

Gender differences in early career mobility of university graduates in Switzerland

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Contents

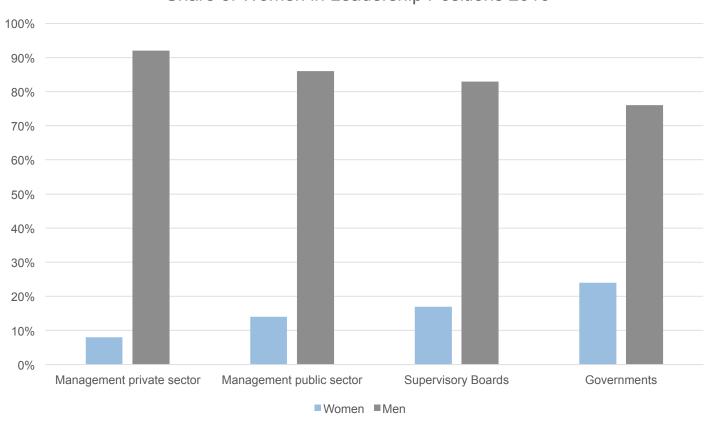
- > Introduction
- > Theory
- Data and Research Design
- > Results
- > Discussion



Introduction I

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Source: Schillingreport 2017



Introduction II

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Are women less interested in pursuing an occupational career and is this the reason for their lower share in leadership positions?

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Theory I

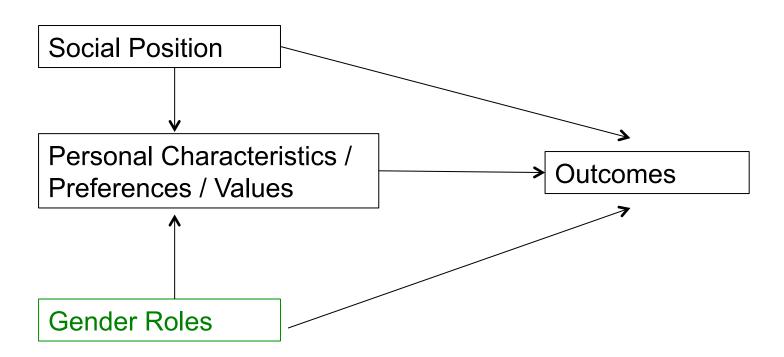
- > Human capital (Becker 1975, Mincer & Polachek 1974)
- > Preference theory (Hakim 1998, 2002)
- Other sociological theories (social closure, networks, compensating differentials, new structuralism, queuing etc.)
- Role congruence theory (Eagly & Karau 2002, Eagly & Sczesny 2008)



Theory II

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Social embeddedness of preferences and work-related values



Source: England 2016, own adaptation



Research Design I

- > Research question Is the gender gap in leadership positions caused by differences in career aspirations and other work-related values between men and women?
- Data
 Graduate Surveys (2007-2015) of the Swiss Federal Statistical Office
- Methods Logistic regressions and Oaxaca decompositions



Research Design II

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> Analytic Model

Independent Variables

Gender

Work-Related Values

Controls

Human Capital
Socio-Demographics
Workplace
Characteristics

T1: One Year after Graduation

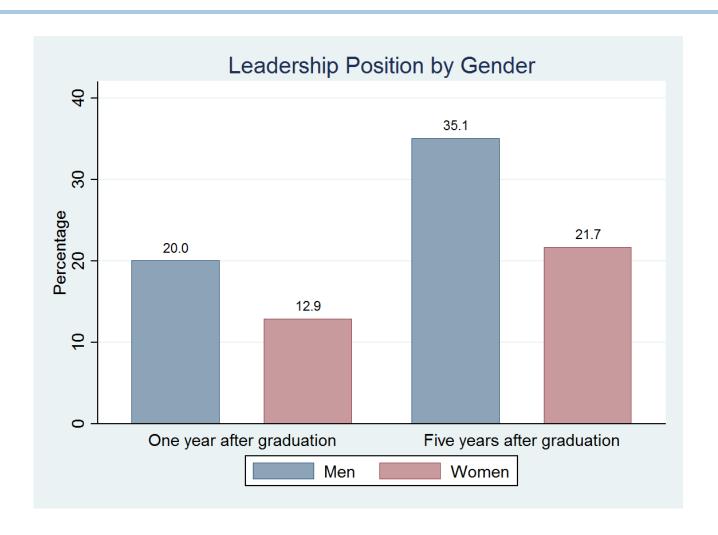
Dependent Variable

Leadership Position (yes/no)

T2: Five Years after Graduation



Results I

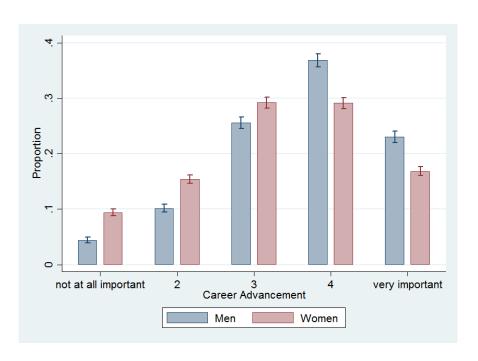


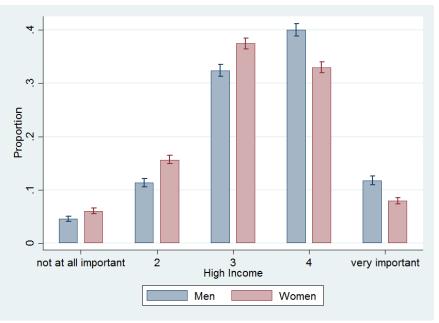


Results II

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Work-related Values by Gender



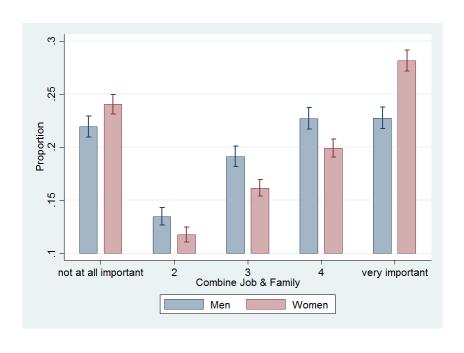


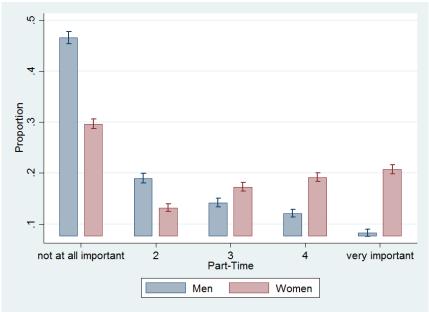


Results III

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Work-related Values by Gender (cont.)







Results IV

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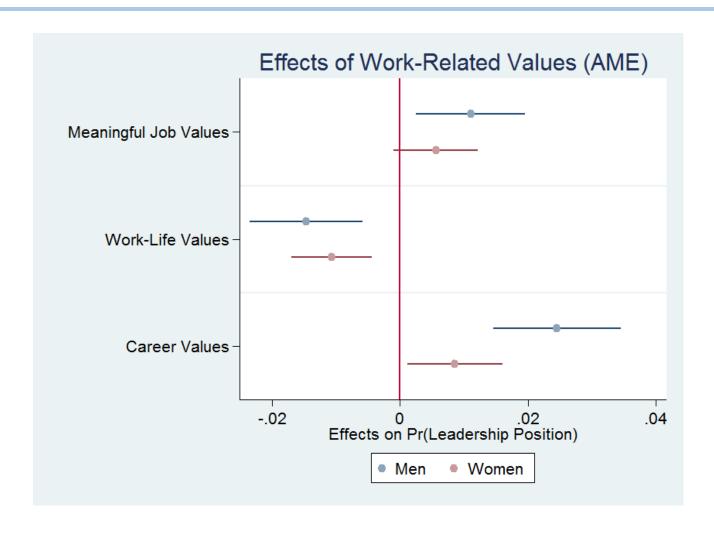
> Results of PCA (bivariate correlations)

	Meaningful Job Values		Career Values		Work Life Values
Apply Qualifications	0.615***	Career Advancement	0.799***	Region Partner	0.564***
Good Working Atmosphere	0.596***	Safe Workingplace	0.399***	Parttime	0.684***
Place own Conceptions	0.724***	High Income	0.705***	Combine Job & Family	0.752***
Work with People	0.554***	Firm Reputation	0.749***	Combine Job & other Activities	0.576***
Corresponding Convictions	0.662***			Not always Pressure	0.560***
Continue Training	0.423***				
Professional Development	0.617***				
N (weighted)	15'361		15'354		15'358

^{*} p < 0.05, ** p < 0.01, *** p < 0.001

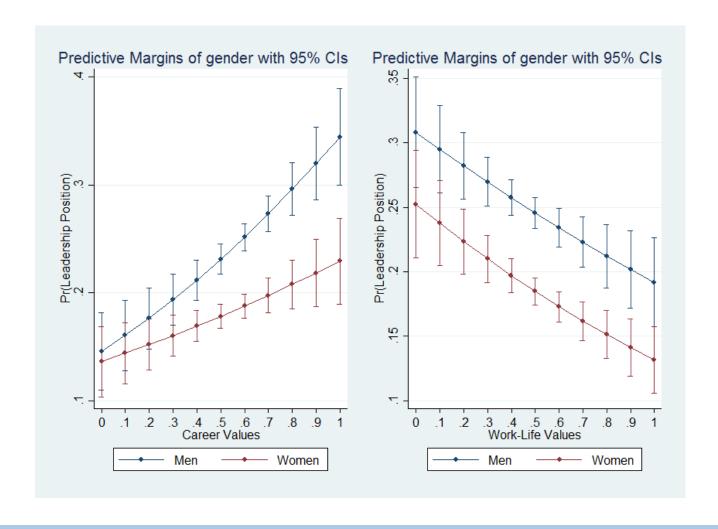


Results V



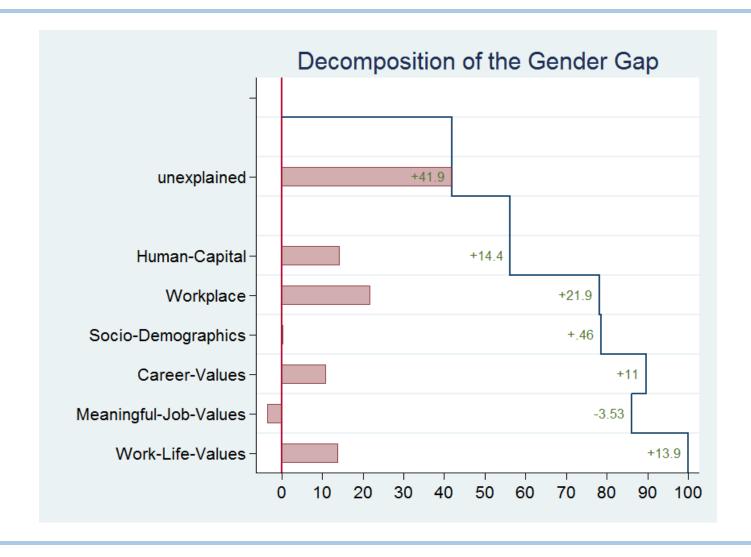


Results VI





Results VII





Results IIX - Summary

- > 10 percentage points lower probability for women to obtain a leadership position 5 years after graduation.
- Work-related values explain 21% of the gender gap.
- > 42% of the gender gap remain unexplained.
- Career aspirations positively influence the probability of getting a leadership position, but more so for men than for women.

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Outlook

- Is it the same with other groups, for example people who followed a vocational education?
- Using other variables to measure career outcome
 - Income
 - Budget responsibility
 - Type of leadership position (lower, middle, upper management)



Discussion

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- > Questions?
- > Comments?



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Literature List

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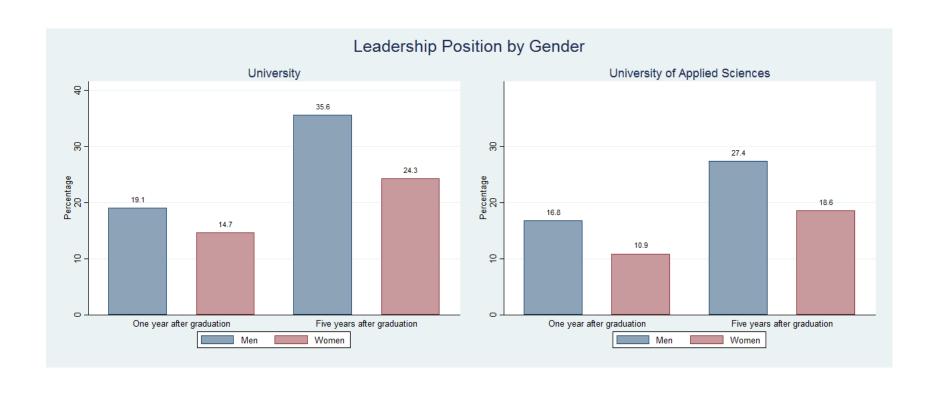
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Results Part 2: By Type of University I

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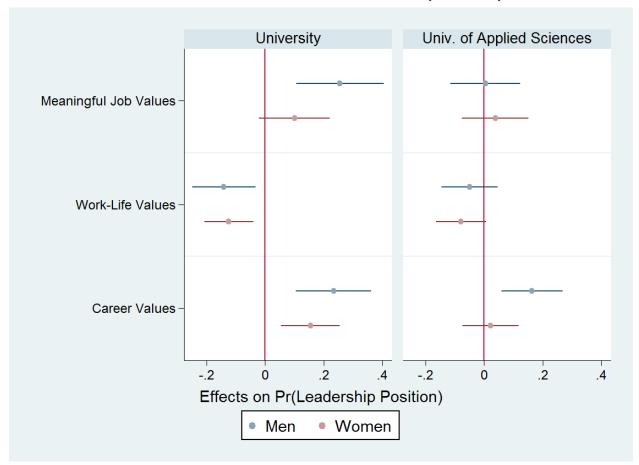




Results Part 2: By Type of University II

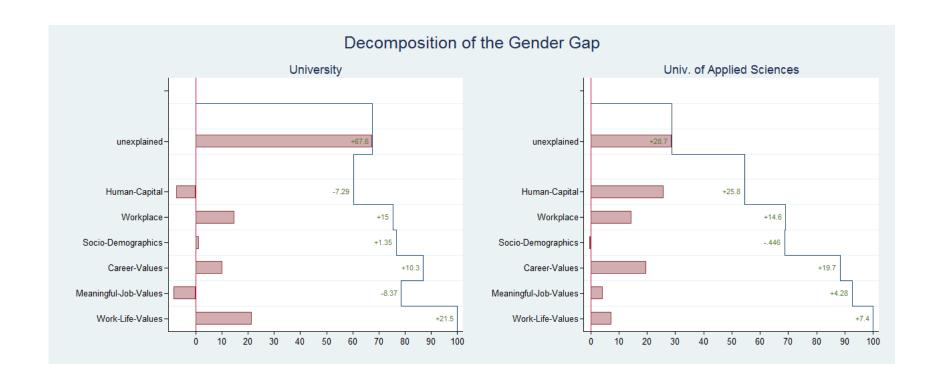
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Effects of Work-Related Values (AME)



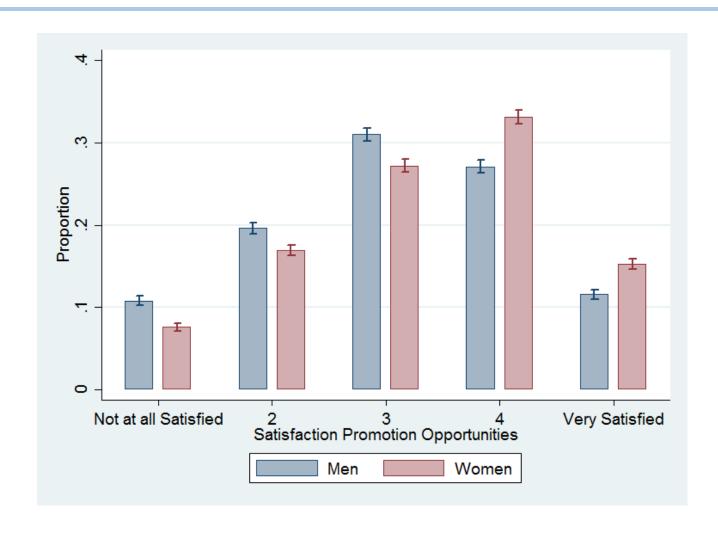


Results Part 2: By Type of University III



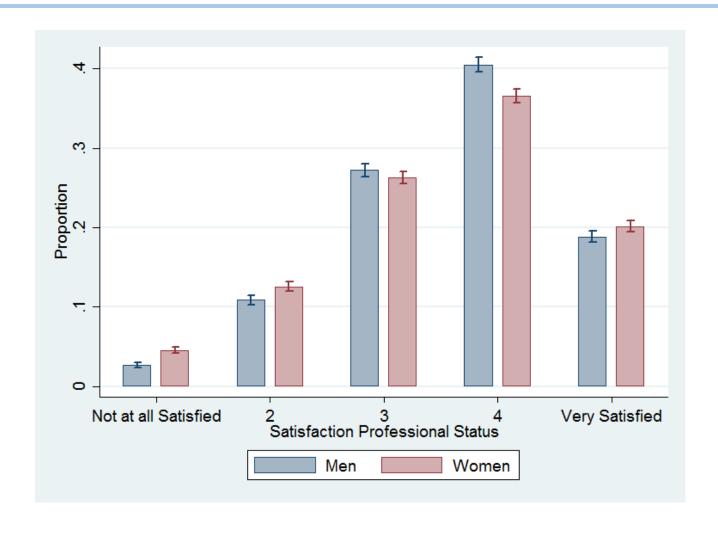


Part 3: Satisfaction I



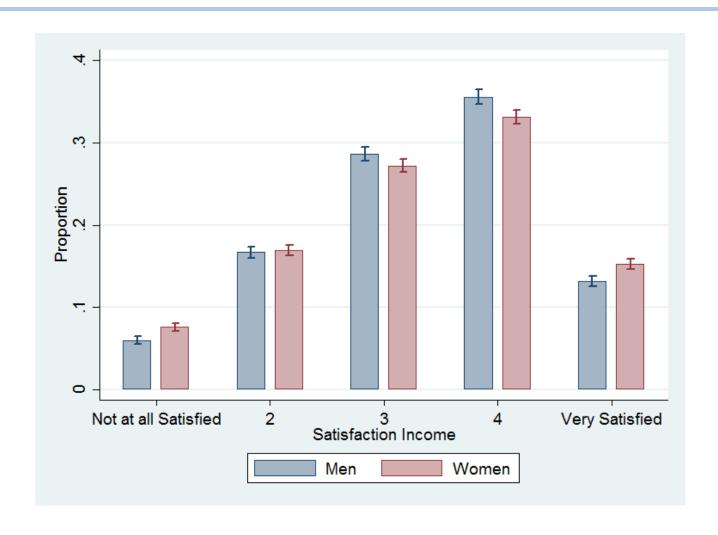


Part 3: Satisfaction II





Part 3: Satisfaction III





Appendix I

