

Brief CV, Francis Lee

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Current position

Researcher, Uppsala University, Sweden

Academic Background

- 2016 Reader (Docent), Technology and Social Change, Linköping University
- 2010 PhD, Technology and Social Change, Linköping University
- 2003 BA, Multimedia Programme, Stockholm University

Academic positions

- 2016- Researcher, Department of History of Science and Ideas, Uppsala University, Uppsala, Sweden
- 2011-15 Assistant Professor, Department of Thematic Studies: Technology and Social Change, Linköping University, Sweden
- 2010-11 Postdoc, Department of Thematic Studies: Technology and Social Change, Linköping University, Sweden
- 2004-10 PhD Candidate, Department of Thematic Studies: Technology and Social Change, Linköping University, Sweden

Longer research visits

- 2011 8 weeks, Honorary Research Fellow in Sociology. CESAGEN, Lancaster University, Lancaster, UK.
- 2009 8 weeks, Visiting Scholar. Royal Institute of Technology, Dept. of Computer Science and Communication. Stockholm, Sweden.

Awards and grants

- 2015- Competitively awarded research grant from the Swedish Research Council (2,8 MSEK) for the project "The rise of infodemiology: towards a sociological understanding of Big Data infrastructures for pandemic surveillance". Main applicant and Principal Investigator.
- 2015- Competitively awarded research grant from Riksbankens Jubileumsfond. Network Grant 450 TSEK. "Algorithms as Devices of Power and Valuation.". Main applicant.

- 2015- Competitively awarded research grant from Riksbankens Jubileumsfond. Summer School Grant 230 TSEK. "The Social Meanings of Algorithms." (PI: L Björklund Larsen).
- 2011 Competitively awarded research grant from RJ (3,5 MSEK) for the project "Trials of Value: On the valuation practices in designing medical experiments" Co applicant, (PI: CF Helgesson).

Special commissions in selection

- 2015- Editorial board for the peer-reviewed journal *Valuation Studies*.
- 2015 Director of Studies, PhD Programme, Technology and Social Change, Linköping University.
- 2013 Assistant Director of Studies, International Master Programme, European Studies of Society, Science, and Technology, ESST, Dept. of Thematic Studies, Linköping University.
- 2004-08 Assistant Director of Studies, International Master Programme, European Studies of Society, Science, and Technology, ESST, Dept. of Thematic Studies, Linköping University.

Selected professional activities

Reviewer for The Royal Society (UK) in the programme Newton International Fellowships, 2016.

Reviewer of manuscripts for the following academic journals: Social Studies of Science; Science as Culture; Valuation Studies; Critical Studies of Peer Production; European Journal of Women's Studies; NORA - Nordic Journal of Feminist and Gender Research.

Organised numerous workshops and smaller conferences with participation of renowned international scholars. In more recent years co-organiser for *The Moral Economy of Life Science workshop* April 2011 in Vadstena, Sweden; Algorithms as Devices of Power and Valuation in 2015,2016,2017 in Stockholm, Sweden. I have likewise organised several sessions and tracks and sub-themes at international conferences (4S, Nordic STS Meeting), most recently the 7 session track *Valuations at the Margins* at 4S 2016 (with K. Asdal, CF. Helgesson, F Knapp, & S. Woolgar).

Selected publications

Edited volumes

Dussauge, I., Helgesson, C.-F., & Lee, F. (Eds.). (2015). Value Practices in the Life Sciences and Medicine. Oxford: Oxford University Press.

Åsberg, C., Hultman, M., & Lee, F. (Eds.). (2012). Posthumanistiska nyckeltexter: materiell-semiotik. Lund: Studentlitteratur.

Chapters in Edited Books

Lee, F. (2016). Skattkarta eller atlas: om förväntningar och kunskapens värde i biovetenskapen. In A. Tunlid & S. Widmalm (Eds.), *Det forskningspolitiska laboratoriet*.

- Lee, F. (2015). Purity and interest: on interest work and epistemic value. In I. Dussauge, C.-F. Helgesson, & F. Lee (Eds.), *Value Practices in the Life Sciences and Medicine*. Oxford: Oxford University Press.
- Dussauge, I., Helgesson, C.-F., Lee, F., & Woolgar, S. (2015). On the omnipresence, diversity, and elusiveness of values in the life sciences. In I. Dussauge, C.-F. Helgesson, & F. Lee (Eds.), *Value Practices in the Life Sciences and Medicine*. Oxford: Oxford University Press.
- Dussauge, I., Helgesson, C.-F., & Lee, F. (2015). Valuography: Studying the making of values. In I. Dussauge, C.-F. Helgesson, & F. Lee (Eds.), *Value Practices in the Life Sciences and Medicine*. Oxford: Oxford University Press.
- Lee, F. (2013). Learning Object Standards in Education: Translating Economy into Epistemic Atomism. In B. Berner & C. Kruse (Eds.), *Knowledge and Evidence: Investigating Technologies in Practice* (pp. 181-2015). Linköping: Linköping University.

Articles (peer reviewed)

- Helgesson, C.-F., & Lee, F. (2017). Valuations as Mediators Between Science and the Market: How Economic Assumptions Shape Pharmaceutical Trial Designs. *Science as Culture*, 26(4), 529-554.
- Helgesson, C.-F., Lee, F., & Lindén, L. (2016). Valuations of experimental designs in proteomic biomarker experiments and traditional randomised controlled trials. *Journal of Cultural Economy*, 9(2), 157-172.
- Galis, V., & Lee, F. (2014). A Sociology of Treason: The Construction of Weakness. *Science, Technology, & Human Values*, 39(1), 154-179.
- Lee, F. (2011). Translating Educational Economy into Epistemic Atomism: Learning Object Standards in Education. *Science as Culture*, 20(4), 513-533. doi:urn:nbn:se:liu:diva-53612
- Gyberg, P., & Lee, F. (2010). The construction of facts: preconditions for meaning in teaching energy in Swedish classrooms. *International Journal of Science Education*, 32(9), 1173-1189. doi:urn:nbn:se:liu:diva-45362
- Lee, F. (2009). Learning in Nowhere: Individualism in Correspondence Education in 1938 and 1950. *History of Education Review*, 38(1), 29-39.
- Lee, F. (2008). Technopedagogies of Mass-Individualization: Correspondence Education in the Mid 20th Century. *History and Technology*, 24(3), 239-253.

(Not listed here are some books and book chapters in Swedish as well as a few publications intended for lay man audiences.)