# Florian Eyert

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### **Current Position**

Since	Researcher
12/2017	WZB Berlin Social Science Center and Weizenbaum Institute for the Networked
	Society
	WZB research group "Politics of Digitalization"
	Weizenbaum Institute research group "Quantification and Social Regulation"

# Academic Development

Since 2019	Doctoral Candidate Supervisors: Prof. Dr. Jan-Peter Voß (RWTH Aachen University) and Prof. Dr. Jan-Hendrik Passoth (European University Viadrina)
04/2014 - 10/2018	Master of Arts in Social Sciences Humboldt-Universität zu Berlin
08/2014 - 06/2015	New School for Social Research, New York City Exchange program funded by a DAAD scholarship
$\begin{array}{c} 10/2010 - \\ 04/2014 \end{array}$	Bachelor of Arts in Social Sciences Humboldt-Universität zu Berlin
09/2012 - 01/2013	Université de Paris 8 Vincennes-Saint-Denis Erasmus exchange program
2002 - 2009	Abitur (high school diploma) Hermann-von-Helmholtz-Gymnasium Potsdam

### Publications

forthcoming	"Modelle des Demos. Hybride Repräsentation und die Politik der Infe-
	renzen"
	in: Die Fabrikation von Demokratie. Baustellen performativer politischer Repräsentation, ed. by Jan-Peter Voß and Hagen Schölzel. Wiesbaden: Springer VS.
forthcoming	"Agent-based Modeling und Politikberatung"
	überarbeitete Version
	in: Handbuch Digitalisierung in Staat und Verwaltung, ed. by Tanja Klenk, Frank
	Nullmeier and Göttrik Wewer. Zweite Ausgabe. Wiesbaden: Springer VS. p. 111-122.
forthcoming	"Skeptisches Sehen. KI-generierte Bilder fordern unser Verständnis von
	Wahrheit heraus"
	with Florian Irgmaier. In: WZB-Mitteilungen 178.
forthcoming	"Mathematical Science Communication as a Strategy for Democratizing Algorithmic Governance"

in: Handbook of Mathematical Science Communication	ed.	by	Anna	M.	Hartkopf
and Erin Henning. Singapore: World Scientific.					

- 3021 "KI demokratisieren. Fairness und Transparenz lassen sich nicht durch Technik allein herstellen"
   with Paola Lopez. In: WZB-Mitteilungen 171, p. 29-31.
- 2020 "Extending the framework of algorithmic regulation. The Uber case" with Florian Irgmaier and Lena Ulbricht. In: Regulation & Governance 16(1), p. 23-44.
- 2020 "What was corona?" with Rainer Rehak. In: Annual Report of the Weizenbaum Institute for the Networked Society 2019-2020, p. 72-75.
- 3020 "Willke, Helmut: Komplexe Freiheit. Konfigurationsprobleme eines Menschenrechts in der globalisierten Moderne, 308 S., transcript, Bielefeld 2019" (Rezension)
   with Florian Irgmaier. In: Neue Politische Literatur 65, p. 585-588.
- 3020 "Epidemie und Modellierung. Das Mathematische ist politisch" in: WZB-Mitteilungen 168, p. 82-85.
- 3020 "Agent-based Modeling und Politikberatung"
   in: Handbuch Digitalisierung in Staat und Verwaltung, ed. by Tanja Klenk, Frank
   Nullmeier and Göttrik Wewer. Wiesbaden: Springer VS. p. 111-122.
- 3018 "Algorithmic Social Ordering. Towards a Conceptual Framework" with Florian Irgmaier and Lena Ulbricht. In: Critical Issues in Science, Technology and Society Studies. Conference Proceedings of the 17th STS Conference Graz 2018, ed. by Günter Getzinger. Graz: Verlag der Technischen Universität Graz. p. 48-57.
- 2018 "Ein neues Recht für die digitale Gesellschaft? Tagungsbericht 'Demokratie und Künstliche Intelligenz' (Trier)" with Sebastian Berg. In: theorieblog.de.
- 2016 "Bericht vom 5. Studentischen Soziologiekongress "Denken über ()denken" in Tübingen, 01.04. Oktober 2015"
  in: Berliner Journal für Soziologie 25, p. 519-524.

#### Presentations

10/06/2021	"The Logic of Post-diction and the Predictive Paradigm of Machine Learning" with Paola Lopez. Presentation at the 4S Annual Meeting (Toronto and virtual).
09/14/2020	"Spannungen der Lebensführung im Regime algorithmischer Regulierung. Das Beispiel Uber" with Florian Irgmaier and Lena Ulbricht. Presentation at the 40. Congress of the German Sociological Association (virtual).
12/05/2019	"Modelle des Demos. Datafizierte Repräsentation und die politische Epistemologie der Computational Social Science"  Presentation at the conference Die Fabrikation von Demokratie. Baustellen performativer politischer Repräsentation (Duisburg, Germany).
11/07/2019	"Digitalisierung als Herausforderung für Politik theorie und Theorie politik" $$

with Sebastian Berg and Florian Irgmaier. Presentation at the DVPW-Perspektivtagung Interdisziplinäres Forschen: Chance oder Risiko für Nachwuchswissenschaftler\*innen? (Berlin, Germany). 11/04/2019 "Ambivalences of legibilization. Computational social science and its effects on policy advice" Presentation in the session "Policy advice in the age of computational modelling" at the 4th European Technology Assessment Conference (Bratislava, Slovakia). 07/08/2019 "Knowledge machines. Computational models from the perspective of a political epistemology of computational social science" Presentation at the conference , Scraping the Demos'. Political Epistemologies of Big Data (Berlin, Germany). 08/26/2018 "Regulation in the digital age. Towards a framework for studying automation-based regulation" with Lena Ulbricht, Florian Irgmaier and Rainer Rehak. Presentation at the EASST Conference (Lancaster, UK). 07/04/2018 "Regulation in the digital age. Towards a framework for studying ITbased regulation" with Lena Ulbricht, Florian Irgmaier and Rainer Rehak. Presentation at the ECPR Regulation and Governance Conference (Lausanne, Switzerland). 05/15/2018 "Algorithmic regulation at the workplace. On the way to Taylorism 4.0?" with Lena Ulbricht, Florian Irgmaier and Rainer Rehak. Presentation at the Weizenbaum Symposium 2018 (Berlin, Germany). "Algorithmic Social Ordering. Towards a conceptual framework" 05/08/2018 with Florian Irgmaier and Lena Ulbricht. Presentation at the 17th Annual STS Conference Graz (Graz, Austria).

#### Organized Conference Panels and Workshops

05/03/2021	"Algorithmic inequality. Intersectional divisions in the digital society"; panel session at the 19th Annual STS Conference Graz (virtual) with Paola Lopez
08/18/2020	"Digital technologies shaping the politics of science and the science of politics"; panel session at the $EASST4S$ Conference (virtual) with Hannes Wünsche
05/06/2019	"The politics of algorithmic governance. Data subjects and social ordering in the digital age"; three panel sessions at the 18th Annual STS Conference Graz (Graz, Austria) with Florian Irgmaier and Rainer Rehak
12/06/2018	"Policy-Modellierung und Simulationen. Die Virtualisierung experimenteller Politik"; workshop at the WZB-Mercator-Forum 2018 "Big Data 4 Policy - Experimentelle Politikberatung und -gestaltung durch Big Data" (Berlin, Germany) with Matthias Reeg

Algorithmic inequality Intersectional divisions in the digital society.

#### **Teaching**

31.10.2022 Lecture in the lecture series "Practicing Democracy in the Digital Age"

	University of Vienna
04/2019 - 07/2019	Main seminar ("Hauptseminar") "Theorien der digitalen Gesellschaft" with Prof. Dr. Jeanette Hofmann; Free University Berlin
, .	Basic course ("Grundkurs") "Soziologische Theorie" Humboldt-Universität zu Berlin

## Review Activities

Journals	${\bf AI}$ & Society, Zeitschrift für Politikwissenschaft, Berliner Journal für Soziologie
Conferences	Weizenbaum Conference 2020, IAMCR 2019
Conference Proceedings	Annual STS Conference Graz 2019

# Further Experience

2021/22	Part of the organizers of the INSIST conference Wissenschaft und Technologie kommunizieren. Kontroversität, Dialog und Partizipation Conference taking place on October 6th and 7th 2022 in Berlin
01/2020	Participation in the Doctoral Consortium at the ACM FAT* Conference on Fairness, Accountability and Transparency in Machine Learning Barcelona, Spain
since 10/2019	Member of the working group "Political theory of the digital constellation" at the Center for Advanced Internet Studies (CAIS) Duisburg, Germany
$\begin{array}{c} 11/2017 - \\ 07/2018 \end{array}$	Assistance in the editing of the <i>Georg Simmel Handbook</i> (Suhrkamp-Verlag) Friedrich-Schiller-Universität Jena
07/2015 - 04/2017	Student Assistant at the chair of General Sociology Social Science Institute at Humboldt-Universität zu Berlin; Chair of Prof. Dr. Hans-Peter Müller
09/2016 - 11/2016	Student Assistant at the research project <i>Symbolik der Demokratie</i> Project lead by Dr. Paula Diehl and affiliated with the Chair of Political Theory, Social Science Institute at Humboldt-Universität zu Berlin
$\begin{array}{c} 11/2015 - \\ 01/2016 \end{array}$	Student Assistant at the research project <i>Symbolik der Demokratie</i> Project lead by Dr. Paula Diehl and affiliated with the Chair of Political Theory, Social Science Institute at Humboldt-Universität zu Berlin
02/2014 - 06/2014	Student Assistant at the Emmy Noether Junior Research Group $Immi-gration$ Policies in $Comparison$ WZB Berlin Social Science Center
03/2013 - 07/2013	Intern at the Emmy Noether Junior Research Group Immigration Policies in Comparison WZB Berlin Social Science Center
01/2013-	Student Assistant at the chair of General Sociology

### Translations

2018	Olli Pyyhtinen: "Dritte, das", in: $Georg\text{-}Simmel\text{-}Handbuch$ (from English to German)
2018	Nicola Marcucci: "Tönnies, Ferdinand", in: Georg-Simmel-Handbuch (from English
	to German)

# ${\bf Memberships}$

Since 2020	EASST European Association for the Study of Science and Technology
Since 2020	GI Gesellschaft für Informatik
Since 2015	<b>DGS</b> Deutsche Gesellschaft für Soziologie