

## *Curriculum vitae*

Johan Junkka

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Born: October 5, 1981, Malmberget, Sweden  
Nationality: Swedish

### Current position

*Postdoctor*, Centre for Demographic and Ageing Reserch, Umeå University, Sweden

### Research interests

Historical demography; Social networks; Digital history; R programming.

### Appointments

2012-2018 PhD student in History, Umeå University, Sweden

### Education

2018 PHD IN HISTORY Umeå university Sweden  
2011 MASTER IN HISTORY Umeå university Sweden

## Publications

### ARTICLES AND BOOKS

- 2020 Junkka, J., Sandström, G., Vikström, L. (2020) “The emergence of social gaps in mental health: A longitudinal population study in Sweden, 1900-1959”. *PLOS ONE*, 15 (4). doi:<http://dx.doi.org/10.1371/journal.pone.0232462>
- 2019 Junkka, J. (2019) “Spatial diffusion of fertility decline in northern Sweden, 1850-1950”. *Annales de Démographie Historique*, 138 (2). doi:<http://dx.doi.org/10.3917/adh.138.0083>
- 2019 Vikström, L., Häggström Lundevaller, E., Junkka, J., Haage, H. (2019) “Ett annorlunda liv? Följder av funktionsnedsättningar i 1800-talets Sverige”. *Funktionsnedsättning i arbetsliv och välfärd*, Försäkringskassan, Analys och prognos. <https://www.forsakringskassan.se/wps/wcm/connect/fac0708f-cade-48e1-9a03-df7e59d0407a/socialforsakringsrapport-2019-1.pdf?MOD=AJPERES&CVID=>
- 2018 Junkka, J. (2018) “Membership in and Presence of Voluntary Organisations during the Swedish Fertility Transition, 1880-1949”. *Historical Life Course Studies*, 5. <http://hdl.handle.net/10622/23526343-2018-00012?locatt=view%3Amaster>
- 2018 Junkka, J. (2018) *Shared practices. Social networks and fertility decline during the Swedish demographic transition, 1850-1950*. Umeå University: Umeå <http://urn.kb.se/resolve?urn=urn:nbn:se:umu:diva-147281>
- 2018 Junkka, J. (2018) “Voluntary associations and net fertility during the Swedish demographic transition”. *European Journal of Population*, 34 (5). doi:<http://dx.doi.org/10.1007/s10680-018-9465-5>
- 2016 Junkka, J., Edvinsson, S. (2016) “Gender and fertility within the free churches in the Sundsvall region, Sweden, 1860-1921”. *The History of the Family*, 21 (2). doi:<http://dx.doi.org/10.1080/1081602X.2015.1043929> <http://umu.diva-portal.org/smash/get/diva2:823430/FULLTEXT01.pdf>

### WORKING PAPERS

- 2018 Junkka, J. (2018) *Topic and trends in fertility transition research, 1950-2014: A LDA analysis of 5 927 scientific documents*.

### SOFTWARE

- 2017 Junkka, J. (2017) “voluntary-associations - Reproducible analysis of voluntary associations and fertility decline in Sweden 1890 and 1900.” <https://github.com/junkka/voluntary-associations>
- 2017 Junkka, J. (2017) “movement - Popular movement data for Sweden 1881-1950.” <https://github.com/junkka/movement>
- 2015 Junkka, J. (2015) “histmaps - A R data package of Swedish historical administrative boundaries for parishes and counties 1634-1990” <https://github.com/junkka/histmaps>
- 2015 Junkka, J. (2015) “freechurchfertility - R scripts for replicating analysis in “Gender and fertility within the free churches in the Sundsvall region, Sweden, 1860-1921”” <https://github.com/junkka/freechurchfertility>

- 2015 Junkka, J. (2015) "hisco - A R package for classification of HISCO codes to HISCLASS, SOCPO and HISCAM social class systems" <https://github.com/cedarfoundation/hisco>
- 2014 Junkka, J. (2014) "ehahleper - A R helper package for event history analysis" <https://github.com/junkka/ehahelper>

## Conferences & Invited presentations

- 2020 "The emergence of social gaps in mental health: A longitudinal population study in Sweden, 1900-1959", *CEDAR seminars*, Center for Demographic and Ageing Research, Umeå university, Sweden.
- 2020 "Healthy migrant perspectives on disability and mobility in a 19th-century population", *Seminar*, Department of Geography, Umeå University, Sweden.
- 2019 "Voluntary association growth and mortality in Sweden 1895-1930", *CEDAR seminars*, Center for Demographic and Ageing Research, Umeå university, Sweden.
- 2019 "Sociala nätverk och demografisk förändring: Den svenska folkrörelsen 1880-1950", *Demografiska Databasens Webinarium*, Center for Demographic and Ageing Research, Umeå university, Sweden.
- 2019 "Healthy migrant perspectives on disability and mobility among men and women in a 19th-century population", *Multidisciplinary Perspectives on Gender Gaps in Health*, Max Planck Institute for Demographic Research, Villa Vigoni, Italy.
- 2019 "Poster presentation: Gender and socioeconomic gaps in mental health: Long-term trends in psychiatric impairment and institutionalisation in Sweden, 1900-1960", *Multidisciplinary Perspectives on Gender Gaps in Health*, Max Planck Institute for Demographic Research, Villa Vigoni, Italy.
- 2019 "Spatial diffusion of fertility decline in northern Sweden, 1850-1950", *Nordic Demographic Symposium*, Reykjavík, Iceland.
- 2019 "Mental Disabilities and Institutionalisation in the Early Swedish Welfare State", *Svenska historikermötet 2019*, Växjö, Sweden.
- 2019 "Healthy migrant perspectives on disability and mobility", *CEDAR seminars*, Center for Demographic and Ageing Research, Umeå university, Sweden.
- 2017 "Topic and trends in fertility transitions research, 1950-2014: A LDA analysis of a 5,927 scientific documents", *FADC Annual Conference 2017*, HUMLabX, Umeå university, Sweden.
- 2016 "Topics and trends in 50 years of fertility transition research. A LDA analysis of a large collection of abstracts", *Historisk demografi - dåtid, nutid och framtid*, Center for Demographic and Ageing Research, Umeå university, Sweden.
- 2016 "Shared practices: Class, Community, and Fertility in Skellefteå Region, 1850-1950", *European Society of Historical Demography Conference*, Leuven, Belgium.
- 2016 "Shared practices: Class, Community, and Fertility in Skellefteå Region, 1850-1950", *Population Dynamics and Public Policy workshop*, Brussels, Belgium.
- 2016 "Shared Practices", *Higher Seminar in History*, Department of Historical, Philosophical and

Religious Studies, Umeå university, Sweden.

- 2016 “Shared Practices: The Influence of Social Networks on Fertility during the Demographic Transition“, *Family Research at Umeå University*, Department of Historical, Philosophical and Religious Studies, Umeå university, Sweden.
- 2016 “Shared practices: Class, Community, and Fertility in Skellefteå Region, 1850-1950“, *CEDAR seminars*, Center for Demographic and Ageing Research, Umeå university, Sweden.
- 2016 “Voluntary associations and fertility during the Swedish demographic transition“, *European Social Science History Conference*, Valencia, Spain.
- 2015 “Popular movements and net fertility during the Swedish fertility transition, 1890-1900“, *Higher Seminar in Economic history*, Department of Geography and Economic History, Umeå University, Sweden.
- 2015 “The popular movements and reproductive practices during the Swedish fertility decline 1890-1930“, *Higher Seminar in History*, Department of Historical, Philosophical and Religious Studies, Umeå University, Sweden.
- 2015 “Starting with Git“, *CEDAR Fertility Group Meeting*, Centre for Demographic and Ageing Research, Umeå University, Sweden.
- 2015 “Sekularisering, genus och fertilitetsnedgång i Sverige 1890-1930“, *Demografiska Databasens Webinarium*, Demographic database, Umeå University, Sweden.
- 2014 “Freedom to Control? Gender and Fertility within the Free-Churches in Sundsvall, 1860-1921“, *Conference of the European Society of Historical Demography*, Alghero, Italy.
- 2014 “Freedom to Control? Gender and Fertility within the Free-Churches in Northern Sweden, 1860-1921“, *Population Dynamics and Public Policy workshop*, Evian, France.
- 2013 “Gender and Fertility Within the Free-Churches in Northern Sweden 1860-1920“, *38th Annual Meeting of the Social Science History Association*, Chicago, USA.
- 2012 “Secularization, gender and fertility change in northern Sweden 1870-1950, a research proposal“, *Centre for Population Studies Seminar Series*, Umeå University, Sweden.

## Workshops & Post-graduate courses

- 2013 VARIATIONS IN DEMOGRAPHIC OUTCOME: THE IMPORTANCE OF GENDER, FAMILY AND REGIONS , University of Gothenburg
- 2013 LONGITUDINAL ANALYSIS OF HISTORICAL DEMOGRAPHIC DATA , ICPSR, University of Michigan, Ann Arbor MI, USA

## Teaching

- 2018 LECTURER AND EXAMINER ON “POPULATION STUDIES AND SOCIETAL CHALLENGES”, MASTER LEVEL COURSE. , Umeå University, Sweden. <https://www.umu.se/en/education/courses/population-studies-and-societal-challenges/>
- 2017 ADVISOR FOR UNDERGRADUATE THESES IN HISTORY , Umeå University, Sweden.
- 2015 LECTURER ON “USING R AT CEDAR”, INTERNAL COURSE AT THE CENTRE FOR DEMOGRAPHIC AND AGEING RESEARCH , Umeå University, Sweden. <https://github.com/cedarfoun>

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- 2015 LECTURER ON “DEMOGRAPHY AND EVENT HISTORY ANALYSIS USING R”, PhD COURSE , EHPS-Net program, Umeå University, Sweden.
- 2013 TEACHERS ASSISTANT ON “DEMOKRATI, INDIVID OCH SAMHÄLLE”, TEACHERS PROGRAM , Teachers education, Umeå University, Sweden.

## Service to the profession

- PEER-REVIEWER FOR Social History of Medicine, Journal of Migration History, Czech Science Foundation, Acta Obstetrica et Gynecologica Scandinavica, Historical Life Course Studies, Continuity and Change, History of the Family
- 2016 -2017 BOARD MEMBER OF THE SWEDISH DEMOGRAPHIC ASSOCIATION (SVENSK DEMOGRAFISK FÖRENING) <http://demografi.se/>
- 2012 -2017 MEMBER OF THE ARCUM BOARD Umeå university, Sweden <http://www.arcum.umu.se/>
- 2015 CHAIR OF THE DEPARTMENT OF HISTORICAL, PHILOSOPHICAL AND RELIGIOUS STUDIES DOCTORAL COUNCIL Umeå university, Sweden

## Affiliations

- 2016-present ASSOCIATION OF YOUNG HISTORICAL DEMOGRAPHERS International
- 2012-present CENTRE FOR DEMOGRAPHIC AND AGEING RESERCH (CEDAR) Umeå university, Sweden
- 2012-present ARCTIC RESEARCH CENTRE AT UMEÅ UNIVERSITY (ARCUM) Umeå university, Sweden

## Grants

- 2019 WALLENBERG FOUNDATION, Travel grant. 12,000 SEK
- 2019 STIFTELSEN J C KEMPES MINNES AKADEMISKA FONDER, Travel grant. 5,000 SEK
- 2013 SVENSK NATIONEL DATATJÄNST, Travel grant. 15,000 SEK

## Language skills

### LANGUAGES

SWEDISH (native) ENGLISH (fluent) MEÄNKIELI (basic)

### PROGRAMMING

R (experienced) SQL (experienced) PHP (basic) JAVASCRIPT (basic) PYTHON (basic)

Last updated: June 2, 2020