Sociologin i Sverige

sedd från avhandlingarnas nivå

Josef Ginnerskov, doktorand Sociologiska institutionen Uppsala universitet

Anna Larsson...

Institutionalisering

• I Sverige tar sociologin som akademiskt ämne form med de sociologiska institutionerna i Uppsala och Lund (1947), följt av Stockholm (1954), Göteborg (1959) och Umeå (1966)

• Sociologins framträder ur praktisk filosofi Torgny T Segerstedt i Uppsala (prof. 1947), FD praktisk filosofi Gunnar Boalt i Stockholm (prof. 1954), FD praktisk filosofi Gösta Carlsson i Lund, (prec. 1954, prof. 1959), FD praktisk filosofi Edmund Dahlström i Göteborg (prof. 1959), FD praktisk filosofi



Georg Karlsson i Umeå (prof. 1966), FD sociologi (Sveriges första dok.avh.)

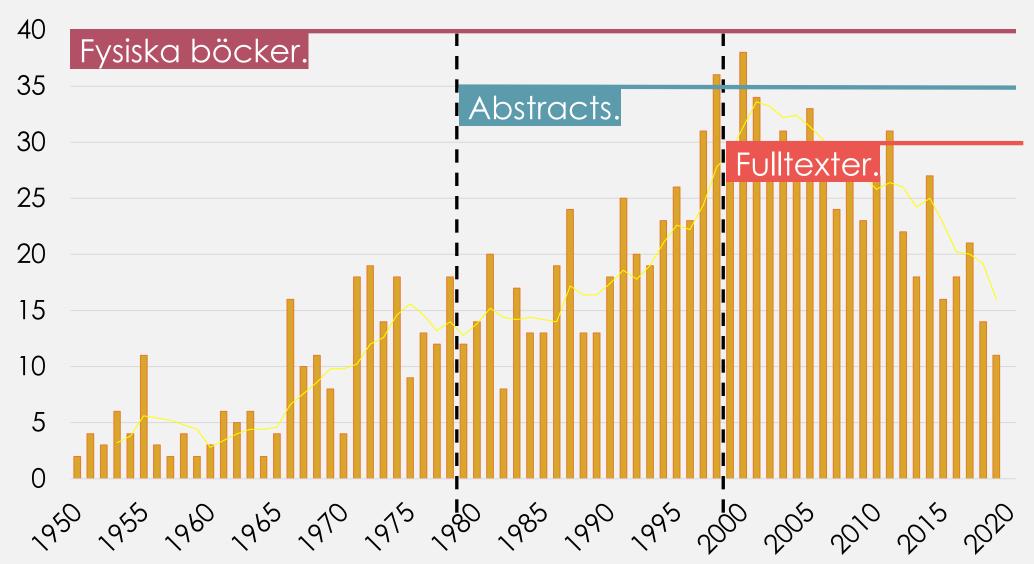
Expansion



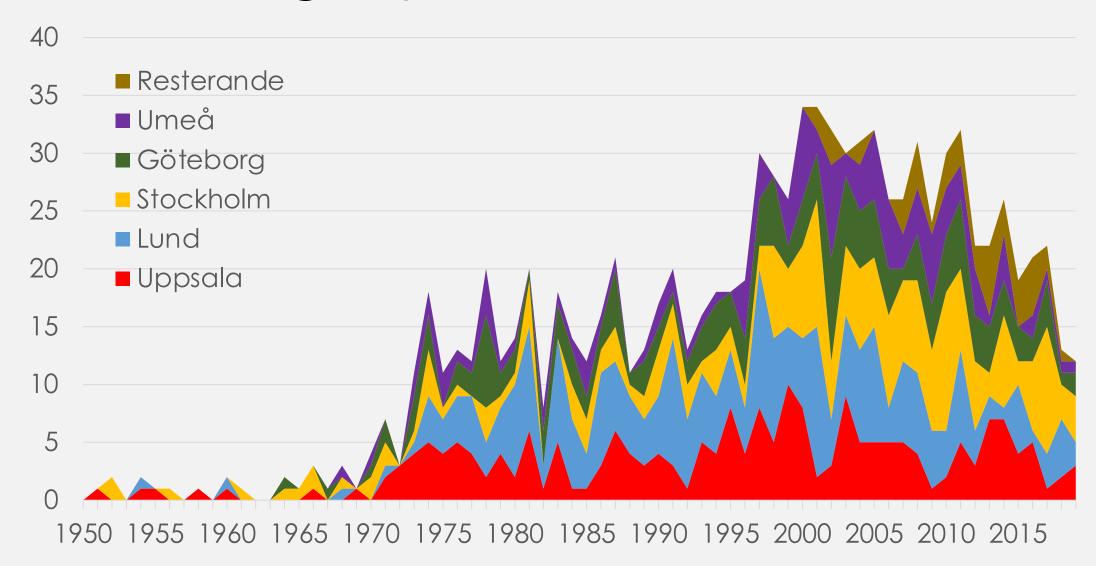
Utbildningssociologi, Rättssociologi, Religionssociologi, Litteratursociologi, Politisk sociologi, Kriminologi, Media- och kommunikationsvetenskap, Socialantropologi, Socialpsykologi...

Umeå University	1965	1965	1973	-	-	Mid Sweden University	1977	2005	2008
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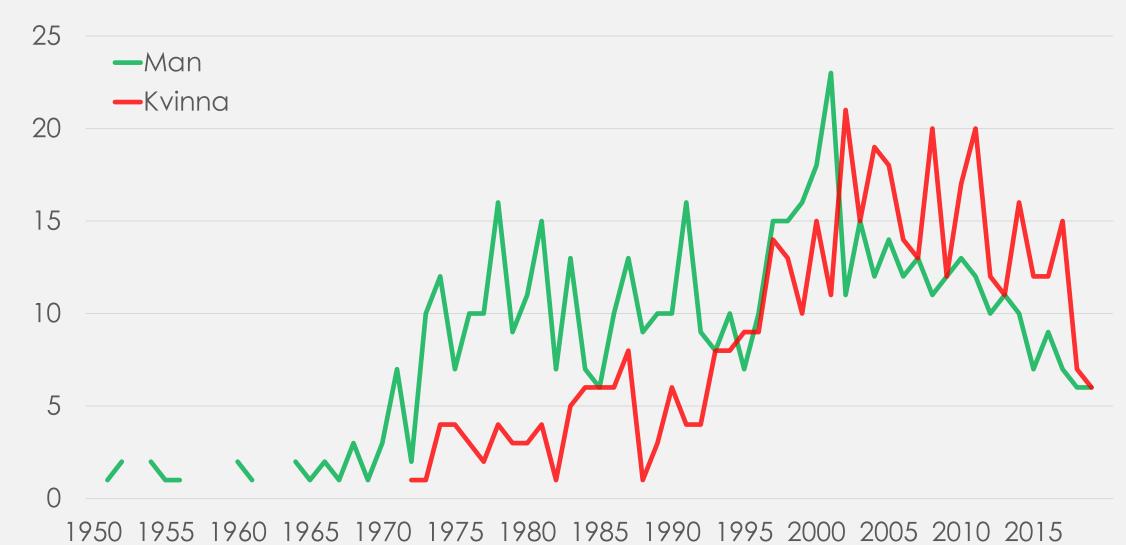
Sociologiavhandlingarna



Avhandlingar per lärosäte

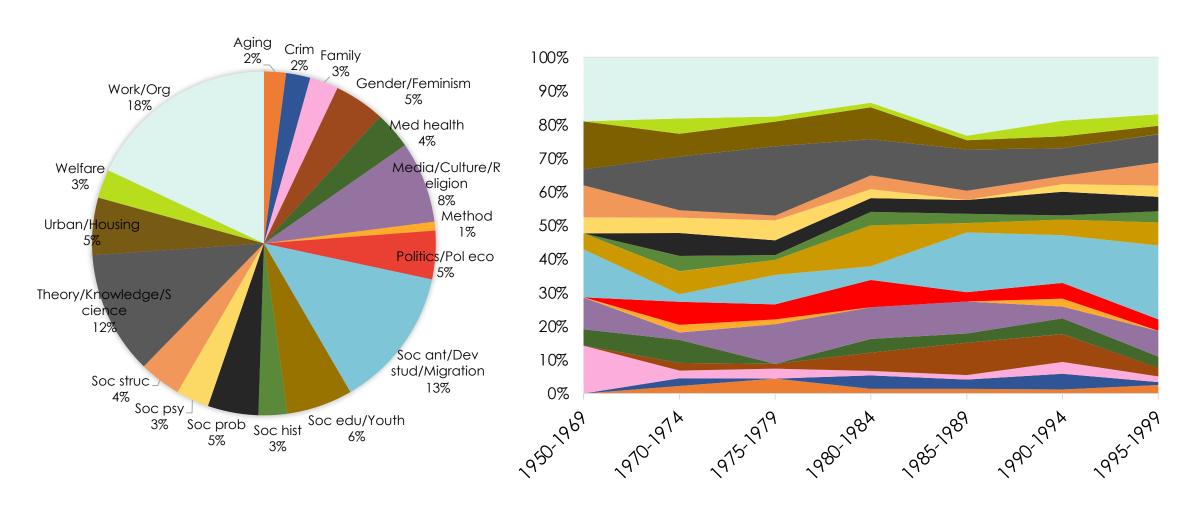


Avhandlingarnas genus

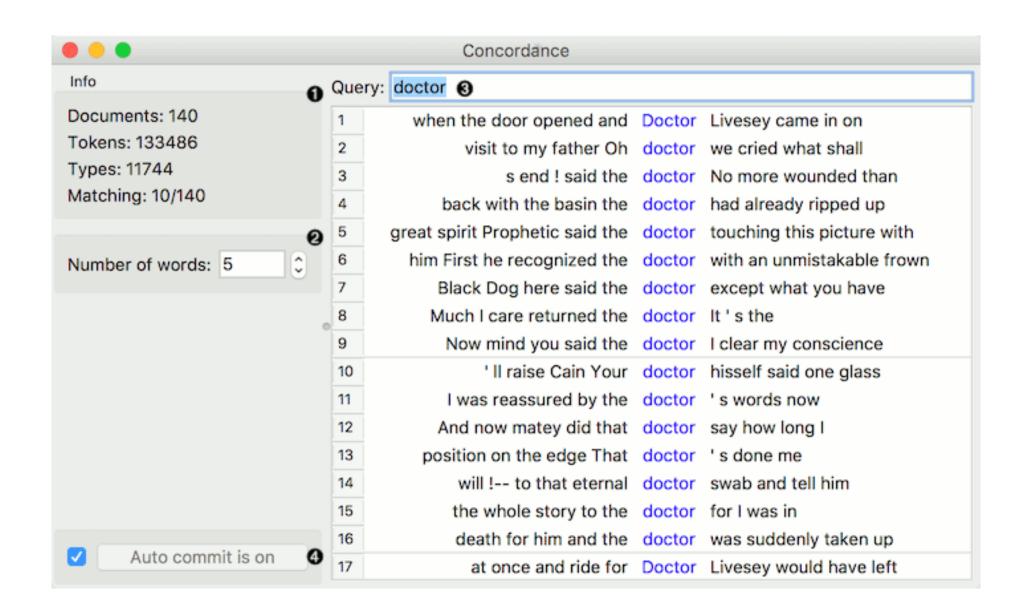


Handkodad innehållsanalys

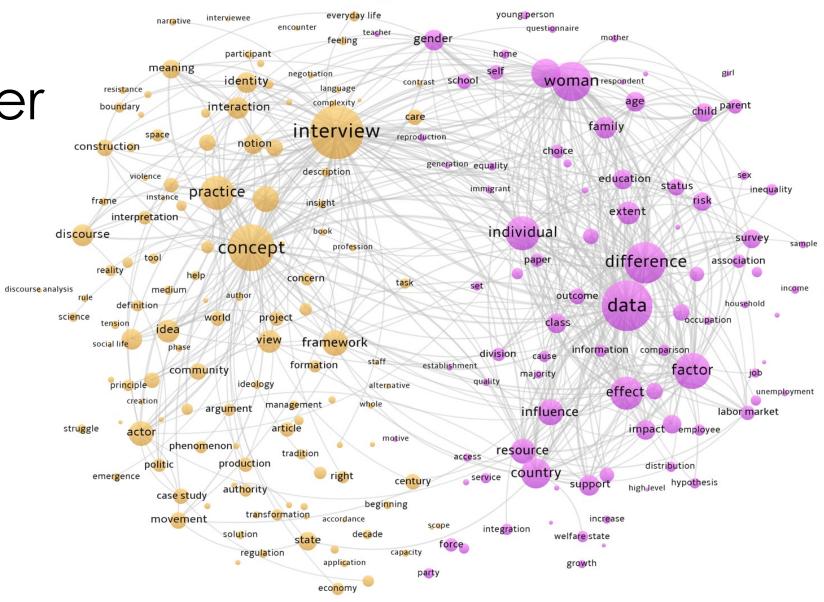
Utvecklat, fragmenterat eller cirkulärt?



Nätverk av ordkorrelationer – med klusteranalys

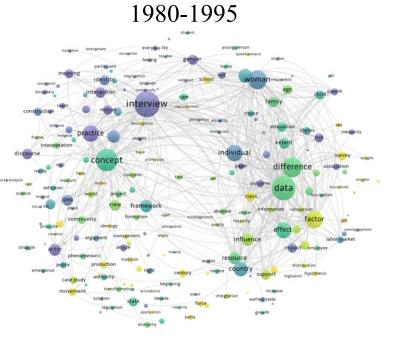


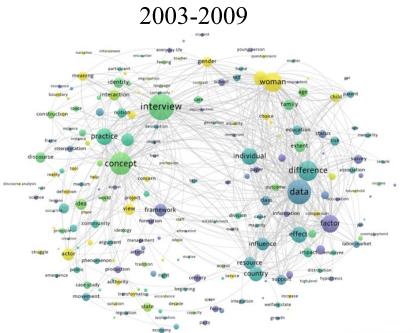
Kluster av ordkorrelationer

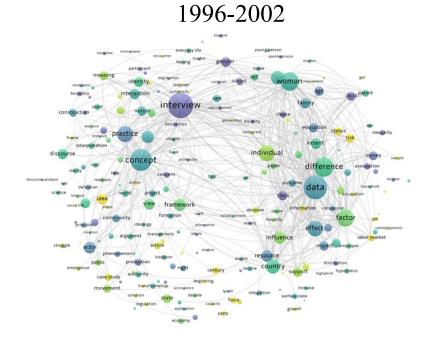


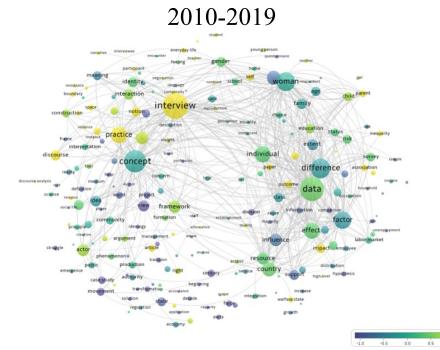
student

Fördelning över tid





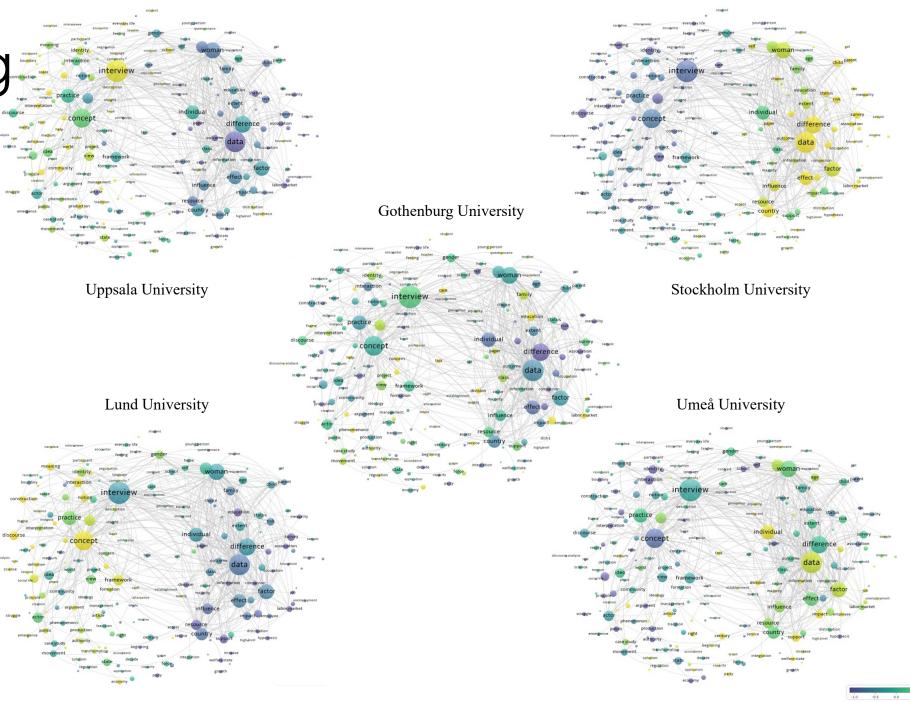




Fördelning

över

rum



Structural topic modeling

Topics

gene 0.04 dna 0.02 genetic 0.01

life	0.02
evolve	0.01
organism	0.01
. , ,	

brain neuron	0.04 0.02
nerve	0.01

data 0.02 number 0.02 computer 0.01

Documents

Topic proportions and assignments

Seeking Life's Bare (Genetic) Necessities

COLD SPRING HARBOR, NEW YORK—How many genes does an organism need to survive? Last week at the genome meeting here,* two genome researchers with radically different approaches presented complementary views of the basic genes needed for life. One research team, using computer analyses to compare known genomes, concluded that today's organisms can be sustained with just 250 genes, and that the earliest life forms

required a mere 128 genes. The other researcher mapped genes in a simple parasite and estimated that for this organism, 800 genes are plenty to do the job—but that anything short of 100 wouldn't be enough.

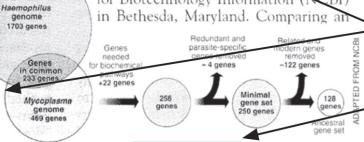
Although the numbers don't match precisely, those predictions

* Genome Mapping and Sequencing, Cold Spring Harbor, New York,

May 8 to 12.

"are not all that far apart," especially in comparison to the 75,000 genes in the human genome, notes Siv Andersson of Lopsala University in Sweden, who arrived at the 800 number. But coming up with a consensus answer may be more than just a genetic numbers game, particularly as more and more genomes are completely mapped and sequenced. "It may be a way of organizing any newly sequenced genome," explains

Arcady Mushegian, a computational molecular biologist at the National Center for Biotechnology Information (NCBI) in Bethesda, Maryland. Comparing an

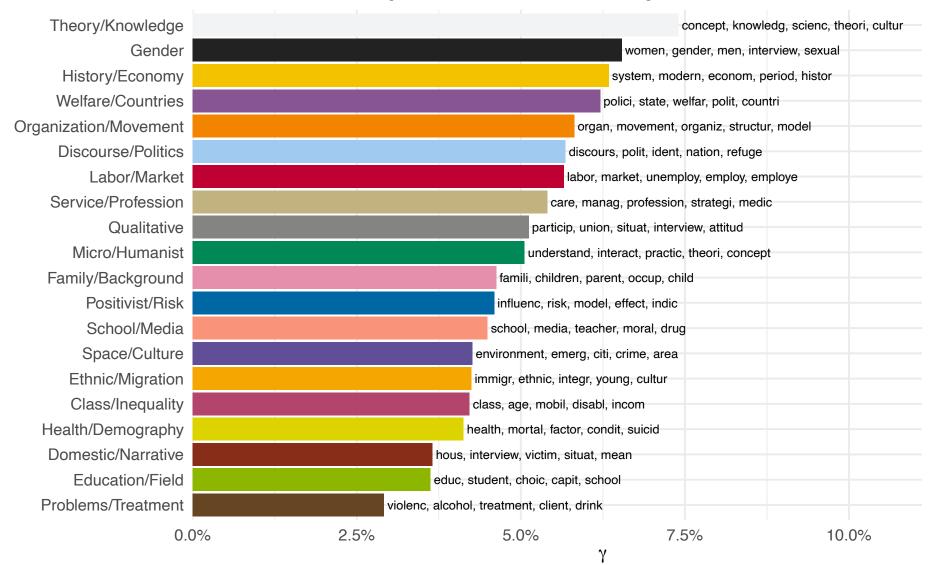


Stripping down. Computer analysis yields an estimate of the minimum modern and ancient genomes.

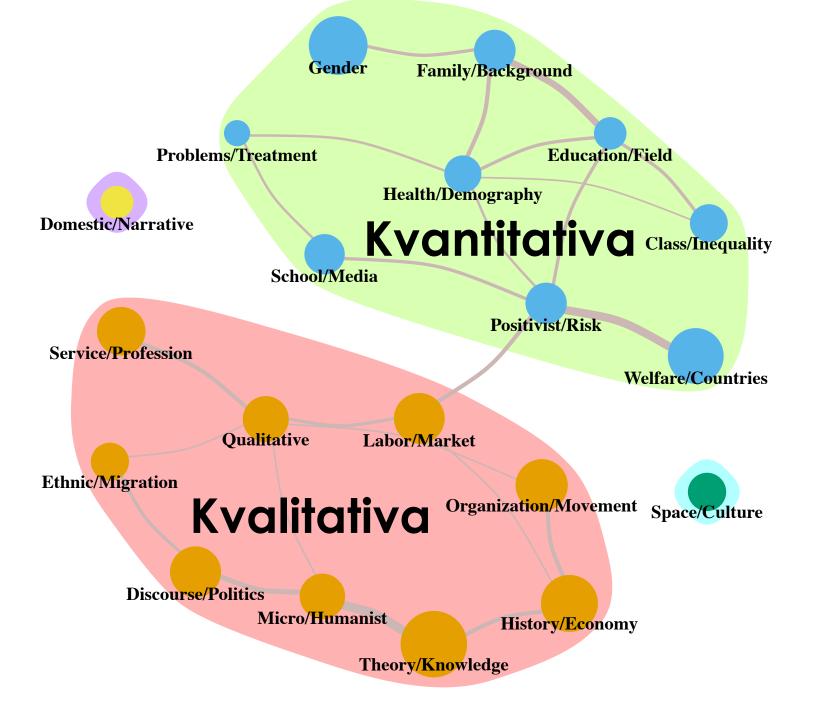
SCIENCE • VOL. 272 • 24 MAY 1996

The 20 topics' prevalence in the abstract corpus

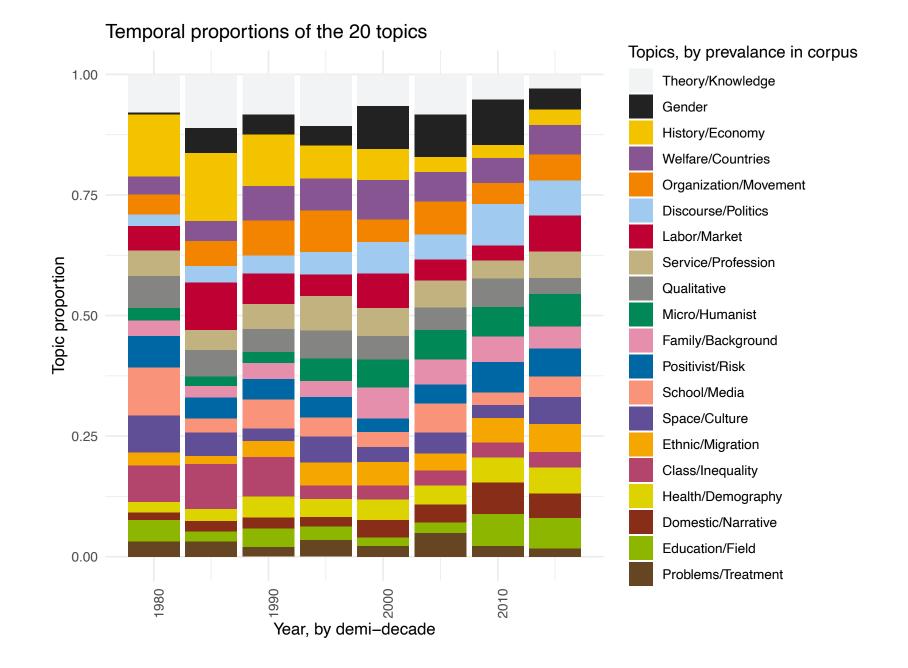
Presented with their assigned labels and most contributing words



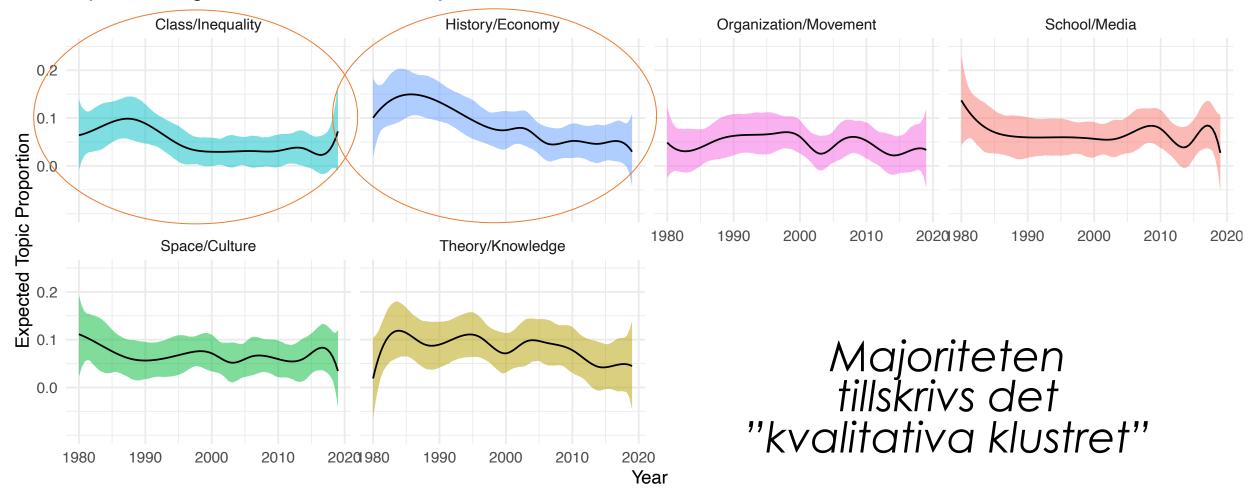
Tematiska kluster



Tematik över tid



Topics leaning towards the 20th century



Topics leaning towards the 21st century Discourse/Politics Domestic/Narrative Education/Field Family/Background 0.2 Expected Topic Proportion 1980 1990 2000 2010 2020 Health/Demography Micro/Humanist Gender 0.0

Majoriteten tillskrivs det "kvantitativa klustret"

2020 980

Year

1990

2000

2010

2020

1980

990

2000

2010

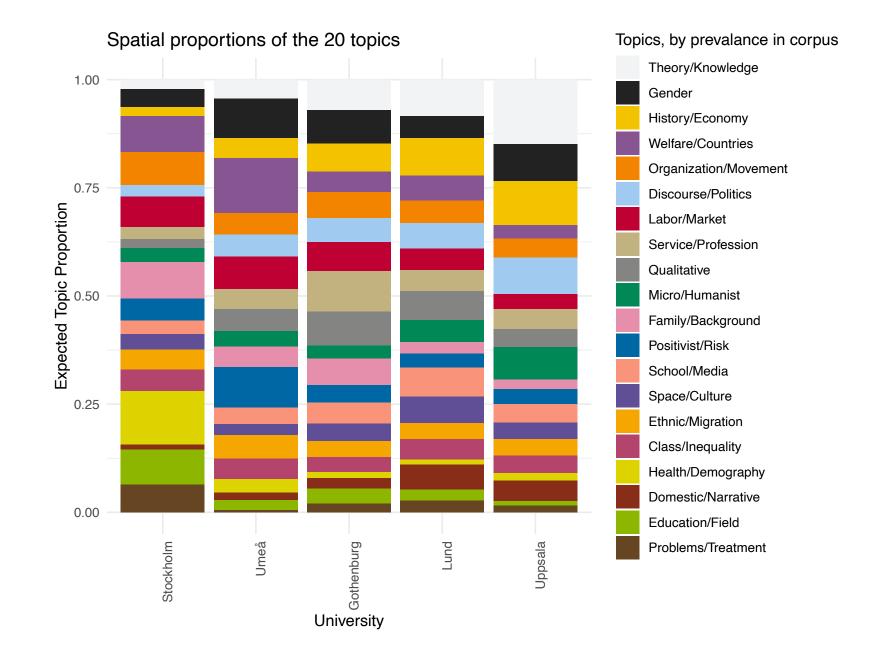
2020 980

1990

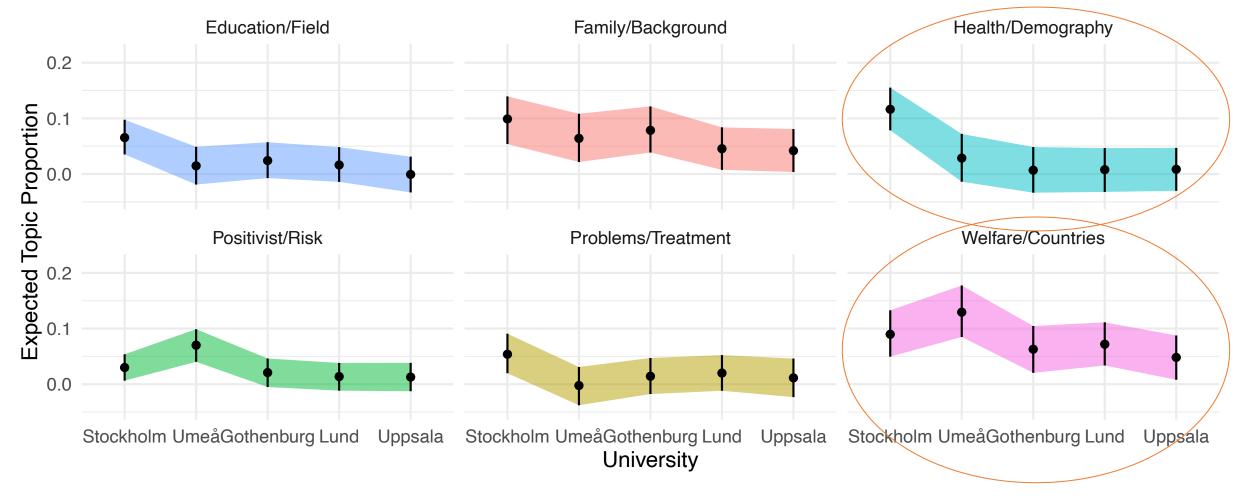
2000

2010

Tematik över rum

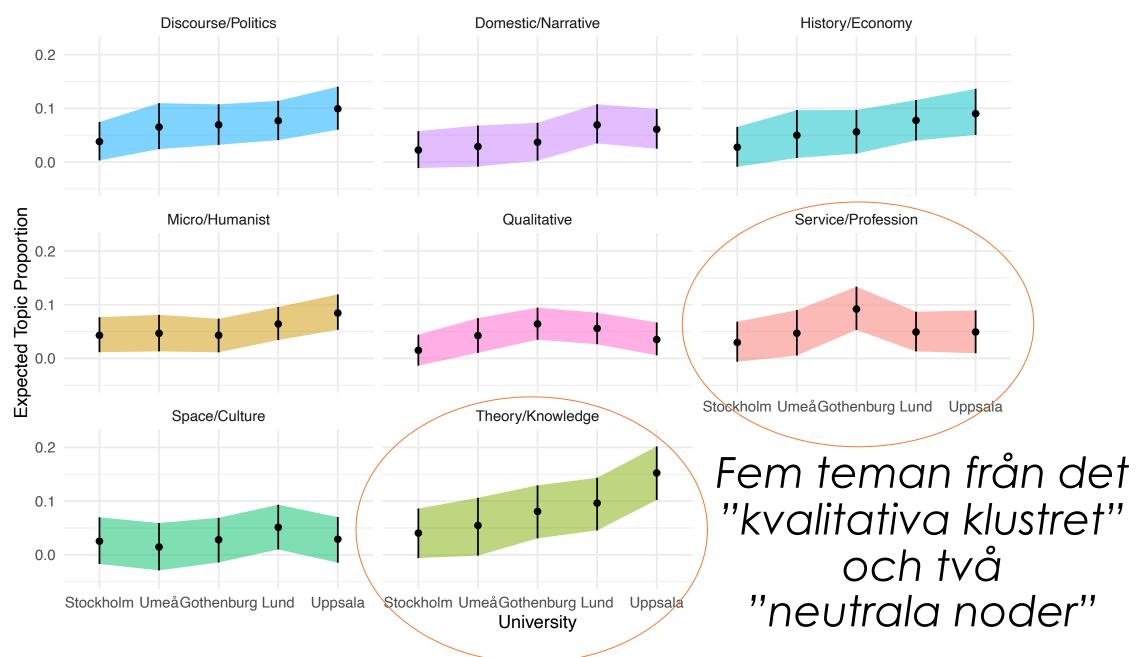


Topics where Stockholm or Umeå has the strongest spatial effect



Alla teman är del av det "kvantitativa klustret"

Topics where Lund, Uppsala or Gothenburg has the strongest spatial effect



Svensk sociologi tycks vara en rumsligt delad enhet som återskapas relativt stabilt över tid