

David Kretschmer

Curriculum Vitae, December 2023

Personal Data

David Kretschmer
Nuffield College, University of Oxford

New Road
Oxford OX1 1NF, United Kingdom

Email: david.kretschmer@nuffield.ox.ac.uk

Education

- 2016– PhD Candidate, University of Mannheim, Germany
Committee: Frank Kalter (supervisor), Marc Helbling, Clemens Kroneberg
submitted: July 2023; defended: December 2023
Dissertation: *Gender(ed) Segregation? Gender, Gender-Related Norms, and the Interreligious and Cross-Gender Friendships of Muslim Youth in Germany*
- 2016 M.A. Sociology, University of Mannheim, Germany
- 2014 B.Sc. Economics, University of Mannheim, Germany
- 2014 B.A. Sociology, University of Mannheim, Germany

Academic Positions

- 2023– Postdoctoral Prize Research Fellow, Nuffield College, University of Oxford
- 2017–2023 Researcher, Mannheim Centre for European Social Research (MZES),
University of Mannheim
- 2016–2023 Assistant Lecturer, Chair of General Sociology (Prof. Dr. Frank Kalter),
Faculty of Social Sciences, University of Mannheim

Research Interests

intergroup relations; social integration; cultural integration; social networks; discrimination; formal modeling and agent-based models; quantitative methods

Publications in Peer-Reviewed Journals

- 2023 Kretschmer, David, Gereke, Johanna, Winter, Fabian, and Zhang, Nan (2023): [No Differential Effects of Classroom Composition for Native and Immigrant Adolescents' Ethnic Homophily: A Comment on Smith et al. 2016](#). *American Journal of Sociology*, 129(2): 570-585.
- 2022 Kretschmer, David, and Leszczensky, Lars (2022): [In-Group Bias or Out-Group Reluctance? The Interplay of Gender and Religion in Creating Religious Friendship Segregation among Muslim Youth](#). *Social Forces*, 100(3): 1307-1332.
- 2022 Anatol Rapoport Award, Section of Model-Building and Simulation of the German Sociological Association
- Leszczensky, Lars, Pink, Sebastian, Kretschmer, David, and Kalter, Frank (2022): [Data Brief: Studying Youth' Group Identities, Intergroup Relations, and Friendship Networks: The Friendship and Identity in School Data](#). *European Sociological Review*. 38(3): 493-506.
- Leszczensky, Lars, and Kretschmer, David (2022): [Religious Friendship Preferences of Muslim and Non-Muslim Students in German Schools: Bright Boundaries Everywhere or Contingent on the Proportion of Muslim Classmates?](#) *Social Networks*, 68: 60-69.
- 2021 Kaiser, Anna, Kretschmer, David, and Leszczensky, Lars (2021): [Social Network-Based Cohorting to Reduce the Spread of SARS-CoV-2 in Secondary Schools: A Simulation Study in Classrooms of Four European Countries](#). *The Lancet Regional Health – Europe* 8.
- Kretschmer, David, and Roth, Tobias (2021): [Why Do Friends Have Similar Educational Expectations? Separating Influence and Selection Effects](#). *European Sociological Review*, 37(2): 201-217.
- 2020 Kretschmer, David, and Kruse, Hanno (2020): [Neighbourhood Effects on Acculturation Attitudes among Minority and Majority Adolescents in Germany](#). *Urban Studies*, 57(16): 3363-3380.
- Pink, Sebastian, Kretschmer, David, and Lars Leszczensky (2020): [Choice Modelling in Social Networks Using Stochastic Actor-Oriented Models](#). *Journal of Choice Modelling*. 100202.
- 2019 Kretschmer, David (2019): [Explaining Native-Migrant Differences in Parental Knowledge about the German Educational System](#). *International Migration*, 57(1): 281–297.
- 2018 Kretschmer, David (2018): [Explaining Differences in Gender Role Attitudes among Migrant and Native Adolescents in Germany: Intergenerational Transmission, Religiosity, and Integration](#). *Journal of Ethnic and Migration Studies*, 44(13): 2197-2218.

Kretschmer, David (2018): [Labor Market Underrepresentation Results in Minority Discrimination: A Dynamic Hiring Model with Employer Learning](#). *Journal of Mathematical Sociology*, 42(2): 83–112.

Kretschmer, David, Leszczensky, Lars, and Pink, Sebastian (2018): [Selection and Influence Processes in Academic Achievement – More Pronounced for Girls?](#) *Social Networks* 52(1): 251–260.

- 2019 Junior Scholar Award, Section of Sociological Network Research of the German Sociological Association

Work in Progress

Kretschmer, David, Leszczensky, Lars, and McMillan, Cassie: Strong Ties, Strong Homophily? Variation in Homophily on Sociodemographic Characteristics by Relationship Strength. *Revise and Resubmit*.

Kretschmer, David, and Leszczensky, Lars: Stable or Dynamic? The Development of Muslims' and Non-Muslims' Friendship-Making Across Adolescence and the Emergence of Muslim Girls' In-Group Bias. *Under review*.

Kretschmer, David: The Structural Sources of In-Group Preferences: Limited Opportunities for Out-Group Interaction Produce In-Group Preferences. *Working paper*.

- 2020 Graduate Student Paper Award, Rationality and Society Section of the American Sociological Association

Presentations

2023 The Interplay of Gender and Religion in Creating Religious Friendship Segregation among Muslim Youth: Observational and Experimental Evidence from Germany. *Sociology Seminar, Nuffield College, Oxford*.

2023 The Interplay of Gender and Religion in Creating Religious Friendship Segregation among Muslim Youth: Observational and Experimental Evidence from Germany. *WZB Migration and Diversity Colloquium, Berlin*.

2022 Evaluations and Friendships of Muslim Youth in Germany: The Interplay of Religion and Gender. Results from a Survey Experiment among Young Adults. *2022 Conference of the International Network of Analytical Sociologists (INAS), Florence*.

2021 Strong Ties, Strong Homophily? Variation in Uni- and Multidimensional Homophily on Socio-Demographic Characteristics by Relationship Strength. *ECSR Annual Conference 2021, Virtual*.

Strong Ties, Strong Homophily? Variation in Uni- and Multidimensional Homophily on Socio-Demographic Characteristics by Relationship Strength. *Academy for Sociology. 3rd Conference. Cohesive Societies? Analytical-empirical Perspectives, Virtual*.

- Strong Ties, Strong Homophily? Variation in Uni- and Multidimensional Homophily on Socio-Demographic Characteristics by Relationship Strength. *2021 Conference of the International Network of Analytical Sociologists (INAS), Virtual.*
- 2020 Religious Friendship Segregation in German Schools: Bright Boundaries Everywhere or Contingent on Local Religious Composition? *Content Meets Structure Social Networks Conference, Heidelberg.*
 Religious Friendship Segregation in German Schools: Bright Boundaries Everywhere or Contingent on Local Religious Composition? *International Society for Political Psychology Virtual Conference.*
 Structural Constraints to Out-Group Interaction Produce In-Group Preferences: A Model of Asymmetric Learning and Relationship Formation. *Max-Planck Institute for Research on Collective Goods, Bonn.*
- 2019 Are there Age-Specific Gender Differences in the Religious Segregation of Muslim Adolescents' Friendship Networks? *4th European Conference on Social Networks (EUSN), Zurich.*
 Gender Differences in Religious Segregation of Adolescents' Friendship Networks. *ISA RC 28 Spring Meeting, Frankfurt.*
- 2018 How Structural Constraints to Out-Group Interaction Translate into In-Group Preferences: A Model of Selective Social Learning. *Seminar Analytical Sociology, Venice.*
 Labor Market Underrepresentation and Minority Discrimination: A Dynamic Hiring Model with Selective Learning. *9th Network Workshop DFG Priority Program 1764. The German Labor Market in a Globalized World, Mannheim.*
 Are Peer Effects in Educational Expectations Real? Separating Influence, Selection, and Spurious Effects. *26th Annual Workshop Transitions in Youth, Mannheim.*
 How Structural Constraints to Out-Group Interaction Translate into In-Group Preferences: A Mechanism of Selective Social Learning. *ISA World Congress, Toronto.*
- 2017 Social Influence in the Formation of Attitudes towards Homosexuality among Adolescent Friends: An Instrumental Variable Approach. *3rd European Conference on Social Networks (EUSN), Mainz.*
 Attitudes towards Homosexuality Among Natives and Migrant Descendants: Differences According to Religious and Cultural Background and the Role of Inter-generational Attitude Transmission. *4th Annual BAGSS Conference, Bamberg.*
 Academic Aspiration Similarity in Friendship Networks: Influence, Selection, or Spurious Association? *2017 Conference of the International Network of Analytical Sociologists (INAS), Oslo.*
- 2016 Friend Influence Effects in the Formation of Gender Role Attitudes among Adolescents in Four European Countries. *1st International CILS4EU User Conference, Mannheim.*
 Size Matters: Minority Labor Market Discrimination in a Dynamic Model with

Employer Learning. *2016 Conference of the International Network of Analytical Sociologists (INAS), Utrecht.*

Size Matters: Minority Labor Market Discrimination in a Dynamic Model with Employer Learning. *Social Interaction and Society Conference, Zurich.*

Achievement Similarity Among Friends: Selection and Influence Processes. XXXVI *Sunbelt Social Networks Conference of the International Network for Social Network Analysis (INSNA), Newport Beach, CA.*

Differences in the Gender Role Attitudes of Migrant and Native Adolescents: The Contribution of Intergenerational Attitude Transmission. *Spring Meeting of the Section on Family Sociology of the German Sociological Society (DGS), Duisburg.*

Scholarships and Awards

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| 2022 | Anatol Rapoport Award, Section of Model-Building and Simulation of the German Sociological Association for the paper <i>In-Group Bias or Out-Group Reluctance? The Interplay of Gender and Religion in Creating Religious Friendship Segregation among Muslim Youth</i> (together with Lars Leszczensky) |
| 2020 | Graduate Student Paper Award, Rationality and Society Section of the American Sociological Association for the paper <i>The Structural Sources of In-Group Preferences: Limited Opportunities for Out-Group Interaction Produce In-Group Preferences</i> |
| 2019 | Junior Scholar Award, Section of Sociological Network Research of the German Sociological Association for the paper <i>Selection and Influence Processes in Academic Achievement – More Pronounced for Girls?</i> (together with Lars Leszczensky and Sebastian Pink) |
| 2014 | Valedictorian, B.A. Sociology, University of Mannheim |
| 2013-2016 | German National Academic Foundation Scholarship for Academic Excellence (Studienstiftung des deutschen Volkes) |

Teaching Experience

(at the University of Mannheim unless otherwise specified)

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| 2016-2023 | Discrimination: Theory and Empirics (undergraduate seminar, yearly)
Introduction to Sociology (undergraduate seminar, yearly) |
| 2020 | B.A. Thesis Colloquium, including supervision of 8 B.A. theses |
| 2019 | Introduction to R (graduate/post-graduate workshop, DeZIM Institute, Berlin) |
| 2012-2015 | Undergraduate tutorials: Introduction to Sociology, Logic, Data Analysis, Multivariate Statistics, Microeconomics |

Occasional Reviewer

American Sociological Review; BMJ Public Health; Ethnic and Racial Studies; European Societies; European Sociological Review; Gender and Society; International Migration Review; Journal of Cross-Cultural Psychology; Journal of Early Adolescence; Journal of Ethnic and Migration Studies; Journal of Youth Studies; Kölner Zeitschrift für Soziologie und Sozialpsychologie; Rationality & Society; Sex Roles; Social Forces; Social Networks; Social Science Research

Service

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| 06/2023 | Workshop: Causes and Consequences of Segregation: Synthesizing National and International Evidence from Research on Intergroup Relations and Social Networks; with Lars Leszczensky and Sebastian Pink |
| 09/2019 | Conference Session: Intergroup Relations in Social Networks; with Lars Leszczensky, Hanno Kruse, Sebastian Pink, and Tobias Stark |
| 10/2016-10/2020 | Co-Chairman of the Association for the Promotion of Junior Scholars in the Social Sciences at the University of Mannheim |

Skills

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| Languages | German (native), English, French (basic) |
| Software | R, Stata, LaTeX, Qualtrics, High-Performance Computing (SLURM, MOAB) |