

## PERSONAL INFORMATION

Title: Dr.  
 Gender: Female  
 Nationality: Dutch  
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## ACADEMIC QUALIFICATIONS

2012 **Ph.D.** in Politics, University of Edinburgh  
 2007 **Master of Science by Research** in Politics, University of Edinburgh  
 2006 **Bachelor and Master of Science** in Political Science, University of Amsterdam  
 2004 **Erasmus Exchange Programme**, Politics & Middle Eastern Studies, University of Durham

## CURRENT AND RECENT POSITIONS

FEB 2022 – TO DATE **Lecturer Computational Social Science**, University of Amsterdam, Sociology  
 DEC 2020 – JUL 2021 **Senior Research Officer**, University of Essex, Business and Local Government Data Research Centre, Computer Science and Engineering  
 APR 2018 – DEC 2020 **Marie Skłodowska-Curie Actions Individual Fellowship**, University of Amsterdam, Amsterdam Institute for Social Science Research (AISSR), Political Science, Social Psychology  
 APR 2016 – MAR 2018 **Project Leader**, Research Fellow, Research and Documentation Centre, Ministry of Justice and Security, The Hague  
 JUL 2012 – DEC 2015 **Senior Research Fellow**, Free University Brussels, Department of Applied Economics

## PEER-REVIEWED PUBLICATIONS

## JOURNAL ARTICLES

- Achbari, W.**, B. Geys, and B. Doosje (2021) 'Comparing the effect of cross-group friendship on generalized trust to its effect on prejudice: the mediating role of threat perceptions and negative affect', *PLoS ONE* 16(2): e0245983. (DOI: <https://doi.org/10.1371/journal.pone.0245983>)
- Achbari, W.**, M. Gesthuizen, and J. Holm (2018) 'Ethnic diversity and generalized trust: testing the contact hypothesis in Dutch voluntary organizations', *Nonprofit and Voluntary Sector Quarterly*, 47(4):813-835. (DOI: <https://doi.org/10.1177/0899764018764328>)
- Achbari, W.** (2015) 'Bridging and bonding ethnic ties in voluntary organizations: a multilevel "schools of democracy" model', *Journal of Ethnic and Migration Studies*, 41(14): 2291-2313. (DOI: <https://doi.org/10.1080/1369183X.2015.1053851>)
- Achbari, W.** (2015) 'Back to the future: revisiting the contact hypothesis at Turkish and mixed non-profit organizations in Amsterdam', *Ethnic and Racial Studies*, 38(1): 158-175. (DOI: <https://doi.org/10.1080/01419870.2013.826811>)
- Van den Bos, M. and W. Achbari, W. (2007) 'Cultural migration: networks of Iranian organizations in the Netherlands', *Migration Letters*, 4(2): 171-181. (DOI: <https://doi.org/10.33182/ml.v4i2.219>)

## BOOK

- Achbari, W.** (2016) *The paradox of diversity: why does interethnic contact in voluntary organizations not lead to generalized trust?*, International Migration Integration and Social Cohesion network (IMISCOE) Research Series, Dordrecht: *Springer International Publishing*. (<https://link.springer.com/book/10.1007/978-3-319-44243-3>)

## RESEARCH REPORT

- Achbari, W.** and A. Leerkes (2017) *From perceptions to facts: asylum seekers and neighbourhood crime*, Research and Documentation Centre, Ministry of Justice and Security, The Hague, The Netherlands.

## MANUSCRIPTS IN PREPARATION

- Achbari, W.**, J. Linde, B. Burgoon, and B. Doosje, 'The relative impact of wealth inequality and income inequality on social and political trust: a global analysis', target journal: *Comparative Political Studies*.

- Achbari, W.** and W. Bernasco, 'Asylum seekers and neighborhood crime: a longitudinal spatial analysis', target journal: *Journal of Quantitative Criminology*.
- Achbari, W.** and E. Davidov, 'Re-assessing the radius of generalized trust through measurement invariance: cultural and educational differences across the globe', target journal: *Social Indicators Research*.
- Achbari, W.** 'Out of sight, out of group? Testing the validity of generalized trust as a proxy for intergroup attitudes and behavior', target journal: *Sociology*.
- Achbari, W., J. Linde, and B. Geys,** 'Value congruence, opinion diversity and the development of generalized trust: experimental evidence using a minimal group design', target journal: *Political Psychology*.
- Achbari, W.** and A. Leerkes, 'Crime offences among asylum applicants and the general population in the Netherlands: civic stratification, righteous migrant effect, or deportation anxiety?', target journal: *Social Science Research*.

## ONGOING PROJECTS

Predicting Trust with Machine Learning  
Algorithms, Automated Decision-Making, and Welfare Fraud

## OTHER PUBLICATIONS

- Achbari, W.** and K. Garic (2021) 'Open Road's SOS Bus in Colchester: An Impact Report', Business and Local Government Data Research Centre, University of Essex, Colchester, England.
- Achbari, W.** (2016) 'Institutionalizing Islam in the Netherlands: a historical overview of the 1990s', invited contribution, *Groniek*, 208/209.
- Achbari, W.** (2004) 'Modern Iran: een [a] paradox?' Boekbespreking van [Review of] Ansari, Ali M. 'Modern Iran since 1921: the Pahlavis and after', *Sharqiyyāt*, 16(2): 127-129.

## TEACHING & MENTORING EXPERIENCE

- 2022– TO DATE UNIVERSITY OF AMSTERDAM, BACHELOR COMPUTATIONAL SOCIAL SCIENCE, *Core Lecturer, Coordinator Research Expertise Track*
- JUL 2022 UNIVERSITY OF GRONINGEN, BIGSSS SUMMER SCHOOLS IN COMPUTATIONAL SOCIAL SCIENCE: *Project Expert on Social Cohesion* (Trust Radius – Machine Learning)
- MAR 2021 UNIVERSITY OF ESSEX, BUSINESS AND LOCAL GOVERNMENT DATA RESEARCH CENTRE: *Introduction to Statistics in R*
- JAN 2020 UNIVERSITY OF MANCHESTER, POLITICAL METHODOLOGY SPECIALIST GROUP OF THE POLITICAL STUDIES ASSOCIATION: *Mentoring Scheme*
- 2018 – 2020 UNIVERSITY OF AMSTERDAM, POLITICAL SCIENCE, SOCIAL PSYCHOLOGY: *Supervising* student research assistants and interns
- 2016 – 2017 MINISTRY OF JUSTICE & SECURITY, RESEARCH AND DOCUMENTATION CENTRE: *Supervising* interns
- 2012 – 2015 FREE UNIVERSITY BRUSSELS, APPLIED ECONOMICS: *Mentoring* Ph.D. candidates, *Evaluation* of Master's Theses
- 2007 – 2011 UNIVERSITY OF EDINBURGH, POLITICS & INTERNATIONAL RELATIONS: *Course convener* honours course *Europe and International Migration*, 2 semesters. *Sessional lecturer* honours course *Europe and International Migration*, 3 semesters. *Tutor* postgraduate module *Core Quantitative Data Analysis*, *Nominated* for 'Best Teaching Award', 3 semesters. *Tutor* undergraduate modules: *Democracy in Comparative Perspective; Social & Political Enquiry*, 2 semesters.

## RESEARCH TRAINING

- 2022 *Supercomputing for Social Scientists with R*, SURF  
- *R Packaging*, Netherlands eScience Center
- 2021 *Reproducible Computational Environments Using Containers [Bash]*, Netherlands eScience Center  
- *Data Carpentry with Python*, Netherlands eScience Center

- *Machine Learning for Social Scientists [R]*, Essex Summer School in Social Science Data Analysis, University of Essex
- *Mathematics for Social Scientists Part 1, 2, and 3*, Essex Summer School in Social Science Data Analysis, University of Essex
- 2020 *Machine Learning with Big Data for Social Scientists 2020 [R]*, ECPR Virtual Methods School, European Central University
- 2019 *Good practices for Machine Learning [Python]*, University of Amsterdam (SURFsara)
- *Integrating Machine Learning in Surveys [Jupyter Notebook]*, ESRA Conference, University of Zagreb
- *Introduction to Bayesian Statistics*, ESRA Conference, University of Zagreb
- *Lasso and related estimators for prediction*, Stata Webinars
- *Introduction to Python, Intermediary Python for Data Science*, DataCamp
- 2018 *Web scraping using Python [Jupyter Notebook]*, University of Amsterdam (AISSR)
- *Advanced Structural Equation Modeling in Mplus*, University of Cologne
- *Zurich Summer School for Women in Political Methodology [R]*, University of Zurich
- 2017 *Spatial Autoregressive Models*, Stata Webinars
- *Nonlinear Multilevel Mixed Effects*, Stata Webinars
- 2016 *Advanced Longitudinal Modeling in Mplus*, Utrecht University
- *A Crash Course in R*, AISSR, University of Amsterdam
- *An Introduction to Bayesian Methods for the Social Sciences*, Utrecht University
- 2014 The application of *Item Response models* using R and *Weighting Survey Samples*, Utrecht University
- 2012 Essex/Nuffield CESS *Experimental Summer School [z-Tree]*, University of Oxford
- 2011 An Introduction to *Structural Equation Modelling* using *Mplus*, University of Glasgow
- 2010 *Latent Factor Analysis [Amos]*, University of Manchester
- Methodological Aspects of the *Use of Composite Scores* in Cross-Cultural Research, University of Vienna
- *Regression Analysis for Categorical Data [SPSS]*, University of Strathclyde
- 2009 *Advanced Social Network Analysis* using *Pajek*, University of Ljubljana
- *Introduction to Multilevel Modelling in MLwiN*, University of Bristol
- 2008 Standardised *Multi-Item Scale Development* for Surveys, University of Manchester
- *Advanced Social Network Analysis [Siena & UCINET]*, Essex Summer School in Social Science Data Analysis, University of Essex

#### PRESENTATIONS AT CONFERENCES & SEMINARS (+OTHER ROLES)

- Midwest Political Science Association*, 2022 (+Discussant)
- International Society of Political Psychology*, 2021
- European Political Science Association*, 2019
- European Survey Research Association*, 2019
- European Consortium for Political Research*, 2011, 2014, 2015 (+Section organizer), 2020 (+Discussant), 2022
- VI European Congress of Methodology*, 2014
- American Political Science Association*, 2013, 2021 (Discussant)
- European Sociological Association*, 2011
- The 2nd Barcelona-Gothenburg Workshop on Experimental Political Science*, 2016
- Political Methodology Specialist Group of the Political Studies Association*, 2020
- Applied Quantitative Methods Network*, Scotland, 2011
- Dutch Political Psychology Conference/Meeting*, 2015, 2018
- European Research Centre on Migration and Ethnic Relations*, 2020
- University of Leuven*, workshop Making the Most of Migration, 2014
- Université Libre Bruxelles*, Group for Research on Ethnic Relations, Migration & Equality, 2013
- Metropolis International Conference*, 2017 (+Chair)
- Politicologen Etmaal*, 2013
- Nederlandse Vereniging voor Criminologie*, 2016
- Political Studies Association Postgraduate Northern Conference*, 2007, (+Co-Organizer)
- Institutions, Inequalities, and Life courses programme*, University of Amsterdam, 2020, 2022
- Cultural Psychology LAB*, Social Psychology, University of Amsterdam, 2019
- Women in Political Methodology Group*, 2020 (Discussant)
- Hot Politics LAB*, University of Amsterdam, 2019

*Challenges to Democratic Representation Group*, University of Amsterdam, 2013, 2019, 2021

*Institute for Migration and Ethnic Studies*, University of Amsterdam, 2008

**REVIEWED FOR** *American Journal of Sociology, British Journal of Sociology, Ethnic and Racial Studies, International Migration Review, Journal of Ethnic and Migration Studies, Nonprofit and Voluntary Sector Quarterly, PLoS ONE, Public Opinion Quarterly, Social Science Quarterly, Social Science Research*

#### **OTHER SERVICES TO THE ACADEMIC COMMUNITY**

2021 *Member Methodology Board*, Essex Centre for Data Analytics, University of Essex  
*Consultancy on Domestic Abuse Project*, Essex County Council

2020 *Grant Reviewer*, Independent Social Research Foundation, London

2015 *Section Organizer*, European Consortium for Political Research, Foundations of Social Trust  
*Revisited: Personality, Engagement and Institutions*

2012 *Co-organizer*, Expert Workshop on Micro-Level Socialisation through Civic Engagement?  
*Institutions, Associations and Trust*, Brussels

2008 & 2009 *Co-organizer* Migration & Citizenship Ph.D. workshop, University of Edinburgh  
*Organizer* of postgraduate reading group on Migration & Citizenship,  
*Website editor*, Migration & Citizenship Research Group, University of Edinburgh

#### **RESEARCH GRANTS**

*Marie Skłodowska-Curie Actions Individual Fellowship* (European Commission), € 177,598.80

*The College of Humanities and Social Sciences Studentship Award* (University of Edinburgh), £ 30,000

*Het Prins Bernhard Cultuur Fonds* (Amsterdam), € 7,500

*Het Vreedefonds* (Amsterdam), € 5,000

*VSB-Fonds* (Amsterdam), € 7,500

*Stichting Vrijrouwe van Renswoude* (The Hague), € 5,000

*Hendrik Muller Fonds* (The Hague), € 5,000

**SOFTWARE** MLwiN, Mplus, NetDraw, Qualtrics, SPSS, Stata, UCINET (Advanced)  
INQUISIT, Pajek, RStudio, ScientificWorkPlace (Intermediate)  
SIENA, z-Tree (Basic)

**LANGUAGES** *Farsi* (Mother tongue), *Dutch* and *English* (Fluent), *R* (Intermediate), *French*, *German*, JavaScript, and python (Basic)