

Lucas Leemann

CONTACT INFORMATION	Lucas Leemann Department of Political Science University of Zürich Affolternstrasse 56, 8050 Zürich	 www.lucasleemann.ch  leemann@ipz.uzh.ch  https://goo.gl/Wimo1J  +41 (0) 44 634 54 53
RESEARCH INTERESTS	Comparative politics: institutional origins, representation, direct democracy Data science: measurement (IRT & MrP), modeling, machine learning, survey methods	
CURRENT	University of Zürich Assistant Professor Comparative Politics 01/2018 –	
PAST ACADEMIC EMPLOYMENT	University of Essex, UK Reader in Political Science (Associate Professor) 01/2017 – 12/2017 University College London, UK Lecturer in Quantitative Political Science (Assistant Professor) 08/2014 – 12/2016	
EDUCATION	Columbia University, New York, USA MA, MPhil, Ph.D. Political Science (Comparative Politics & Methodology) 2014 Washington University, Saint Louis, Missouri USA Pre-Doctoral Research Fellow (Center for Applied Statistics, J.Gill) 2009 University of Bern, Switzerland lic.rer.soc. in Political Science (minor: Economics) 2003 - 2008 Also: EITM, Summer schools (ICPSR, Essex), exchange at UNC Chapel Hill.	
PUBLICATIONS (peer-reviewed)	202X. “Eliciting Beliefs as Distributions in Online Surveys” <i>Political Analysis</i> — forthcoming, with Lukas F. Stoetzer and Richard Trautmüller. 202X. “Democracy in times of the pandemic” <i>Western European Politics</i> — forthcoming, with S. Engler, P. Brunner, R. Loviat, T. Abou-Chadi, A. Glaser, and D. Kübler. 202X. “Improving Multilevel Regression with Post-Stratification Through Machine Learning (autoMrP)” <i>Journal of Politics</i> — forthcoming, with Philipp Borniecki and Reto Wüest. 2020. “Coalition Size, Direct Democracy, and Public Spending” <i>Journal of Public Policy</i> — forthcoming, with Patrick Emmenegger and André Walter. 2020. “No Direct Taxation Without New Elite Representation. Industrialization and the Domestic Politics of Taxation” <i>European Journal of Political Research</i> — forthcoming, with Patrick Emmenegger and André Walter. 2020. “Do Natural Disasters Help the Environment? How Voters Respond and What That Means” <i>Political Science Research and Methods</i> — forthcoming, with Leonardo Baccini. 2017. “Extending the Use and Prediction Precision of Subnational Public Opinion Estimation” <i>American Journal of Political Science</i> 61(4): 1003 – 1022, with Fabio Wasserfallen. 2016. “The Democratic Effect of Direct Democracy” <i>American Political Science Review</i> 110(3): 750–762, with Fabio Wasserfallen. 2015. “Political Conflict and Direct Democracy – Explaining Initiative Use 1920-2011” <i>Swiss Political Science Review</i> 21(4): 596-616. 2014. “Strategy and Sample Selection – A Strategic Selection Estimator” <i>Political Analysis</i> 22: 374–397. →Winner of the 2012 Giancarlo Doria Paper Prize at Columbia University.	

2014. “A Systematic Approach to Study Electoral Fraud” *Electoral Studies* 35: 33–47, with Daniel Bochsler.

2014. “The Adoption of Proportional Representation” *Journal of Politics* 76(2): 461–478, with Isabela Mares.

→Winner of APSA’s the 2015 Lawrence Longley Award for the best article on representation and electoral systems published in 2014 from the APSA Representation and Electoral Systems section.

2010. “Comparing Candidates and Citizens in Ideological Space” *Swiss Political Science Review* 16(3): 499–531, with Philipp Leimgruber and Dominik Hangartner.

PUBLICATIONS
(not reviewed)

2021. Isabelle Stadelmann-Steffen and Lucas Leemann. 2021. “Direkte Demokratie” chapter for the handbook *Schweizer Politik*.

2020. “Measuring Attitudes – Multilevel Modeling with Post-Stratification (MrP)” in *Sage Handbook of Research Methods in Political Science and International Relations*. Luigi Curini and Robert J. Franzese Jr. (eds.), together with Fabio Wasserfallen.

2011. “Weighted Least Squares” in *IPSA Encyclopedia of Political Science*. Dirk Berg-Schlosser, Bertrand Badie, and Leonardo Morlino (eds.), Sage, together with Jeff Gill.

WORKING
PAPERS &
PROJECTS

“Satisfaction with Democracy: When Government *by* the People brings Electoral Losers and Winners Together” (with Isabelle Stadelmann-Steffen) *R&R*

→ ECPR Standing Group on Democratic Innovations Best Paper Prize 2020

“Direct Democracy and Cleavage Structure: The Evolution of Direct Democracy 1803-2010” *Under Review*

“Building Research Infrastructures to Study DigitalTechnology and Politics: Lessons from Switzerland” (with Fabrizio Gilardi, Theresa Gessler, et al.) *Under Review*

“autoMrP: Multilevel Models and Post-Stratification(MrP) Combined with Machine Learning in R” (with Philipp Broniecki and Reto Wüest) *Under Review*

“Postal Voting, Participation, and Postage” (with Jenny Yin and Thomas Willi) *Under Review*

“Democracy Challenged: How Different Party Families Politicize Different Democratic Principles” (with Sarah Engler, Theresa Gessler, and Tarik Abou-Chadi) *Under Review*

PUBLICATIONS
(not Political
Science)

Huber, Philipp M. et al. 2020. “An exploratory study of dose escalation versus standard focal High Intensity Focused Ultrasound for treating non-metastatic prostate cancer” *Journal of Endourology* 34(6): 641–646.

Huber, Philipp M. et al. 2020. “Focal HIFU therapy for anterior compared to posterior prostate cancer lesions” *World Journal of Urology*, <https://doi.org/10.1007/s00345-020-03297-7>.

Huber, Philipp M. et al. 2019. “Prostate Specific Antigen Criteria to Diagnose Failure of Cancer Control Following Focal Therapy of Nonmetastatic Prostate Cancer Using High Intensity Focused Ultrasound” *Journal of Urology* 203: 734 – 742.

CONFERENCES

CES (2012), EPOP (2015), EPSA (2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020), MPSA (2009, 2010, 2013, 2014), SPSA (2009, 2010, 2012, 2013, 2014, 2016, 2017, 2018, 2019, 2020, 2021), DVP (2009), APSA (2008, (2012), 2014, 2016, 2019), ECPR (2008, 2019, 2020)

TALKS

Measuring Public Opinion with Machine Learning, École polytechnique fédérale de Lausanne (01-2021, Zoom), Talk Economics Department, University of Basel (11-2020, Zoom), MrP Conference, Columbia University (04-2020, Zoom), Political Science Research Seminar, Trinity College Dublin (03-2019), Comparative Political Economy Research Seminar, University of Konstanz (01-2019), Department of Political Science, University of Oslo (11-2018), Political Science Department, University of Lucerne (11-2018), LIEPP methods seminar, Sciences Po, Paris (10-2018), SGIA, Durham University, UK (05-2018), IPW, University of Berne (04-2018),

IPERG, University of Barcelona (04-2018), Institut für Staatswissenschaften, University of Vienna (01-2018), Humboldt Universität Berlin (11-2017), Goethe Universität Frankfurt (12-2016), Bocconi University, Dondena Seminar (04-2016), Webster University, Vienna (02-2016), Department of Political Science, Essex University (04-2015), Nuffield College, University of Oxford (02-2015), EITM Europe, Mannheim (06-2014), Lund, brown bag (10-2012); Princeton, workshop (05-2012); Princeton, brown bag (11-2011); Juan March Institute, workshop (10-2011).

ACADEMIC
EXPERIENCE

Instructor

- Survey Research (2018, 2019, 2020). For MA students at *University of Zürich*.
- Quantitative Applications for Data Journalists (Fall 2013/2014/2015/2016/2017/2018/2019/2020). For MA students at *University of Zürich*.
- Hierarchical Modeling (2017). *Essex Summer School in Social Science Data Analysis*. Waseda University, Tokyo, Japan.
- Machine Learning (2016/2017). *Essex Summer School in Social Science Data Analysis*.
- Principles of Social Science Research (Fall 2015). For UG students at *University College London*.
- Introduction to Statistics (2015). *Essex Summer School in Social Science Data Analysis*.
- Measuring Public Opinion (2017). For UG students in the University of Essex.
- Introduction to Data Analysis (Spring 2015). For UG students at *University College London*.
- Introduction to Quantitative Methods (Fall 2014, 2015, 2016). For MA/MSc students at *University College London*.
- Applied Data Analysis and Presentation (IRT, MrP) (Fall 2013/2014/2015/2016/2017/2018). For MA students at *University of Zürich, Switzerland*.
- Various short courses at the University of Zürich or Cuso Doctoral School (Game Theory, Basic and Advanced Statistics for Social Scientists, Refresher Quantitative Methods, Maximum Likelihood Estimation)

PHD
SUPERVISION

Sofia Collignon Delmar, UCL (2015-2016), now Royal Holloway University of London
 Philipp Schroeder, UCL (2015-2019), now Umeå University
 Tabea Palmtag, U of Zürich (2016-2019, second supervisor), now post-doc at U of Zürich
 Ivo Bantel, U of Zürich (2019-)
 Verena Reidinger, U of Zürich (2019-, second supervisor)

RESEARCH
GRANTS

- Swiss National Science Foundation, 2019-2023 CHF 375,593
- “Democratic Consolidation in Switzerland, 1848-1918: Suffrage Restrictions, Redistricting, and Direct Democracy” (with Patrick Emmenegger and André Walter)
- Swiss National Science Foundation, ‘Digital Lives’ Call, 2014 CHF 237,000
- “Digital Democracy Lab” (with Fabrizio Gilardi (PI) and Anita Gohdes)
- Research Fund (GFF) University of St. Gallen, 2014 CHF 100,000
- “The Adoption of Personal Income Taxation in Swiss Cantons” (with P. Emmenegger)
- Swiss National Science Foundation, 2011 CHF 37,500
- “Policy Preferences and Policies in Swiss Cantons. Institutional Performance and Representative Ideal” (with Fabio Wasserfallen and Fabrizio Gilardi)
- Applied Statistics Center, Columbia University, 2010 CHF 4,000
- Summer research grant: Selection & Structural Estimators

- Summer research grant: Recovering Sophisticated Voting (algorithm roll call data)

University Research Foundation, Bern 2008 CHF 5,000

- Project: Strategic Moments of Direct Democratic Institutions

PERSONAL	ECPR Best Paper Prize Democratic Innovations Group	2020
GRANTS & PRIZES	Paul Lazarsfeld Guest Professor, University of Vienna	2018
	Lawrence Longley Award for the best article on representation and electoral systems	2015
	Swiss National Science Foundation	2013/2014
	Katerina Alevizaki Dracopoulos Summer Fellowship Fund, Columbia University	2012
	Giancarlo Doria Paper Prize, Columbia University	2012
	Manuela Geiger, Gertrud Rüegg, Max Husmann, Karl Popper, Kurt Fontheim	2006/2007

SERVICE

- Associate Editor for the *British Journal of Political Science* (08/2017 – 06/2020).
- Editor for the *British Journal of Political Science* (07/2020 –).

- Journal reviewer:

<i>American Journal of Political Science</i>	<i>Journal of Public Policy</i>
<i>American Political Science Review</i>	<i>Local Government Studies</i>
<i>American Politics Research</i>	<i>Nature Communications</i>
<i>British Journal of Political Science</i>	<i>Parliamentary Affairs</i>
<i>Comparative Political Studies</i>	<i>Party Politics</i>
<i>Comparative Politics</i>	<i>PLOS One</i>
<i>Contemporary Italian Politics</i>	<i>Policy & Politics</i>
<i>Electoral Studies</i>	<i>Political Analysis</i>
<i>European Journal of Political Research</i>	<i>Political Geography</i>
<i>European Societies</i>	<i>Political Science Research & Methods</i>
<i>European Union Politics</i>	<i>Political Studies</i>
<i>Government and Opposition</i>	<i>Publius: The Journal of Federalism</i>
<i>Int.J. of Public Opinion Research</i>	<i>Quarterly Journal of Political Science</i>
<i>International Political Science Review</i>	<i>Representation</i>
<i>International Studies Quarterly</i>	<i>Research & Politics</i>
<i>J. of Elections, Public Op. & Parties</i>	<i>Sociological Methods & Research</i>
<i>Journal of European Social Policy</i>	<i>Statistics, Politics, and Policy</i>
<i>Journal of Peace Research</i>	<i>Swiss Political Science Review</i>
<i>Journal of Politics</i>	

- Project reviewer:

<i>DFG German Research Foundation</i>	<i>SNF Swiss National Science Fd.</i>
<i>OeAW Austrian Academy of Sciences</i>	

- Book manuscripts reviewer: *Sage Publishers*.
- Section chair for *Representation & Electoral Systems* for MPSA 2021
- Workshop organizer: LIEPP workshop on *New Perspectives on Institutional Change: The Origins and Evolution of Political Institutions* in May 2016 at Sciences Po. Two-day workshop with 30 participants.
- Responsible for the *Comparative Politics* section of the Swiss Political Science Association
- Varia: Oponent (external examiner) PhD defense Lund University May 2017.
External examiner, DPhil defense Oxford University October 2020.
Section chair for *Representation & Electoral Systems* for the 2021 MPSA conference

CONSULTING

Media (Tamedia Group)	Polling on direct democratic votes (with F. Wasserfallen), www.leewas.ch
IOD Ltd	DFID Specialist Evaluation and Quality Assurance Consulting (external review of evaluation plans)
Various companies	Data analysis & coaching on quantitative projects