

# Jan Rasmus Riebling

*Dr. rer. pol.*

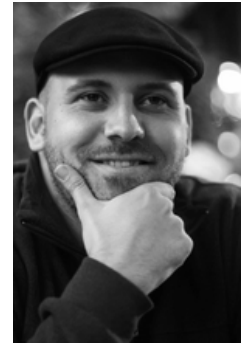
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## Personal Information

Date of birth 01.11.1980  
Place of birth Starnberg, Germany  
Nationality german  
Marital status single  
Code examples <https://github.com/jrriebling>

## Education

### School

08/1999 – 07/2001 **Fachhochschulreife**, *Fachoberschule*, Ingolstadt.

### University

10/2002 – 03/2004 **Fachgebundene Hochschulreife**, *Katholische Universität*, Eichstätt.  
Note: degree equivalent to a bachelors degree from a university of applied sciences.  
04/2004 – 02/2010 **Soziologie Diplom**, *Otto-Friedrich Universität*, Bamberg, Diploma: 1,2.  
Note: graduated with honors. Degree equivalent to a masters degree.  
03/2010 – 07/2017 **Dissertation**, *Otto-Friedrich Universität*, Bamberg, Thesis: summa cum laude.  
Note: graduated with honors. Degree equivalent to a Phd.

### Job Training

01/2007 – 03/2010 **Student worker**, *ifb Staatsinstitut für Familienforschung*, Bamberg.  
Tasks: Statistical analysis, conducting interviews, data base managment, administrative tasks.  
05/2007 – 07/2007 **Tutor**, *Lehrstuhl für Arabistik*, *Otto-Friedrich Universität*, Bamberg.  
Course: Introduction to Scientific Methods.  
05/2008 – 03/2010 **Student worker**, *Lehrstuhl Soziologie II*, *Otto-Friedrich Universität*, Bamberg.  
Tasks: Research, information extraction from unstructured data, data mining and analysis.

- 03/2010 – **Research assistant**, *Lehrstuhl Soziologie II, Otto-Friedrich Universität, Bamberg*.  
04/2012  
BMBF-Projekt: “Mechanismen der Erneuerungsfähigkeit der universitären und außeruniversitären Forschung: Deutschland und die Vereinigten Staaten im Vergleich.”  
Tasks: statistical analysis, network analysis, data management.  
Courses: Sociology of Communication and Media.
- 05/2012 – **Teaching assistant**, *Lehrstuhl Soziologie II, Otto-Friedrich Universität, Bamberg*.  
04/2016  
Courses: Sociology of Communication and Media, Introduction to Methods, Social Network Analysis, Topic Modelling, Data Mining and Computational Social Science.
- 11/2016 – **Freelance developer**, *SOCIUM, Bremen*.  
02/2016  
Development of anonymization tool for text data
- 10/2016 – **Teaching assistant**, *Lehrstuhl Soziologie insbes. soziologische Theorie, Otto-Friedrich Universität, Bamberg*.  
04/2017  
Courses: Introduction to Social Network Analysis in Python.
- 09/2017 – now **Post-doc**, *Lehrstuhl für Allgemeine Soziologie, Bergische Universität, Wuppertal*.  
Research: quantitative text analysis, analytical sociology, mathematical models of culture;  
Courses: social network analysis, quantitative text analysis, data science, mathematics for social scientists.

### Selected Talks

- 05/2011 *Division of Paid and Unpaid Work*, TransEurop Conference, Sofia, Bulgaria
- 05/2011 *Patterns of Social Inequality in the Division of Paid and Unpaid Work*, GGP User Conference, Budapest, Hungary
- 05/2013 *Cultures of Sociology*, XXXIII Sunbelt Conference of the International Network for Social Network Analysis (INSNA), Hamburg, Germany
- 10/2014 *Es kommt nicht auf die Größe an, aber auf die Form*, 37. Kongress der deutschen Gesellschaft für Soziologie, Trier

### Workshops/Tutorials

- 08/2013 *Quantitative Text Analysis. An Introduction to Natural Language Processing*, Bamberg Graduate School of Social Sciences, Bamberg
- 06/2015 *Networks in Python: The Networkx-Package*, XXXV Sunbelt Conference of the International Network for Social Network Analysis (INSNA), Brighton
- 02/2016 *Netzwerkanalyse in Python*, n(SNA) graduate students network, Bremen
- 02/2017 *Text Analysis and Topic Modelling in R*, Max-Planck Institute for the Study of Societies, Cologne
- 02/2018 *Workshop on Medium Data and Text Analysis*, Technische Universität Berlin

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## Natural Languages

German	<b>Mother tongue</b>	<i>reading and writing</i>
English	<b>Buisness fluent</b>	<i>reading and writing</i>
Japanese	<b>Beginner</b>	<i>reading</i>

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## Programming Languages

Python	<b>Fluent</b>
R	<b>Advanced</b>
L <sup>A</sup> T <sub>E</sub> X	<b>Advanced</b>
Lua	<b>Elementary</b>
Prolog	<b>Beginner</b>

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## Software

Statistics	SPSS, Stata	Office	Microsoft Office, Open Office
Operating Systems	Microsoft Windows, Linux	Big Data	HDFS, Apache Sparks

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## Articles

- Heiberger, Raphael H., Bettina Schwarzer, and Jan R. Riebling (2017). "Eine Frage des Marktes? Regionale Unterschiede von Heimentgelten stationärer Pflegeeinrichtungen". In: *Berliner Journal für Soziologie*, pp. 1–33.
- Heiberger, Raphael H. and Jan R. Riebling (2016a). "Installing Computational Social Science: Facing the Challenges of New Information and Communication Technologies in Social Science". In: *Methodological Innovations* 9, pp. 1–11.
- Riebling, Jan R. and Andreas Schmitz (2016). "ZombieApocalypse: Modeling the Social Dynamics of Infection and Rejection". In: *Methodological Innovations* 9, pp. 1–12.
- Heiberger, Raphael H. and Jan R. Riebling (2015). "U.S. and Whom? Structures and Communities of International Economic Research." In: *Journal of Social Structure* 16.9.
- Heinze, Thomas et al. (2013). "New Patterns of Scientific Growth: How Research Expanded after the Invention of Scanning Tunneling Microscopy and the Discovery of Buckminsterfullerenes". In: *Journal of the American Society for Information Science and Technology* 64.4, pp. 829–843.
- Hofäcker, Dirk, Rumiana Stoilova, and Jan R. Riebling (2013). "The Gendered Division of Paid and Unpaid Work in Different Institutional Regimes: Comparing West Germany, East Germany and Bulgaria". In: *European Sociological Review* 29.2, pp. 192–209.

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## Edited Volumes

- Riebling, Jan R. (2018). "The Medium Data Problem in Social Science". In: *Computational Social Science in the Age of Big Data. Concepts, Methodologies, Tools, and Applications*. Ed. by Cathleen M. Stuetzer, Martin Welker, and Marc Egger. Neue Schriften zur Online-Forschung of the German Society for Online Research (DGOF). Köln: Herbert von Halem, pp. 77–103.
- Heiberger, Raphael H. and Jan R. Riebling (2016b). "Netzwerke und Wissenschaft. Die "Little Big World" der Wirtschaftswissenschaften." In: *Wissen - Organisation - Forschungspraxis. Der Makro-Meso-Mikro Link in der Wissenschaft*. Ed. by Nina Baur et al. Weinheim: Beltz Juventa, pp. 308–340.
- Riebling, Jan R., Rumiana Stoilova, and Dirk Hofäcker (2016). "Habits or Frames? – Explaining Patterns in the Division of Paid and Unpaid Work in Germany, Bulgaria, France and Hungary". In: *Rethinking Gender, Work and Care in a New Europe. Theorising Markets and Societies in the Post-Postsocialist Era*. Ed. by Triin Roosalu and Dirk Hofäcker. UK: Palgrave Macmillan, pp. 215–230.
- Riebling, Jan R. and Andreas Schmitz (2015). "Die Gesellschaft schlägt zurück! Ein figurationssoziologisches Simulationsmodell von Ansteckungsprozessen am Beispiel der Zombieapokalypse". In: *Routinen der Krise - Krise der Routinen*. Ed. by Stephan Lessenich. Vol. 37. Verhandlungen des Kongresses der Deutschen Gesellschaft für Soziologie. Trier.