

Publications

- **Medina S., J.C., Shahrezaye M., Papakyriakopoulos O., Hegelich S. (2019)** The Rise of Germany's AfD: A Social Media Analysis. The 10th International Conference on Social & Media and Society
- **Shahrezaye M., Papakyriakopoulos O., Medina S., J.C., Hegelich S. (2019)** Measuring the Ease of Communication in Bipartite Social Endorsement Networks: A Proxy to Study the Dynamics of Political Polarization. The 10th International Conference on Social & Media and Society
- **Shahrezaye M., Papakyriakopoulos O., Medina S., J.C., Hegelich S. (2019)** Estimating the Political Orientation of Twitter Users in Homophilic Networks. AAAI Spring Symposium series 2019
- **Papakyriakopoulos, O., Hegelich, S., Shahrezaye, M., Medina S., J. C. (2019)**. Distorting Political Communication: The Effect Of Hyperactive Users In Online Social Networks. IEEE Infocom Workshops 2019
- **Papakyriakopoulos, O., Hegelich, S., Shahrezaye, M., Medina S., J. C. (2018)**. Social media and microtargeting: Political data processing and the consequences for Germany, 5(2), 1-15.
- **Medina S., J. C, Hegelich, S., Shahrezaye, M., & Papakyriakopoulos, O. (2018)**. Social Media Report: The 2017 German Federal Elections.
- **Engelmann, S., Grossklags, J., Papakyriakopoulos, O. (2018)** A Democracy called Facebook? Participation as a Privacy Strategy on Social Media. Proceedings of the Annual Privacy Forum 2018
- **Thieltges, A., Papakyriakopoulos, O., Medina S., J. C., Hegelich, S. (2018)** Effects of Social Bots in the Iran-Debate on Twitter. arXiv:1805.10105
- **Papakyriakopoulos, O., Shahrezaye, M., Thieltges, A., Serrano, J. C. M., & Hegelich, S. (2017)**. Social Media und Microtargeting in Deutschland. Informatik-Spektrum, 40(4), 327-335.
- **Gerolymos, N, Papakyriakopoulos, O. (2016)** Macroelement Modelling of Laterally Loaded Piles and Pile-groups. In ICONHIC 2016, International Conference on Natural Hazards & Infrastructure.
- **Gerolymos, N, Papakyriakopoulos, O & Brinkgreve, RBJ (2014)**. Macroelement modelling of piles in cohesive soil subjected to combined lateral and axial loading. In MA Hicks, RBJ Brinkgreve & A Rohe (Eds.), Proceedings of the 8th European conference on numerical methods in geotechnical engineering (pp. 373-378). London: Taylor & Francis Group.

Conference Presentations

- **Papakyriakopoulos, O. (2019).** Scraping the demos from text: Political Research in the age of data-intensive natural language processing. In: Scraping the demos, Political Epistemologies of Big Data. Berlin 8-9.July 2019
- **Papakyriakopoulos, O., Marco F., & Hegelich, S. (2018).** Vectors against Social Discrimination. European Symposium Series on Societal Challenges in Computational Social Science 2018. 05-07.12.18. Cologne, Germany
- **Medina S., J. C., Shahrazaye, M., Papakyriakopoulos, O., & Hegelich, S. (2018).** The rise of the AfD: A social media analysis. The Internet, Policy & Politics Conference 2018. 20-21.09.18. Oxford, UK
- **Papakyriakopoulos, O., Shahrezaye, M., Hegelich, S. (2018).** The effect of Hyperactive Users on Political Communication in Facebook. IPSA 25th World Congress of Political Science. Brisbane, Australia.
- **Shahrezaye, M., Papakyriakopoulos, O., Hegelich, S. (2018).** Estimating the Political Orientation of Social Media Users Using Concepts from Spectral Network Theory. IPSA 25th World Congress of Political Science. Brisbane, Australia.
- **Shahrezaye, M., Papakyriakopoulos, O., Hegelich, S. (2017).** Social Media and Politically hyperactive users in Germany. Political Science in the Digital Age. IOSA 2017 International Conference. 4-6.12.2017, Hannover, Germany.
- **Papakyriakopoulos, O. (2017).** Some Epistemological issues in the verification of economic models. In EIPE 20th Anniversary Conference, Erasmus Institute for Philosophy & Economics Erasmus, University Rotterdam. 22-24 March, 2017.
- **Gerolymos, N, Papakyriakopoulos, O. (2016)** Macroelement Modelling of Laterally Loaded Piles. In 11th HSTAM International Conference on Mechanics. Athens, Greece, 27 – 30 May

Media Interviews & Contributions

- **On Artificial Intelligence: Handelsblatt (2019).** Angriffsziel Europawahl: Der Kampf gegen Fake News und Hetze.
<https://www.handelsblatt.com/politik/international/soziale-medien-angriffsziel-europawahl-der-kampf-gegen-fake-news-und-hetze/24376034.html?ticket=ST-2639617-5tOKYFGvbpbMJUlBkRqt-ap1>
- **On Online Campaigning: euroactive.de (2019).** Sonneborn und Meuthen Spitzenreiter in sozialen Medien
<https://www.euractiv.de/section/europawahlen/news/sonneborn-und-meuthen-spitzenreiter-in-sozialen-medien/>
- **On Online Campaigning: ZDF Heute plus (2018).** Wahlkampf im Netz.
<https://www.zdf.de/nachrichten/heute-plus/videos/heuteplus-beitrag-148.html>
- **On Online Falsehood: Deutschlandfunk Nova (2018).** Apple und Facebook filtern unterschiedlich Timeline ohne Fake-News
<https://www.deutschlandfunknova.de/beitrag/fake-news-wo-menschen-und-maschinen-filtern>
- **On Social Bots: Jana Gambusz (2018)** Social Bots: eine Bestandsaufnahme. <http://metamedia.jour.at/2018/01/23/social-bots-eine-bestandsaufnahme/>
- **On Microtargeting: SAT.1 Bayern (2017)** Wahlkampf im Internet: Wie kann ich Manipulationen erkennen?.
- **On Social Bots: Dietel, B. (2017) Trackback. Radio Fritz.** Retrieved 06 Oktober 2017 from <https://www.fritz.de/programm/sendungen/sendungen/40/trackback/2017/170923-trb-536-bruno-dietel.html>
- **On Social Bots: Brandt, Jennifer Lepies Mathias. (2017)** "Statistik der Woche: Wenig Bots bei Merkel und Schulz." Technology Review, 18 July 2017, www.heise.de/tr/artikel/Statistik-der-Woche-Wenig-Bots-bei-Merkel-und-Schulz-3773369.html. Accessed 24 Aug. 2017.
- **On Microtargeting: Brühl, J. (2017).** Können Parteien mit personalisierter Werbung die Wahl manipulieren? Retrieved August 24, 2017, from <http://www.sueddeutsche.de/digital/wahlkampf-in-sozialen-medien-koennen-parteien-mit-personalisierter-werbung-die-wahl-manipulieren-1.3581781>
- **On Social Bots: Pruenster, G. (2017).** Hashtag. Retrieved June 24, 2017, from <http://mediathek.m945.de/?podcast=hashtag-vom-25-06-mit-greta-pruenster>, Radio Interview, M94,6

Talks

- **Manipulation on social media (2019)** Trierer Gespräche, Trier University, Germany
- **The algorithmic manipulation of political communication on social media (2019)** Ringvorlesung Digitalisierung, Passau University, Germany
- **On Artificial Intelligence and Social Media. (2018)** 47. Innovation night, Industrial Federation Voralberg, Austria