# Dr. ANDREA DE ANGELIS

Senior researcher and lecturer University of Lucerne

Co-founder Lucerne MA in Computational Social Science

Associate Editor Frontiers in Political Science

RStudio certified instructor

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#### CONTACT INFORMATION

University of Lucerne · Frohburgstrasse 3, office 3.B11 address

6002 Lucerne · Switzerland

andrea.deangelis@unilu.ch email

Institutional Personal GitHub website

### RESEARCH AREAS

Digital Democracy, Computational Social Sciences, Political Psychology, Media & Communication, Quantitative Research Methods.

### **EDUCATION**

May 2021 Habilitation for Associate Professor

Italian National Scientific Habilitation (Venia Legendi) for Associate Professor in Political Science.

June 2017 Ph.D. European University Institute

EUI Ph.D. in Political and Social Sciences. Thesis title: "Bridging Troubled Water: Electoral Availability in European Party Systems in the Aftermath of the Great Recession (2009-2014). An Application of Bayesian Ideal Point Estimation".

Examining board: Prof. Alexander H. Trechsel (European University Institute, supervisor), Prof. Hanspeter Kriesi (European University Institute), Prof. Russell J. Dalton (University of California),

Prof. David Farrell (University College Dublin)

July 2013 M.Res. European University Institute

EUI Master of Research in Political and Social Sciences.

Prof. Alexander H. Trechsel · European University Institute

July 2012 M.Sc. University of Siena

Siena Master of Science in Comparative Politics.

Prof. Paolo Bellucci · University of Siena

M.Sc. Bocconi University March 2010

Bocconi Master of Science in Economics.

Prof. Sandro Roventi · Bocconi University

May 2007 B.Sc. University of Perugia

Laurea Triennale (eq. Bachelor of Science) in Economics. Uni Perugia

Prof. Pierluigi Grasselli · University of Perugia

### GRANTS AND DISTINCTIONS

Sept 2022

SNF Ambizione Grant, University of Zurich

Univ. of Zurich

SNF Ambizione grant "Political Misinformation in the Digital Age", University of Zurich (amount granted: CHF 636,417; starting date 01.09.2022).

SNF Spark Grant, University of Lucerne Nov 2020

Univ. of Lucerne

SNF Spark grant "Algorithmic Newsfeeds and Democracy", co-applicant Prof. Alexander H. Trechsel, University of Lucerne (amount granted: CHF 96,200; starting date 01.11.2020).

Sep-Dec 2015 FULBRIGHT-SCHUMAN GRANT, NYU

NYU

Fulbright-Schuman award jointly financed by the Directorate-General for Education and Culture of the European Commission and the United States Department of State (€ 10,000). Social Media and Political Participation Lab, New York University, Wilf Family Department of Politics.

### LIST OF PUBLICATIONS

### MONOGRAPHS AND EDITED VOLUMES

De Angelis, A., Farhart, C., Merkley, E., and D. Stecula (2022). Political Misinformation in the Digital Age during a Pandemic: Partisanship, Propaganda, and Democratic Decision-making, Frontiers in Political Science. [Main page; published OA articles; in production, ISBN forthcoming.]

Garzia, D., da Silva, F., and De Angelis, A. (2021). Leaders without Partisans: Dealignment, media Change, and the Personalization of Politics. ECPR Press.

De Angelis, A. (2017). Bridging Troubled Water: Electoral Availability in European Party Systems in the Aftermath of the Great Recession (2009-2014). European University Institute Dissertation. DOI: 10.2870/711165.

## PEER-REVIEWED ARTICLES

De Angelis, A., Farhart, C., Merkley, E., and D. Stecula (2022). Editorial: Political Misinformation in the Digital Age during a Pandemic, Frontiers in Political Science. [OA published version. DOI: 10.3389/fpos.2022.897095

Silva, F., Garzia, D., and De Angelis, A. (2021). From Party to Leader Mobilization? The Personalization of Voter Turnout. Party Politics, Vol. 27(2): 220-233. [Published version; a post featured on Democratic Audit]

Garzia, D., da Silva, F., and De Angelis, A (2021). Partisan dealignment and the personalisation of politics in West European parliamentary democracies, 1961–2018. West European Politics, forthcoming. [Published version, a post featured on the LSE blog]

Michel, E., Garzia, D., da Silva, F. and De Angelis, A. (2020). Leader Effects and Voting for the Populist Radical Right in Western Europe. Swiss Political Science Review, Vol. 26(3): 273-295. [Published version; pre-print]

De Angelis, A., Colombo, C., and Morisi, D. (2020). Taking Cues from the Government: Heuristic versus Systematic Processing in a Constitutional Referendum. West European Politics, Vol. 43(4): 845-868. [Published version, pre-print, a post featured on the LSE blog]

Garzia, D., da Silva, F., and De Angelis, A (2020). Image that Matters: News Media Consumption and Party Leader Effects on Voting Behavior. The International Journal of Press/Politics, Vol. 25(2): 238 -259. [Published version]

Morisi, D., Colombo, C., and De Angelis, A. (2019). Who is afraid of a change? Ideological differences in support for the status quo in direct democracy. Journal of Elections, Public Opinion and Parties, Vol. 31(3): 309-328. [Published version].

De Sio, L., De Angelis, A, and Emanuele, V. (2017). *Issue yield and party strategy in multi-party competition*. Comparative Political Studies, Vol. 51(9): 1208-1238. [Published version; pre-print]

Garzia, D., Trechsel, A.H., and De Angelis, A. (2017). *Voting Advice Applications and Electoral Participation: A Multi-Method Study*. Political Communication, Vol. 34(3): 424-443. [Published version; pre-print]

Garzia, D. and De Angelis, A. (2016). *Partisanship, Leaders Evaluations and the Vote: Disentangling the new Iron Triangle in Electoral Research*. Comparative European Politics, Vol. 14 (5): 604-625. [Published version]

De Angelis, A. and Garzia, D. (2013). *Individual level dynamics of PTV change across the electoral cycle*. Electoral Studies, Vol. 32 (4): 900 - 904. [Published version]

Bellucci, P., and De Angelis, A. (2013). *Government Approval in Italy: Political Cycle, Economic Expectations and TV Coverage*. Electoral Studies, Vol. 32 (3): 452 - 459. [Published version]

#### BOOK CHAPTERS AND REPORTS

De Angelis, A. (2020). *How Voters Distort their Perceptions and Why this Matters*. In: Suhay, E., Grofman, B., and Trechsel, A., *The Oxford Handbook of Electoral Persuasion*, pp. 946-976. [Published version; pre-print]

Garzia, D., Trechsel, A.H., De Sio, L., and De Angelis, A. (2015). *euandi: Project Description and Datasets Documentation*. Robert Schuman Centre for Advanced Studies (RSCAS) Research Paper Series. Research Paper No. RSCAS 2015/01. Link: http://papers.ssrn.com/sol3/papers.cfm? abstract\_id=2553919 [23 February 2016]

Garzia, D., De Angelis, A., and Pianzola, J. (2014). *The Impact of Voting Advice Applications on Electoral Participation*. In: Garzia, D. and Marschall, S. (Eds.), *Matching Voters with Parties and Candidates: Voting Advice Applications in a Comparative Perspective*. Colchester (UK): ECPR Press.

### EMPLOYMENT HISTORY

*Jan 2018 – Present* Data Science instructor

HSLU & Uni Lucerne Instructor for Data Science and R courses and workshops.

Jan 2018 – Present Lecturer

*Uni Lucerne* Lecturer at the faculty of Cultural and Social Studies (KSF).

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Dec 2018 – Present SNF postdoctoral researcher

Uni Lucerne

Postdoctoral Researcher at the SNF Project "Media, Information Consumption and Politics", Department of Political Science, University of Lucerne. PI: Prof. Alexander H. Trechsel.

Jan 2018 – June 2019 SNF postdoctoral researcher

Uni Lucerne

Postdoctoral Researcher at the SNF-Ambizione Project "Personalization of Politics between Television and the Internet", Department of Political Science, University of Lucerne. PI: Prof. Diego Garzia.

Jan 2017 – Nov 2018 Senior Researcher and Lecturer (Oberassistant)

Uni Lucerne Department of Political Science, University

Department of Political Science, University of Lucerne. Advisor: Prof. Alexander H. Trechsel.

### ACADEMIC EXPERIENCE AND INSTITUTIONAL RESPONSIBILITIES

Jan 2020 – Present Associate Editor for Frontiers In Political Science

Frontiers in PS

Associate Editor for Frontiers In Political Science, Gold Open-Access peer-reviewed scientific journal. [Link to profile page]

*Sept 2019 – Present* Initiator of the R User group in Lucerne.

Uni Lucerne

Initiator of the local R USer group in Lucerne, in collaboration with the Graduate School of Lucerne.

Sept 2018 – Present Co-initiator of the Lucerne Master in Computational Social Science (LUMACSS)

Uni Lucerne

Co-Initiator of the Lucerne Master in Computational Social Sciene (LUMACSS), in partnership with the Harvard's Berkman Klein Center for Internet and Society.

# SUPERVISION OF JUNIOR RESEARCHERS

*Jan 2017 – Present* Thesis supervision

Uni Lucerne

Since January 2017 I have acted as the main supervisor for four BA-level and seven MA-level theses on various themes in political communication, comparative politics, and political sociology.

### TEACHING EXPERIENCE

The full list of lectures and courses taught since 2017 is available in this spreadsheet.

Jan 2022 Data Access and Regulation

Uni Milan

MA-level course on "Data Access and regulation". Ethics and regulation of digital data and web mining, mining data from the web in R, Reproducibility, Git and Github, HTML language, URLs, HTTP protocol (GET, POST), CSS and XPath selectors, JSON and XML, regexprs, R programming, web-based REST APIs. Course taught also in 2021 and 2020.

Fall 2021 Introduction to Statistics for the Social Science

Lucerne Univ.

Lecturer "Introduction to Statistics for the Social Science". Probability and inferential statistics.

December 2021 Introduction to Text Analysis using R

Lucerne Univ.

Instructor, PhD-level workshop "Introduction to Text Analysis using R". Course taught also in 2020 and 2019.

November 2021 Data Visualization using R

Lucerne Univ.

Instructor, PhD-level workshop "Data Visualization using R". Course taught also in 2020 and 2019.

October 2021 Multilevel/Hierarchical Modeling using R

Lucerne Univ.

Instructor, PhD-level workshop "Multilevel/Hierarchical Modeling using R". Course taught also in 2020 and 2019.

Sept 2021 Introduction to R for Data Science

Luzern Hochschule

Instructor, Master-level workshop "Introduction to R for Data Analysis" or "The R Week". A full introduction to the R programming language (data literacy, importing, pre-processing, visualization, reporting, and modeling). Course taught also in 2020, 2019, and 2018.

Spring 2021 Research Design in Quantitative Perspective, Module II

Lucerne Univ.

Lecturer, master seminar "Research Design in a Quantitative Perspective, Module II". Advanced and design-based inference, experimental designs, natural experiments, instrumental variables, difference-in-difference, regression discontinuity.

May 2021 Advanced Regression Analysis in R

Lucern Univ. Instructor, PhD-level workshop "Advanced Regression Analysis in R". Main topics: Generalized Linear Model with linear and nonlinear relations, using Monte Carlo simulations to predict arbitrary

quantities of interest. Course taught also in 2020 and 2019.

June 2021 Reproducible Research and Reporting in R

Lucern Univ. Instructor, PhD-level workshop "Replicable Research and Reporting in R". Replication crisis and

the importance of replicability in research. Structuring large research projects to achieve full replicability; reporting in R markdown; introduction to using Git and Github. Course taught also

in 2020 and 2019.

Fall 2020 Research Design in Quantitative Perspective

Lucerne Univ. Lecturer, master seminar "Research Design in a Quantitative Perspective". Comparative, statistical, and experimental methods, endogeneity, measurement error, and selection bias. Course taught also

in 2019, 2018, and 2017.

Spring 2020 Replication seminar: Doing Research in Practice

Lucerne Univ. Lecturer, Master-level seminar "Replication Seminar: Doing Research in Practice" guiding students

to replicate published empirical research. Course taught also in 2019 and 2018.

Sept – Dec 2018 Introduction to Political Sociology

Lucerne Univ. Lecturer, master seminar "Introduction to Political Sociology". Socio-economic cleavages and

development of political systems. Course taught also in 2017.

Jan 2018 – May 2018 Comparing Media Systems

Lucerne Univ. Lecturer, master seminar "Comparing Media Systems". Impact of media change (from radio, to

broadcast TV, to cable and satellite TV, to the Internet and digital media) on public opinion. Course taught also in 2017.

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Sept 2015 – Jul 2016 STATA tutor — EUI

EUI STATA research software tutor of the European University Institute. Details *here*.

Oct 2014 Teaching training — EUI

EUI Teaching in higher education course offered by the European University Institute.

CONFERENCE PAPERS AND INVITED TALKS

Lucerne 2022

May 2022 Computational Social Science: a tale of three revolutions. Lecturer at the "Digital Transformation" Open Lecture series (Ringvorlesung) organized by Prof. Sophie Mützel and prof. Daniel Speich Chassé,

University of Lucerne, 03.05.2022. [link to lecture series; link to slide deck.]

Neuchatel 2020

March 2020 Computational Social Science: a tale of three revolutions. Invited talk at the University of Neuchatel,

part of the 'Digital Skills Ateliers', 5th of March 2020, University of Neuchatel.

ISPP 2019

July 2019 Three papers presented: From group to leader-follower dynamics of electoral mobilization?: The decline of partisan attachments and the personalization of Voter Turnout; Reassessing charismatic leadership:

Leader effects and voting for the populist radical right: and Tell me what I want to hear: disentangling

Leader effects and voting for the populist radical right; and Tell me what I want to hear: disentangling the relationship between cognitive styles, media preferences, and attitudinal polarization. 42nd Annual

Conference of the International Society of Political Psychology, Lisbon, 12-15 July 2019.

June 2019

Tell me what I want to hear: disentangling the relationships between cognitive styles, media preferences and attitudinal polarization. Paper presented at the 9th Annual Conference of the European Political Science Association, Belfast 20-22 June 2019.

EPSA 2019

July 2019

Tell me what I want to hear: disentangling the relationships between cognitive styles, media preferences and attitudinal polarization. Paper presented at the 9th Annual Conference of the European Political Science Association, Belfast 20-22 June 2019.

WPSA 2018

March 2018

Making Up One's Political Mind. Party Cues vs. Self-Persuasion in the Brexit Referendum. Co-authored with Alexander H. Trechsel, Davide Morisi, Diego Garzia, and Kristjan Vassil. Paper presented at the 2018 WPSA conference, San Francisco CA, 30 March 2018.

WPSA 2018

March 2018

Making Up One's Political Mind. Party Cues vs. Self-Persuasion in the Brexit Referendum. Co-authored with Alexander H. Trechsel, Davide Morisi, Diego Garzia, and Kristjan Vassil. Paper presented at the 2018 WPSA conference, San Francisco CA, 30 March 2018.

SPSA 2018

February 2018

Panem et Circenses: Soft and Hard News TV Coverage in Berlusconi's Italy. Paper presented at the 2018 Swiss Political Science Association conference, Geneva, 5-6 February 2018.

SISP 2017

September 2017

Panel organizer: Words that Matter: Exploring the Pitfalls and Opportunity of Studying Political Text. Panel organized for the 2017 Italian Political Science Association conference, Urbino, 14-16 September 2017.

SISP 2017

September 2017

The Words that People Want: A Quantitative Text Analysis of the Five Stars Movement's Political Discourse. Paper presented at the 2017 Italian Political Science Association conference, Urbino, 14-16 September 2017.

EPSA 2017

June 2017

Bridging Troubled Water: Electoral Availability in European Party Systems in the Aftermath of the Great Recession (2009-2014). An Application of Bayesian Ideal Point Estimation. Paper presented at the 2017 EPSA conference, Milan,22-24 June 2017.

POPE 2017

Feb 2017

Taking cues from the government? The effect of heuristic cues versus policy arguments in the Italian constitutional referendum. With Celine Colombo (University of Zurich) and Davide Morisi (European University Institute), paper presented at the conference "Referendum costituzionale 2016. Elettori, partiti e media nella "Seconda Repubblica", organized by the standing group on Parties, Public Opinion and Elections (POPE) of the Italian Society of Political Science (SISP) and the Italian Society of Electoral Studies (SISE), Rome (La Sapienza University), 9-10 February 2017.

SISP 2016

Sept 2016

A Test of Media Capture by Using Machine-Learning Techniques, Evidence from Italian Television News 2010-2014. With Alessandro Vecchiato (New York University), paper presented at the 2016 Italian Society of Political Science, Milan, 15-16-17 September 2016.

ECPR 2016

Sept 2016

Geographical variations of issue attitudes? Evidence from a geo-localized Voting Advice Application. With Prof. Lorenzo De Sio (LUISS University), Professor Alexander Trechsel (Lucerne University), Dr. Diego Garzia (Lucerne University). Paper presented at the 2016 ECPR Conference, Prague 7-10 September 2016.

MPSA 2016

April 2016

How Parties Strategically Select Issues According to Issue Yield: A Case Study Linking Survey and Twitter Data. With Professor Lorenzo De Sio and Dr. Vincenzo Emanuele. Paper presented at the Midwest Political Science Association Conference (7-10 April 2016, Chicago).

ECPR 2014

Sept 2014

Changing Media, Changing Voters: Investigating the Relationship between Media Fragmentation and Political Polarization in 26 European Elections (1989-2009). ECPR General Conference, Glasgow, 3 - 6 September 2014.

ISPP 2014

July 2014

Economic Voting: Investigating Accountability or Partisan Rationalization? Annual Meeting of the International Society of Political Psychology, Rome (Italy), 4 - 7 July 2014.

EPSA 2013

July 2013

*Media, Economics, and the Vote Function in Italy* (2011-2013). Paper co-authored with Paolo Bellucci, 3<sup>rd</sup> Annual Conference of the European Political Science Association, Barcelona, 20-22 June 2013.

SIComPol 2012

Dec 2012

Government Approval in Italy: Political Cycle, Economic Expectations and TV Coverage. Paper coauthored with Paolo Bellucci. Annual Meeting of the Italian Political Communication Society, Turin (Italy), 13 - 15 December 2012.

ELECDEM 2012

June 2012

Short-term political attitudes and PTVs Preliminary evidence from the Italian case. Paper co-authored with Diego Garzia. ELECDEM Closing Conference, European University Institute, Fiesole (Italy), 28 - 30 June, 2012.

ETMAAL 2012

Dec 2011

It's the Partisan Economy, Stupid! Untangling the Relationships between Economic Voting and Partisan Attitude.  $11^{th}$  Dutch-Flemish Politicologenetmaal, Amsterdam, 31 May - 1 June 2012.

TEV 2011

Dec 2011

Between a Rock and a Hard Place: Dealing with the Economic Explanation of Voting Choice. 1<sup>th</sup> True European Voter Conference on Comparative Electoral Research (Sofia, Bulgaria), 1-3 December 2011. COST Action ISo806 grant.

TEV 2011

Dec 2011

Partisanship, Leader Evaluations, and the Vote: Breaking the new Iron Triangle in Electoral Research. Paper co-authored with Diego Garzia. 1<sup>th</sup> True European Voter Conference on Comparative Electoral Research (Sofia, Bulgaria), 1-3 December 2011. COST Action ISo806 grant.

SISP grad. 2011

June 2011

Constructing the European Political Identity: the Effect of Cultural Heterogeneities. SISP (Italian Society of Political Science) Graduate Conference (Turin, Italy).

### PROFESSIONAL SERVICE ACTIVITIES

Peer reviewer for academic journals: American Journal of Political Science, Journal of Politics, Political Analysis, Party Politics, West European Politics, Swiss Political Science Review, Electoral Studies, Policy and Internet, Journal of Elections, Public Opinion and Parties, Contemporary Italian Politics.

*Section chair*: 2016 Graduate Student Conference, University of Tartu, Section in Comparative Politics titled "Stress testing Europe: challenges and outcomes of the economic, political, and humanitarian crisis".

Organizer EUI workshop on media effects. 6-7 June 2016, details here.

#### CURRENT RESEARCH

How personalizing algorithms on digital media affect news consumption and public opinion. With Alexander H. Trechsel and Alessandro Vecchiato. paper submitted at Science Advances.

Panem et Circenses: Soft and Hard News TV Coverage in Berlusconi's Italy. With Alessandro Vecchiato (Stanford University). Paper under review at the International Journal of Press/Politics.

Tell Me What I Want to Hear: Disentangling the relationship between cognitive styles, media preferences, and attitudinal polarization. With Alexander H. Trechsel. Working paper.

Making Up One's Political Mind. Party Cues vs. Self-Persuasion in the Brexit Referendum. With Alexander H. Trechsel, Davide Morisi. Working paper.

#### SHORT-TERM COLLABORATIONS AND INTERNATIONAL VISITING EXPERIENCES

Junior Visiting Scholar — NUFFIELD COLLEGE Jan-Mar 2016

Oxford Univ. Junior Visiting Scholar at Nuffield College, University of Oxford. Advisor: Prof. Raymond Duch.

> Dec 2015 – Jan 2016 Research Assistant — Societly

Societly Research assistant for Societly, the Voting Advice Application for the 2016 U.S. Democratic and

Republican primaries Societly.

Visiting Researcher — GESIS Jun-July 2015

**GESIS** Eurolab, Leibniz Institute for the Social Science, Cologne, Germany.

Nov 2013 – Jun 2014 Italy Team Leader — euandi 2014

EUI Italian team leader and media referent for euandi, the Voting Advice and community building

Application for the 2014 European Parliament elections. Project details here.

Reference: Prof. Alexander H. TRECHSEL · EUI.

Jan - Feb 2013 Research Assistant — Vote Match 2013

Country expert for the 2013 Italian general elections Voting Advice Application Vote Match, in **ITANES** 

collaboration with the Italian National Election Studies Association (ITANES).

Reference: Prof. Paolo Bellucci · ITANES.

### LANGUAGE SKILLS

Italian Native speaker

English Professional user: reading (C2), writing (C2), speaking (C2)

Spanish Proficient user: reading (C1), writing (C1), speaking (C1)

German reading (B1), writing (A2), speaking (A2)Basic user:

French Basic user: reading (B1), writing (A2), speaking (A2)

### PROGRAMMING SKILLS

Proficient R, STATA, JAGS, GIT, LATEX, MARKDOWN

Used in the past Pyton, Stan, Matlab

GENERAL INTERESTS

Scouting · bicycle travelling · surfing · skiing.

May 13, 2022