Marina Tulin, PhD

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Twitter: https://twitter.com/MarinaTulin
LinkedIn: ttps://www.linkedin.com/in/mtulin

Research gate: https://www.researchgate.net/profile/Marina Tulin

Research interests: Disinformation, public trust, science communication, social networks

CURRENT POSITION

Assistant Professor 2022-present

Amsterdam School of Communication Research (ASCoR) & Social Science and Humanities sector theme "Education, Citizenship and Democracy in a Digital World"

PREVIOUS EXPERIENCE

Postdoctoral Researcher 2022-2022

Amsterdam School of Communication Research (ASCoR) &

European Digital Media Observatory

Postdoctoral Researcher & Lecturer 2020-2022

Depart. of Media and Communication, Erasmus University Rotterdam

Project Coordination Manager of Horizon 2020 project 'Trustworthy, Reliable, and 2020-2022

Engaging, Scientific Communication Approaches' (starting in May 2020)

Depart. of Media and Communication, Erasmus University Rotterdam

Visiting PhD Scholar (September-November 2018) 2018

Stanford Graduate School of Education, Stanford University

PhD Candidate 2015-2020

Department of Sociology, University of Amsterdam

Interuniversity Center for Social Science Theory and Methodology (ICS)

Dissertation title: Blind Spots in Social Resource Theory: Essays on the Creation,

Maintenance and Returns of Social Capital

EDUCATION

Research Master in Social Psychology (cum laude) 2013-2015

Vrije Universiteit Amsterdam

Bachelor of Science in Psychology (cum laude) 2010-2013

Tilburg University

GRANTS, SCHOLARSHIPS AND HONORS

Horizon Europe grant for the project <i>Inspiring and Anchoring Trust in Science</i> : €1.816.065 Dutch team at <i>Erasmus University Rotterdam</i> received: €424.460)	2022
Incentive grant, Sustainable Humanities Fund, Erasmus University Rotterdam: 6-month teaching exemption to prepare Veni grant proposal	2021
Dissertation Grant, Amsterdam School for Social Science Research, University of Amsterdam: €1.500	2020
Travel Grant, Amsterdam University Fund: €700	2019
William James Scholarship, Vrije Universiteit Amsterdam: €5.000	2013-2015
Excellence Scholarship, Tilburg University: €1.500	2013
Weltwärts-Award for Innovative Sustainability, Federal Ministry for Economic Cooperation and Development, Berlin, Germany	2013
Outreaching Honors Program, Tilburg University	2011-2013
DATA COLLECTION AND RESEARCH PROJECTS	
 Mis- and disinformation in the context of the Russia-Ukraine war Co-PI of a comparative survey on susceptibility to disinformation in 19 countries 	2022
 Pre-registration: https://osf.io/pruda/ Trustworthy, Reliable and Engaging Scientific Communication Approaches Erasmus University Rotterdam Collaborator on survey experiment on science communication regarding 	2021
digitalization & mental health in 7 European Union countries Contact Hypothesis Revisited: Spatial Effects of Interethnic Contact University of Amsterdam Co-PI of a series of field and survey experiments on racial/ ethnic bias Pre-registration: https://osf.io/gz6a2/	2018
 Matchmaker: A Two-Day Study on Love and Friendship Vrije Universiteit Amsterdam Developed and executed a series of speed-dating experiments Collected audio-visual data and hormone samples 	2013-2014
 Four Interdisciplinary Research Labs Tilburg University Developed and conducted four mixed-methods studies in small teams of honors students supervised by leaders in business and politics Wrote research reports for the Tilburg University Executive Board, the Dutch Ministry of Education and Europe External Policy Advisors (EEPA) Research Internship at the Social Psychology Laboratory 	2011-2013

Tilburg University

Co-designed and conducted several social psychology experiments

PUBLICATIONS

Academic articles

- Piccolo, C., Pellegrini, G., **Tulin, M.**, Szüdi, G., Bartar, P. (2022). Experimenting with visual content: online focus group on citizens' perception and trust in science communication. *Open Research Europe*, 2 (60). DOI: https://doi.org/10.12688/openreseurope.14621.1
 Szüdi, G., Bartar, P., Weiss, G., Pellegrini, G., **Tulin, M.**, Oomen, T. (2022). New trends in science communication fostering evidence-informed policymaking. *Open Research Europe* 2 (78). DOI: https://doi.org/10.12688/openreseurope.14769.1
- Roche, J., Arias, R., Bell, L., Boscolo, M., Fornetti, A., Knutas, A., Kupper, F., Magalhães, J., Mannino, I., Mendoza, I., Moreno-Castro, C., Murphy, K., Pridmore, J., Smyth, F., Tola, E., **Tulin, M.**, Weitkamp, E., & Wolff, A. (2021). Taking Stock and Re-Examining the Role of Science Communication. *Frontiers in Environmental Science*, *9*(734081), 1-5. DOI: https://doi.org/10.3389/fenvs.2021.734081
- **Tulin, M.**, Volker, B., & Mollenhorst, G. (2021). Whom do we lose? The case of dissimilarity in personal networks. *Social Networks*, 65, 51-62. DOI: https://doi.org/10.1016/j.socnet.2020.11.003
- **Tulin, M.**, & Smith, S. (2020). Poverty and mental health among migrants: When is ingroup exposure more protective than social ties? *Social Science and Medicine- Population Health* (11). DOI: https://doi.org/10.1016/j.ssmph.2020.100599
- Weiss, A. &, **Tulin**, **M**. (2019). What makes a migrant desirable? A conjoint experiment. Migration Studies. DOI: https://doi.org/10.1093/migration/mnz042
- Van der Meij, L., Demetriou, A., Pronk, T., **Tulin, M.**, & Méndez, I. (2019). Hormones in speed-dating. The role of testosterone and cortisol. *Hormones & Behavior*, 116, DOI: 10.1016/j.yhbeh.2019.07.003
- Weiss, A. &, **Tulin, M.** (2019). As iron sharpens iron: a mentoring approach to labour market integration for humanitarian migrants. *International Journal of Evidence Based Coaching and Mentoring*, 17(2), pp.122-137. DOI: 10.24384/3d5c-w176
- **Tulin, M.**, Volker, B., & Lancee, B. (2019). The same place but different: how neighborhood context differentially affects homogeneity in networks of different social groups. *Journal of Urban Affairs*. DOI: 10.1080/07352166.2019.1578176
- **Tulin, M.**, Lancee, B., & Volker, B. (2018). Personality and social capital. *Social Psychology Quarterly*, *81*(4), 295-318. DOI: 10.1177/0190272518804533
- **Tulin, M.**, Pollet, T., & Lehmann-Willenbrock, N. (2018). Perceived cohesion versus actual social structure: a study using social network analysis of egocentric Facebook networks. *Social Science Research*, 74. 161-175. DOI: 10.1016/j.ssresearch.2018.04.004.

Books

Tulin, M. (2020). Blind spots in social resource theory: Essays on the creation, maintenance, and returns of social capital. *University of Amsterdam/ ICS dissertation series*. ISBN: 9789402818994. URL: https://hdl.handle.net/11245.1/3882cfa1-c0f0-4015-a3ca-7a6147a6247b

White papers

Hameleers, M. & **Tulin**, **M**. (2022). Making fact-checks work: Evidence-based recommendations for practitioners. URL: https://benedmo.eu/2022/12/07/making-fact-checks-work-evidence-based-recommendations-for-practitioners/

Manuscripts in progress

- **Tulin, M.**, Hameleers, M., & De Vreese, C. (2022) [...]. Motivations to fact-check mis- and disinformation on the Ukraine war. *Manuscript in progress*.
- Hameleers, M., **Tulin, M.**, & De Vreese, C. (2022) [...]. Misinformed or Deceived? Perceptions of mis- and disinformation on the Russia-Ukraine war among citizens in 19 different countries. *Manuscript submitted to an international journal*.
- Wegmann, D. **Tulin, M**., & Gregersen, A. (2022). Cues of credibility in online videos: the role of signaling. *Manuscript in preparation*.
- **Tulin, M.**, & Felder, M., Koutsolampros, P., & Sailer, K. (2021). Spatial and social proximity between neighbours. What fosters weak versus invisible ties? *Manuscript in preparation*.

PRESENTATIONS

Conferences

CEDMO International Conference 2022: Europe tackles information chaos, Central European Digital Media Observatory, Prague, Czech Republic, 2022. <u>Link to talk [02h 33min - 02h 47min]</u>

Science & You, University of Lorraine, Metz, France, 2021.

Dag van de Sociologie, Utrecht University, The Netherlands, June 2021.

Multidisciplinary International Symposium on Disinformation in Open Online Media, Leiden University, October 2020

Sunbelt Conference of the International Network for Social Network Analysis, Université du Québec à Montréal, Canada, June 2019.

Dag van de Sociologie, University of Amsterdam, The Netherlands, June 2019.

Faculty Conference on Health, Behavior and Society, University of Amsterdam, The Netherlands, May 2019.

Sunbelt Conference of the International Network for Social Network Analysis 2018, Utrecht University, The Netherlands, June 2018.

European Conference on Social Networks, Johannes-Gutenberg-University Mainz, Germany September 2017.

Dag van de Sociologie, Vrije Universiteit Brussel, Belgium, June 2017.

Sunbelt Conference of the International Network for Social Network Analysis 2017, Beijing, China, May 2017.

Conference of the International Network of Analytical Sociologists, Utrecht University, The Netherlands, June 2016.

Symposiums, seminars and workshops

Workshops at the PhD club of the Erasmus School of History, Culture and Communication, Erasmus University Rotterdam, The Netherlands, 2021

Lunch seminar of the Erasmus Research Centre for Media, Communication and Culture, Erasmus University Rotterdam, January 2021.

Seminar of the program group Institutions, Inequalities and Life Courses, University of Amsterdam, October 2019.

PhD Club Seminar on Quantitative Inequality and Network Research, University of Amsterdam, February 2019.

Seminar of the program group Institutions, Inequalities and Life Courses, University of Amsterdam, December 2018.

Lab meeting of Prof. D.A. McFarland, Graduate School of Education, Stanford University, November 2018.

Stanford Center for Policy, Outcomes and Prevention, Stanford University, October 2018.

ICS Spring Day, Interuniversity Center for Social Science Theory and Methodology, University of Amsterdam, June 2018.

Masterclass by Prof. Paula England (New York University), Amsterdam Institute for Social Science Research (AISSR), June 2018.

ICS Spring Day, Interuniversity Center for Social Science Theory and Methodology, University of Amsterdam, June 2017.

Seminar of the program group Institutions, Inequalities and Life Courses, University of Amsterdam, April 2017.

Seminar of the research group Leadership and Organizational Dynamics, Vrije Universiteit Amsterdam, May 2016.

PhD Club Seminar on Quantitative Inequality and Network Research, University of Amsterdam, March 2016.

Interfaculty Symposium: Feeding a Sustainable Future, Tilburg University, February 2013.

Symposium chair

Food Sustainability Symposium, Tilburg University, March 2012

ENGAGEMENT AS PUBLIC SCHOLAR

- **Invited Speaker** at a webinar series "Fostering scientific literacy universities and the future of science communication", European University Association, Brussels, June 2022.
- **Invited Speaker** at Focusdag Wetenschapscommunicatie, Royal Flemish Academy of Belgium for Arts and Sciences, Brussels, May 2022
- Science communication video with "Kurzgesagt In a nutshell" (ca. 10 million views). Lead researcher & contributor to the video script. Link:

 $\underline{https://www.youtube.com/watch?v=XFqn3uy238E\&t=2s\&ab_channel=Kurzgesagt\%E2\%80\%93InaNutshell}$

- **Invited Panelist** at the Amsterdam Storytelling Festival in a talk show about "Digital masks: Are we connecting or hiding ourselves?", Amsterdam, November 2021.
- **Invited Expert Panelist** for the Social Cultural Planning Office (SCP; in Dutch: Social en Cultureel Planbureau) for future research perspectives of the SCP. The Hague, June 2020.
- **Public lecture:** Tulin, M. (2019). *Social bubbles: Why do we have them and do we want to pop them?* 4bid gallery of OT301, Amsterdam, February 2019.
- **Invited Speaker:** Tulin, M. (2016). *Social networks in Dutch neighborhoods*. Presentation at Data Doeners Netwerk, Municipality of Amsterdam, March 2016.
- Blog posts:
 - Tulin, M., Hameleers, M. & De Vreese, C. (2022). Comparing the Effectiveness of
 Different Fact-check Formats. Using the Truth Sandwich and Explicit Falsehood
 Labels. URL:
 https://benedmo.eu/2022/10/20/comparing-the-effectiveness-of-different-fact-check-formats/
 - Tulin, M., Hameleers, M. & De Vreese, C. (2022). Hoe ervaren Nederlanders en Vlamingen de informatieoorlog? Desinformatie en de Russische oorlog tegen Oekraïne URL: <u>Hoe ervaren Nederlanders en Vlamingen de informatieoorlog? | BENEDMO</u>
 - Van der Schelde, A., Tulin, M. & Lee, J. (2021). Climate change: Experimental insights on perceptions of online science communication. TRESCA project. URL: https://trescaproject.eu/2021/02/26/climate-change-experimental-insights/
 - Volker, B., Lancee, B., & Tulin, M. (2019). Sociaal kapitaal hangt voor een deel af van persoonlijkheid [Blog post]. Sociale Vraagstukken. URL: https://www.socialevraagstukken.nl/sociaal-kapitaal-hangt-voor-een-deel-af-van-persoonlijkheid/
 - Tulin, M. (2017, November 20th). *Tell me who your friends are and I'll tell you who you are* [Blog post]. United Academics Magazine. URL: https://www.ua-magazine.com/social-connections-friends/#.WsDoBpNubLZ

• Media appearances:

- Podcast interview for Find Out Why, February 2021:
 - Interview on Spotify:

 https://open.spotify.com/episode/5pHR47qZRQQGZaZVixcUsp?si=22413c156
 0434c68
 - Interview as long read:

 https://findoutwhy.info/blog/f/trustworthy-reliable-engaging-scientific-commu
 nication-tresca
- Radio interview on Radio Swammerdam about social capital in times of social distancing: http://www.radioswammerdam.nl/2020/ Amsterdam, October 2020.

Media coverage of research:

 "Ook tijdens een informatieoorlog kun je waarheid vinden." [Article about research on the disinformation war during the Russian-Ukraine war]. Kijk op Kennis. URL: http://www.kijkopkennis.nl/wp/2022/05/ook-tijdens-een-informatieoorlog-kun-je-waar

heid-vinden/

"Towards clearer and more accessible science communication" [Article about the TRESCA project] European Research Executive Agency. Link:
 https://rea.ec.europa.eu/news/towards-clearer-and-more-accessible-science-communication-2022-01-12-0 en

- "Sara heeft vriendschapsverdriet #3: Pijnlijke emoties" [Article about the PhD research on friendship loss] Flow Magazine. Link:
 https://www.flowmagazine.nl/psyche-mental-health/sara-heeft-vriendschapsverdriet-2-pijnlijke-emoties.html
- "What drives public trust? Broadening the traditional scope of science communication with TRESCA" [Article about the TRESCA project] *European Science Media Hub*. Link:
 https://sciencemediahub.eu/2020/12/30/what-drives-public-trust-broadening-the-traditional-scope-of-science-communication-with-tresca/
- "Does Your Personality Predict Who You Know?" [Article about research paper] The Society Pages. Link: https://thesocietypages.org/discoveries/2019/03/21/does-your-personality-predict-who-you-know

TEACHING

Courses developed:	2021-2022
Making your research count: Impact in times of information overload	
Professional skills course for PhD students	
Communicating trustworthy information in the digital world	2021-2022
Massive Open Online Course on Coursera, Link:	
https://www.coursera.org/learn/communicating-trustworthy-information-in-the-digital-	
<u>world</u>	
BA courses taught:	
Statistical Modeling for Communication Research	2021-2022
Teaching evaluations: A (Dutch grade: 8.8)	
Quantitative Methods in Media and Communication	2020-2021
Teaching evaluations: A++ (Dutch grade: 9.5)	
Mathematics Remedial	
Teaching evaluations: A+ (Dutch grade: 9.6)	2019-2020
Teaching evaluations: A+ (Dutch grade: 9.2)	2020-2021
Media Systems in Comparative Perspective	
Teaching evaluations: A (Dutch grade: 8.5)	2020-2021

Teaching evaluations: A (Dutch grade: 8.2)	2019-2020
Digital Research Methods	
Teaching evaluations: A+ (Dutch grade: 8.75)	2019-2020
Digital Media Analysis	
Teaching evaluations: n/a due to low n	2020-2021
Education, Stratification, and Life Courses	
Teaching evaluations: A+ (Dutch grade: 8.6)	2015-2016
Teaching evaluations: A+ (Dutch grade: 8.7)	2016-2017
Mixed Methods	
Teaching evaluations: A+ (Dutch grade: 8.5)	2016-2017
Teaching evaluations: A (Dutch grade: 8.1)	2017-2018

Certified Junior Lecturer in Didactics and Teaching, University of Amsterdam (2015)

POSTGRADUATE TRAINING

R programmin	g
workshops	

- Exponential Random Graph Models for Ego Network Data (Sunbelt INSNA 2019)
- Advanced Data Visualization in R (AISSR Flying Circus)
- Social Network Analysis in R (AISSR Flying Circus)
- Introduction to R basics (AISSR Flying Circus)
- Simplifying Ego Networks in R (EUSN 2017)
- Analysis of Longitudinal Social Networks using RSiena (Sunbelt INSNA 2017)
- Fundamentals of Biased Net Modeling in R (Sunbelt INSNA 2017)

Python programming courses

- Data Analysis with Python (Coursera)
- Python for Applied Data Science and AI (Coursera)
- Data Science Methodology (Coursera)
- Open Source Tools for Data Science (Coursera)
- Data Visualization with Python

Modelling workshops

- Agent-Based Models in Social Network Analysis using NetLogo (Sunbelt INSNA 2018)
- My First Bayes: A Gentle Introduction to Bayesian Analysis (AISSR Flying Circus)

Summer schools

- Summer School Science Communication, Leiden University
- Theory, Methods, and Applications of Personal Networks, Autonomous University of Barcelona, Barcelona, Spain.
- Social Cohesion in a World of Growing Diversity, Jacobs University, Bremen, Germany.

Additional courses

- Introduction to Theory Construction and Modelling (Interuniversity Center for Social Science Theory and Methodology)
- Advanced Multivariate Modeling (University of Amsterdam)
- Advanced Academic Writing (AISSR PhD course)

SKILLS

Software

R, Stata, SPSS, Gephi, Python

Languages

- German (native)
- English (fluent)
- Dutch (intermediate)
- French (basic)
- Russian (basic)

Communication and soft skills

- Storytelling workshop, Scientificstorytelling.nl, Netherlands
- Storytelling course, Mezrab Storytelling School, Netherlands
- Communication and Responsible Leadership Training, Krauthammer International
- Non-Violent Communication Training, Center for Experimental Cultural Design, Germany
- Workshop Instructor Training, Forum for Political Voluntary Services, Germany
- Certified Youth Group Leader, Protestant Youth Services Emsland-Bentheim, Germany

ACADEMIC SERVICES

- Program Committee member of the Multidisciplinary International Symposium on Disinformation in Open Online Media MISDOOM 2022
- Program Committee member of the Multidisciplinary International Symposium on Disinformation in Open Online Media MISDOOM 2021
- Reviewer for various academic journals, including Social Media + Society, American Sociological Review, Social Psychology Quarterly, Social Forces, Social Science and Medicine, Urban Affairs, European Societies, Advances in Life Course Research, and Social Networks
- Referee for the National Science Centre Poland (funding scheme OPUS-18), March 2020
- PhD representative of the program group Institutions, Inequalities and Life Courses, University of Amsterdam. May 2018-September 2019
- Co-founder and chair of the PhD Club "Quantitative Inequality and Network Research", University of Amsterdam, November 2015 - September 2019
- Volunteer at 2018 Sunbelt Conference of the International Network for Social Network Analysis, Utrecht University, January - June 2018
- Co-organizer of the Institutions, Inequalities and Life courses program group outing, University of Amsterdam, January - April 2018
- Lead organizer of the Amsterdam Institute for Social Science Research PhD weekend 2016 to the Ardennes, Belgium, October 2016
- Volunteer at the European Association of Social Psychology conference, University of Amsterdam, May 2014.
- External Communication Committee for William James Student Symposium, Vrije Universiteit Amsterdam, January - June 2015

SUPERVISION

Research Assistants

Anouk van Niekerk (November - August 2021)

Asher van der Schelde (November 2020 - January 2021)

Interns

Laura Sehnem (April - November 2021)

Vy Truong (April - November 2021)

Greta Haskell (June - August 2020)

Anastasiya Galtsova (July 2020 - September 2020)

PERSONAL INTERESTS AND POLITICAL ENGAGEMENT

Guitarist in the band 'Big Pleasure' (February 2019-present)

- Post-punk, indie music and spoken word
- Instagram: https://www.instagram.com/bigpleasure.band/?hl=en

Volunteer at two social-political centers in Amsterdam: NieuwLand and Vrankrijk (2018-2020)

· Hosts, facilitates and contributes to various activist events for marginalized groups

Queer Choir for Women and Non-Binary People (2018-2019)

 Co-founder and conductor of Amsterdam's first choir for people who identify as women or non-binary and lesbian, bi or other forms of queer

Sew Yourself Free from Consumption (2012-2018)

- Co-authored a sustainability booklet and instructed clothing repair workshops
- Reference: Tulin, M & Hildmann, K. (2014). Näh dich frei vom Konsum (2nd ed.) Osnabrück: Packpapierverlag).

Garden of Eden on Tilburg University Campus (2012-2013)

- Founded a sustainable vegetable garden on campus
- Negotiated terms and budget with the Executive Board of Tilburg University

Voluntary service at C.H.A.N.G.E. Project, AIESEC Bucharest (2012)

• Peace building work for Romanians and Roma, Ciocănești, Romania, 3months

Voluntary service at TELC India (2009-2010)

• Pedagogical work in girls' home and kindergarten, Mayiladuthurai, India, 6months