

European Symposium Series on Societal Challenges in Computational Social Science

Cologne 2018

December 5th - 7th , 2018
Marriott and Maternushaus

The 2nd European Symposium on
Societal Challenges in Computational Social Science:

Bias and Discrimination

Cologne, December 5th - 7th, 2018

Symposium Series funded by



Posters

1	Sebastian Wenz · Useful and not so Useful Definitions of Discrimination by Human and Non-Human Algorithms
2	Arpita Biswas, Marta Kolczyńska, Saana Rantanen and Polina Rozenshtein · Algorithms, Fairness, and Race: Comparing Human Recidivism Risk Assessment with the COMPAS Algorithm
3	Aliya Iskenderova and Emese Domahidi · Systematic Literature Review on Bias in Algorithmic Filtering
4	Joanna Mazur · Model-centric Explanation as a Tool to Combat Algorithmic Bias. Perspective of the European Law
5	Justin Chun-Ting Ho · Assessing the Bias of the New Facebook API
6	Pascal Jürgens and Birgit Stark · Bias in Information Flows: A Formal Typology and Empirical Investigation of Platforms' Power
7	Susan Leavy, Gerardine Meaney and Derek Greene · Uncovering Bias and Discrimination in Training Corpora for Machine Learning
8	Elisabeth Lex, Mario Wagner and Dominik Kowald · Mitigating Confirmation Bias on Twitter by Recommending Opposing Views
9	Dominik Kowald and Elisabeth Lex · Studying Confirmation Bias in Hashtag Usage on Twitter
10	Kadri Rootalu, Krista Lepik and Ragne Kõuts · Separating the Wheat from the Chaff: Perceived Encounters and Confidence of Detecting Misinformation in Europe
11	Kseniia Semykina · Media-related biases before the 2018 presidential elections in Russia: a comparison of public agenda issues owned by V. Putin and A. Navalny
12	Seren Yenikent and Joachim Kimmerle · How Political Actions Affect Wikipedia: The Case of the Turkish Wikipedia Ban
13	Aleksandra Urman · It's All About Context: Political Polarization on Twitter and Electoral Systems
14	Birte Schiffhauer and Madlen Preuß · On the Interplay of Political Affiliations, Social Media Consumption and Devaluation of Minorities
15	Laura Burbach, Martina Ziefle and André Calero Valdez · Political Perceptions of Us vs. Them and the Influence of Digital Media Usage
16	Luca Rossi and Fabio Giglietto · The (not so) Dynamic Nature of Political Partisanship: Insights from Italian Elections

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17	Natalie Alkiviadou and Andreas Andreou · Hate on the Internet
18	Anke Stoll and Marc Ziegele · Classifying Incivility in User Comments
19	Slawomir Mandes and Maja Sawicka · Beyond Cyber-hate: Micro-determinants of 'Emotionality' of Digitally Mediated Interactions
20	Rajesh Kumar · Big Data and India: Does Aadhaar Violate Right to Privacy?
21	Madhu · Voicing the Mute: Digital Culture and Dalit Activism in India
22	Priya Kumar, Anatoliy Gruzd and Philip Mai · Mapping out Violence Against Women and Girls (VAWG) on Twitter: The Case of India
23	Brett Buttlere, Seren Yenikent and Kseniia Zviagintseva · A Socio-computational Examination of Gender Bias in Science
24	Julià Minguiellón, Julio Meneses, Sergi Fàbregues, Eduard Aibar and Núria Ferran-Ferrer · Are Women Present, Absent or in Disguise? Analyzing Gender Bias in the Spanish Wikipedia
25	Lisa Hehnke · Gender Bias in Academic Publishing: Assessing the Gender Gap in Computational Social Science
26	Gina-Gabriela Görner and Josef Holnburger · Gender Related Participation Differences in Parliament: 'To what extent do the speeches of women and men in the German Bundestag differ regarding to frequency, topic and gender neutrality?'
27	Faiz Ahamad and Saista Perween · Impact of Recruiters' Ideology on Gender, Caste, and Religion Based Discrimination in Online Job Process
28	Jasper Tjaden, Carsten Schwemmer and Mensch Khadjavi · Ride with Me — Ethnic Discrimination, Social Markets and the Sharing Economy
29	Julia Leschke, Manasa Rath and Carsten Schwemmer · Media Bias Towards African-Americans Before and After the Charlottesville Rally — A Word Embeddings Approach
30	Christoph Spörlein, Elmar Schlueter and Pamina Noack · Social Contagion in Ethnic Abusive Wearing During Periods of Increased Terrorist Activity
31	Mykola Makhortykh and Aleksandra Urman · There Can be Only One Truth: Ideological Segregation and Online News Communities in Ukraine
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33	Andrea Mannocci, Francesco Osborne and Enrico Motta · Geographical Trends in Research Conferences: Closed Clubs or Open Houses?

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