminist literature in the history and philosophy of science. We, the feminists in the debates about science and technology, are the Reagan eras' special-interest groups' in the rarified realm of epistemology, where traditionally what can count as knowledge is policed by philosophers coldifying cognitive canon law. Of course, a special-interest group is, by Reaganoid definition, any collective historical subject that dares to resist the stripped down atomism of San Wars. hypermarket, postmodern, media-aimulated citizenship. Max Headroum doesn't have a body; therefore, he alone zos everything in the great communicator's empire of the Global Network. No wonder Max gest to have a nadve sense of humor and a kind of happly regressive, precedular and an and a hardy of humor and a kind of happly regressive, precedular and an and a subject to the stripped down atomism of a kind of happly regressive, precedular and a sexuality, a sexuality that

Ferninist Studies 14, no. 3 (Fall 1988). 4 1988 by Ferninist Studies, Inc.

