

M. Murat Ardağ, Ph.D.

Citizenship: Cypriot (EU), British Overseas & Turkish

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RESEARCH INTERESTS

machine learning & deep learning; natural language processing; the general structural equation modeling framework; psychometric networks; social network analysis; cross-cultural research; modeling subjectivity, national identity, populism

PROFESSIONAL EXPERIENCE

Jacobs University Bremen

Bremen International Graduate School of Social Sciences

since 02/2020 Affiliated Postdoc
02/2019 – 01/2020 Visiting Researcher
02/2020 – 11/2020 Psychology & Methods
Postdoctoral Fellow (100%)

CvO Universität Oldenburg

European Master in Migration and Intercultural Relations

01/2019 – 01/2020 (Interim) Academic Coordinator (50%)
WiSe 2017 & 2018 Adjunct Lecturer

Institute of Social Sciences

07/2012 – 07/2018 Lecturer (LfbA) 50%
03/2016 – 12/2016 Research Associate (25%)

İ.D. Bilkent University

Department of Political Science & Public Administration

10/2011 – 02/2012 Part-time Instructor
01/2010 – 05/2012 Graduate Teaching Assistant
10/2009 – 12/2010 Graduate Research Assistant

EDUCATION

01-03 / 2021 **Spiced Academy Berlin**

Data Science Bootcamp

2015 – 2018 **CvO Universität Oldenburg**

Institute of Social Sciences

Ph.D. (Dr. rer. pol., *Magna Cum Laude*)

Dissertation: National Identity: Conceptualization and Measurement, Antecedents and Consequences - An Exploration of the Sources of Heterogeneity

Committee: J. Christopher Cohrs (advisor); Torsten J. Selck (advisor); Sebastian Schnettler; Barbara Moschner; Markus Tepe

2008 – 2012 **İ.D. Bilkent University**

Department of Political Science & Public Administration

M.A. without Thesis Equivalent; Post-Graduate Studies in Political Science

2005 – 2008 **Galatasaray University**

Department of International Relations

M.A. Regional & Strategic Studies

1999 – 2004 **İstanbul Bilgi University**

Department of International Relations

B.A. International Relations

PEER-REVIEWED PUBLICATIONS

Mole, R., Golec de Zavala, A. & **Ardag, M. M.** (forthcoming, 2022) Homophobia and collective narcissism in populist Poland *European Journal of Sociology*

Ardag, M.M., Thomeczek, J.P. (2021) How many different types of populists are there in Germany? A multi-method approach with a quasi-representative sample *the Journal of Theoretical Social Psychology* <https://doi.org/10.1002/jts5.70>

Öney, B., **Ardag, M.M.** (online-first, 2021) The relationship between diffuse support for democracy and governing party support in a hybrid regime: Evidence with four representative samples from Turkey *Turkish Studies* <https://doi.org/10.1080/14683849.2021.1894137>

Ponizovskiy, V., **Ardag, M.M.**, Grigoryan, L., Boyd, R., Dobewall, H. & Holtz P. (2020) Development and validation of the Personal Values Dictionary: A theory-driven tool for investigating references to basic human values in text *European Journal Of Personality* <https://doi.org/10.1002/per.2294>

Ardag, M.M., Castanho Silva, B., Thomeczek, J.P., Bandlow-Raffalski, S.F. & Littvay, L. (2020). Populist Attitudes and Political Engagement: Ugly, Bad, and Sometimes Good? *Representation* 56(3), 307-330. <https://doi.org/10.1080/00344893.2019.1661870>

Wuthrich, F.M., **Ardag, M.M.** and Ugur, D. (2012). Politics, Cultural Heterogeneity and Support for the European Union in Turkey *Southeast European and Black Sea Studies* 12(1), 45-62. <http://dx.doi.org/10.1080/14683857.2012.661221>

MANUSCRIPTS UNDER REVIEW

Öney, B., **Ardag, M.M.** (2021) Two stories with one happy ending. What constitutes the political culture differences between Egypt and Tunisia during and after the Uprisings? *Democratization (R & R)*

NON-PEER-REVIEWED ARTICLES

Ardag, M. M., Cohrs, J.C. & Selck, T.J. (2018) A Multi-Method Approach to National Identity: From Individual Level Attachment to National Attachment <http://dx.doi.org/10.2139/ssrn.3321204>
EARLIER VERSION PRESENTED AT ISPP ANNUAL MEETING 2017

Ardag, M. M., Cohrs, J.C. & Selck, T.J. (2017) Short Report on the European Union, Refugees and National Identity in Germany <https://doi.org/10.13140/rg.2.2.17105.12649>

SELECTION OF MANUSCRIPTS IN PREPARATION FOR PEER-REVIEWED JOURNALS INCLUDING CONFERENCE PRESENTATIONS

Ardag, M. M., Cohrs, J.C. (2020) Modeling subjectivity: Comparison of attitude network profiles and latent profile analysis
PRESENTED AT 24-HOURS OF POLITICAL PSYCHOLOGY 2020

Ardag, M.M., Öney, B., Cohrs, J.C. (2020) What is national identity? What explains it? An attitude network approach using cross-country data
PRESENTED AT ISPP ANNUAL MEETING 2020

Schachner, M., **Ardag, M.M.**, Grosser, J., Hartz, C., Holtz, P., Boehnke, K., Dobewall, H. (2020) Development and validation of the Organizational Culture and Practices Dictionary (OCPD)
ABSTRACT ACCEPTED TO IACCP ANNUAL MEETING 2020 (POSTPONED TO 2021)

Öney, B., **Ardag, M.M.** (2021) How Fragile is Democracy? Modeling the Impact of the COVID-19 Pandemic on 144 countries. A Longitudinal Analysis

SKILLS

Scientific computing & statistics: R, Python, Mplus

Programming: Bash, Git, Web Scraping, API interactions

Databases: Postgres, SQLite, MongoDB

Deployment (data science): Docker, Flask, AWS

Languages: Turkish (native speaker), English (near native / fluent), German (basic communication skills / working knowledge)

AWARDS, HONORS & GRANTS

12/2019 Research grant from Business Finland (€ 269.000, together with Henrik Dobewall, Peter Holtz, Michael Schachner & Klaus Boehnke on behalf of Hofstede Insights)

01/2016 Research grant from CvO Universität Oldenburg (€ 14.867, together with Professor Torsten J. Selck)

CONTINUING METHODS EDUCATION

- 06/2021 "Machine Learning: Theory and Applications", Curran-Bauer Analytics (Chapel Hill, NC, USA) ³
- 06/2021 "Longitudinal Structural Equation Modeling", Curran-Bauer Analytics (Chapel Hill, NC, USA) ³
- 12/2020 "Mixture Modeling and Latent Class Analysis", Curran-Bauer Analytics (Chapel Hill, NC, USA) ³
- 10/2020 "Quantitative Text Analysis with Quanteda", BIGSSS, (Bremen, Germany) ³
- 06-07/2020 "Big Data: Social Media Research & Predictive Analytics";
"Machine Learning for Social Sciences" Research and Expertise Centre for Survey Methodology, Universitat Pompeu Fabra Barcelona (Barcelona, Spain) ¹
- 05/2020 "Fuzzy Set Analysis", BIGSSS, (Bremen, Germany) ³
- 05/2020 "Network Analysis", Curran-Bauer Analytics (Chapel Hill, NC, USA) ³
- 02/2020 "Python for the Social Sciences", BIGSSS, (Bremen, Germany) ³
- 05/2019 "Advanced Social Network Analysis: Network Models of Culture and Discourse" University of Konstanz POLNET+ Program (Konstanz, Germany) ¹
- SoSe/2019 "Introduction to Digital Trace Data in Social Science", CvO Universität Oldenburg (Oldenburg, Germany) ²
- WiSe/2018-2019 "Computational Social Science: Big Data and Machine Learning in Social Sciences with Python", CvO Universität Oldenburg (Oldenburg, Germany) ²
- 07-08/2018 "Computational Social Science" BIGSSS Summer School, (Bremen, Germany) ¹
- SoSe/2018 "Introduction to Social Network Analysis with R", CvO Universität Oldenburg (Oldenburg, Germany) ²
- 01/2018 "Network Modeling with Psychological and Attitudinal Data" Graduate School of CvO Universität Oldenburg (Oldenburg, Germany) ³
- 07/2017 "Introduction to Exploratory Network Analysis";
"Multilevel Structural Equation Modelling";
"Advanced Structural Equation Modelling" ECPR Summer School in Methods and Techniques (Budapest, Hungary) ¹
- 03/2017 "Tools for the Analysis of Complex Social Systems: An Introduction";
"Multilevel Regression Modelling" ECPR Winter School in Methods and Techniques (Bamberg, Germany) ¹
- 03/2016 "Structural Equation Modeling (SEM) with R", ECPR Winter School in Methods and Techniques (Bamberg, Germany) ¹
- 05 & 11/ 2015 "Introduction to Structural Equation Modelling", BIGSSS, (Bremen, Germany) ³
- 08/2013 "Multiple Regression Analysis I: Estimation and Diagnostics";
"Multiple Regression Analysis II: The Link Function", ECPR Summer School in Methods and Techniques (Ljubljana, Slovenia) ¹
- 02/2013 "Introduction to Statistics", ECPR Winter School in Methods and Techniques (Vienna, Austria) ¹

¹ Summer/Winter School ² Graduate-level seminar ³ Workshop

TEACHING EXPERIENCE: Methods Workshops for PhD Students

04 / 2020 "[Structural Equation Modeling with R](#)" Bremen International Graduate School of Social Sciences (2 days)

02 / 2020 "Introduction to Structural Equation Modeling" CvO Universität Oldenburg 3GO Graduate School (2 days)

06 / 2019 "Introduction to Structural Equation Modeling" Bremen International Graduate School of Social Sciences (1 day)

03 / 2019 "Psychometrics and Network Modeling for Attitudinal Data" Philipps Universität Marburg, Department of Social Psychology, Marburg/Germany (1 day)

TEACHING EXPERIENCE: Regular Teaching

CvO Universität Oldenburg

Winter Semesters

- 1) [Introduction to Political Psychology](#) (BA Seminar)
- 2) [Nationalisms in a Comparative Perspective](#) (BA seminar)
- 3) [Academic Writing](#) (BA seminar)
- 4) Introduction to Quantitative Methods (MA Methods workshop)

Summer Semesters

- 1) [Nationalism, Populism, Racism](#) (BA Seminar)
- 2) [Religion, Nationalism, Populism](#) (BA seminar)
- 3) [Nationalism, Politics & Migration in Germany](#) (BA seminar)

Supervision: 12 Bachelor & 7 Master Theses

İ.D. Bilkent University

Winter Semester

Introduction to Sociology (Bachelor)

Summer Semesters

Introduction to Social Psychology (Bachelor)

INVITED TALKS

06 / 2017 "Turkish National Identity & Attitudes toward Refugees" Current Transformations of Gender Studies and Gender Regimes in Turkey. CvO Universität Oldenburg, ZFG, Oldenburg/Germany

03 / 2015 "Conceptions of Nationhood, National Pride and Nationalistic Attitudes in Turkey: A SEM Approach with Data from ISSP's National Identity III Module". POLS Talks, İ.D. Bilkent University, Department of Political Science & Public Administration, Ankara/Turkey

ORGANIZATIONAL MEMBERSHIPS

European Political Science Association

European Consortium for Political Research (Standing Groups: Political Methodology, Political Psychology, Extremism & Democracy, Migration & Ethnicity, Southern European Politics)

American Political Science Association (Section Memberships: Political Methodology, Comparative Politics, Political Psychology)

International Society for Political Psychology

Society for Personality and Social Psychology

REVIEWED FOR Journal of Social and Political Psychology, European Political Science Review, International Journal of Conflict Management, Turkish Studies

REFERENCES UPON REQUEST

Professor Christopher Cohrs
Department of Psychology, Philipps Universität
Marburg, Germany cohrrsc@uni-marburg.de

Professor Klaus Boehnke
Department of Psychology & Methods, Jacobs
University, Bremen, Germany
k.boehnke@jacobs-university.de

Professor Levente Littvay
Department of Political Science, Central European
University, Budapest, Hungary littvayl@ceu.edu