

ZIWEI RAO

ziweirao.github.io | z.rao(at)rug.nl | Chinese | 01st October, 1995

CURRENT POSITION

Ph.D. candidate at Faculty of Economics and Business <i>University of Groningen</i>	Sept. 2018 – 2022 (expected) <i>Groningen, the Netherlands</i>
Supervisors: R.J.M. (Rob) Alessie and Max Groneck Lecturer at Faculty of Economics and Business <i>University of Groningen</i>	Dec. 2021 – Aug. 2022 <i>Groningen, the Netherlands</i>

EDUCATION

Research Master in Economics <i>University of Groningen</i> Thesis: Parental marriage transfer and old age support: evidence from China	Sept. 2016 – Sept. 2018 <i>Groningen, The Netherlands</i>
B.A. in Economics <i>Zhejiang Gongshang University</i>	Sept. 2012 – July 2016 <i>Hangzhou, P.R. China</i>

RESEARCH INTERESTS

My primary field of research is applied microeconomics, with an emphasis on labor economics and family studies of the elderly. I am interested in healthy aging, labor supply, household behavior, and social inequality.

RESEARCH

WORKING PAPERS

- **Ziwei Rao**, Max Groneck and Rob Alessie, “Should I Stay or Should I Go? Intergenerational Transfers and Residential Choice: Evidence from China” (R&R). [[Link](#)]
Q: Do early-life transfers from the parent to the child influence the location decision of the child and, hence, the potential caregiving at older ages?
- **Ziwei Rao**, “Children or Work? The Impact of Fertility on Old-age Labour Supply” (JMP). [Coming soon]
Q: Does having more children, potentially as old-age security, save elder parents from “working until you drop”?

CONFERENCE PRESENTATIONS

- German Economic Association (VfS) Annual Conference (online); European Association of Labour Economics Annual Conference (EALE) (online); Netspar Pension Day, Utrecht, the Netherlands; SOM PhD conference (online). 2021
- Annual Congress of European Economics Association (EEA) (online); New Paper Session of the Royal Dutch Economic Association (online); EEF brownbag seminar, Groningen, the Netherlands. 2020
- Pension Day of Network for Studies on Pensions, Aging and Retirement (Netspar), Utrecht, the Netherlands. 2019
- SOM PhD conference, Groningen, the Netherlands. 2018

- Accepted (canceled due to COVID-19): Symposium of Junior Researchers of Royal Economic Society (RES), Annual Meeting of Society of the Economics of the Household (SEHO), Annual Conference of the European Society for Population Economics (ESPE).

TEACHING EXPERIENCE

- Master level: Research Methods in Finance, STATA Computer Practical 2018/19
- Bachelor level: Statistics II for International Business, Tutorial 2018/19, 2019/20, 2020/21
- Scheduled: Economics for IB and Statistics I for IB, Tutorial 2021/22

HONORS, AWARDS AND FELLOWSHIP

- Full Scholarship of Research Master, University of Groningen 2016/17, 2017/2018
- Excellent Graduate of Zhejiang province 2016
- Outstanding scholarships, Zhejiang Gongshang University 2013/14, 2014/15, 2015/16
- ARC Centre of Excellence in Population Ageing Research (CEPAR) affiliate Since 2021

LANGUAGE

Chinese (native), English (fluent), Dutch (A1).

OTHER SKILLS

STATA, Matlab, SPSS, Latex.

REFERENCES

R.J.M. (Rob) Alessie

Full Professor
EEF, Faculty of Economics and Business,
University of Groningen,
P.O. Box 800 9700 AV Groningen, The Netherlands
<https://www.rug.nl/staff/r.j.m.alessie/>
Email: r.j.m.alessie[at]rug.nl

Max Groneck

Associate Professor
EEF, Faculty of Economics and Business,
University of Groningen,
P.O. Box 800 9700 AV Groningen, The Netherlands
<https://groneck.weebly.com/>
Email: m.groneck[at]rug.nl

ABSTRACTS

- **Should I Stay or Should I Go? Intergenerational Transfers and Residential Choice: Evidence from China**

We study the impact of parental transfers to their children in early life on the child's support to the parents at older ages either in time or with money. We conjecture that the type of transfer from the parents has an impact on what kind of help they receive from their children. Using data from the China Health and Retirement Longitudinal Study (CHARLS) we find that transfers in children's education are associated with higher financial help at older ages. In contrast, transfers to support the children's marriage are positively linked with time support, such as more visits, from children to their parents. The children's residential decisions are identified as an important mechanism: transfers into education tend to let children move further away whereas marital transfers are associated with children staying closer to one's parents.

- **Children or Work? The Impact of Fertility on Old-age Labour Supply**

This study provides empirical evidence of the causal impact of fertility outcomes on old-age labor supply, by employing Chinese population policies in the early 1970s and the sex of the eldest child within families as fertility instruments. The results show a strong impact of having children on preventing old parents from strenuous works at senior age. Having one more child (son) significantly reduces post-retirement aged rural parents' probability of working by 17.7 (19.8) percentage points. Such impact is especially strong among the more vulnerable elder parents with worse health and little pension benefits. Furthermore, the results suggest that population policies that aim at reducing fertility might jeopardize elderly well being by compelling old parents in bad health to continue working.