

Olga Boichak, PhD, MPA

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Award-winning media sociologist researching networks, narratives, and cultures of digital war. Australian Research Council Discovery Early Career Researcher (DECRA) fellow, director of the [Computational Social Science Lab](#) at the University of Sydney. Domain expert and media commentator on the role of digital media in Russia's war against Ukraine.

EDUCATION

- 2019 **PhD, Social Science** (interdisciplinary)
Maxwell School of Citizenship and Public Affairs, Syracuse University (Syracuse, NY, USA)
Dissertation: **Battlefront Assemblages: Civic Participation in the Age of Mediatized Warfare**
(All-university Doctoral Prize; J. Stromer-Galley (chair), J. Orr, J. Hemsley, B. Semaan, B. Taylor)
- 2015 **Master of Public Administration, Fulbright Fellow**
Maxwell School of Citizenship and Public Affairs, Syracuse University (Syracuse, NY, USA)
- 2009 **Master of Public Policy** (cum laude)
National University Ostrog Academy (Ostrog, Rivne, Ukraine)

ACADEMIC APPOINTMENTS

- 2024 - **Senior Lecturer** in Digital Cultures (Level C, continuing), Discipline of Media and Communications, School of Art, Communication, and English, Faculty of Arts and Social Sciences, **University of Sydney** (Australia)
- 2019-23 **Lecturer** in Digital Cultures (Level B), Discipline of Media and Communications, School of Art, Communication, and English, Faculty of Arts and Social Sciences, **University of Sydney**
- 2018 **Visiting Scholar**, Social Media Lab, **Toronto Metropolitan University** (Toronto, Canada)
- 2016-18 Research Associate, Center for Computational and Data Sciences, School of Information Studies, **Syracuse University** (NY, USA)
- 2015 Research Fellow, **Center for European Policy Analysis** (Washington, DC, USA)
- 2014-15 Research Fellow, Moynihan Institute of Global Affairs, **Syracuse University** (NY, USA)

FUNDED RESEARCH PROJECTS

- 2024 **Digital sovereignty and colonialisms in the Russian-Ukrainian war**
Australian Research Council Discovery Early Career Researcher (DECRA) fellowship (\$382,267)
- 2024 **Learning the meso-scale organisation of complex networks**
Team members: Eduardo Altmann (lead), Tristram Alexander, Tiago Peixoto
Funding: Australian Research Council Discovery Projects (DP24, \$503,877);
- 2023 **Developing Situational Awareness in the Information Environment (NARRATE)**
(with Marian-Andrei Rizoiu (lead), University of Technology Sydney)
Funding: Australian Government, Department of Defence (\$100,000);
- 2023 **Cracking the Code: AI Gender Bias in the Asia Pacific**
Team members: Aim Sinpeng (lead), Olga Boichak, C. Xu, YT Cha, M. Ford, S. Liberty
Funder: University of Sydney International SDG collaboration program (\$125,750);
- 2022-23 **Information Warfare: Mapping the Digital Influence Ecosystem**
Funding: Sydney Research Accelerator (SOAR) prize (\$100,000);
- 2022- **Emerging Online Safety Issues: Co-creating social media education with young people.**
Team members: Justine Humphry, Jonathon Hutchinson;
Funded through the eSafety Commissioner (\$277,000);
- 2020 **Social Media: A Data Science Laboratory**
Team members: Tristram Alexander, Eduardo Altmann, Monika Bednarek, Andrew Ross;
Finalists of the Centre for Translational Data Science Theta-X Grand Challenge (\$50,000).

PUBLICATIONS (PEER REVIEWED)

JOURNAL ARTICLES

- Boichak, O.** (2023). Mapping the Russian political influence ecosystem: the Night Wolves biker gang. *Social Media & Society*, 9(2). <https://doi.org/10.1177/20563051231177920>
- Boichak, O.** & McKernan, B. (2022) Narratives of volunteering and social change in wartime Ukraine. *Cultural Sociology*. <https://doi.org/10.177/17499755221127877>
- Boichak, O.** & Hoskins, A. (2022) My War: Introduction to Special Issue on Participatory Warfare. *Digital War*, 3(1-3), 1-8. <https://doi.org/10.1057/s42984-022-00060-7>
- Boichak, O.** (2022) Camouflage aesthetics: militarisation, craftivism, and the in/visibility of resistance at scale. *Contemporary Voices: St Andrews Journal of International Relations*, 3(1), 1-13. <https://cvir.st-andrews.ac.uk/articles/abstract/1561/>
- Boichak, O.**, Kumar, P. (2022) Mapping the National Web: Spaces, Cultures, and Borders of Diasporic Mobilization in the Digital Age. *Global Networks*, 22(2), 242-258. <https://doi.org/10.1111/glob.12342>
- Lokot, T. & **Boichak, O.** (2022) Translating Protest: Networked Diasporas and Transnational Mobilisation in Ukraine's Euromaidan Protests. *Partecipazione & Conflitto*, 15(1). <http://sibaese.unisalento.it/index.php/paco/article/view/25071>
- Bednarek, M., Ross, A. S., **Boichak, O.**, Doran, Y. J., Carr, G., Altmann, E. G., & Alexander, T. J. (2022). Winning the discursive struggle? The impact of a significant environmental crisis event on dominant climate discourses on Twitter. *Discourse, Context & Media*, 45. <https://doi.org/10.1016/j.dcm.2021.100564>
- Boichak, O.**, Hemsley, J., Jackson, S., Tromble, R., Tanupabrungsun, S. (2021) Not the Bots You Are Looking For: Patterns and Effects of Orchestrated Interventions in the U.S. and German Elections. *International Journal of Communication*, 15(2021), 814-839. <https://ijoc.org/index.php/ijoc/article/view/14866>
- Stromer-Galley, J., Rossini, P., Kenski, K., McKernan, B., Clegg, B., Folkestad, J., Østerlund, C., Schooler, L., **Boichak, O.**, Canzonetta, J., Martey, R.M., Pavlich, C., Tsetsi, E. & McCracken, N. (2021) Flexible versus structured support for reasoning: enhancing analytical reasoning through a flexible analytic technique, *Intelligence and National Security*, 36(2), 279-298. <https://doi.org/10.1080/02684527.2020.1841466>
- Boichak, O.** & Jackson, S. (2020) Between National Identity and State Legitimacy: Mobilizing Digitally Networked Publics in Eastern Ukraine. *Media, War & Conflict*, 13(3), 258-279. <https://doi.org/10.1177/1750635219829161>
- Boichak, O.** (2019) Geopolitics of Reproduction: Investigating Technological Mediation of Maternity Tourism on the Russian Web. *Big Data & Society*, 6(2), 1-13. <https://doi.org/10.1177/2053951719868491>

BOOK CHAPTERS

- Boichak, O.** (2022) Mapping Cross-Platform Mobilisation: Geographies of Online Activism. In: *SAGE Research Methods: Doing Research Online*. SAGE Publishing. <https://methods.sagepub.com/case/mapping-cross-platform-mobilization-geographies-online-activism>
- Boichak, O.** (2022) Algorithmic Citizenship. In: *Chimeras: Inventory of Synthetic Cognition*. Onassis Publications. <https://www.onassis.org/culture/publications/chimeras-inventory-of-synthetic-cognition>
- Boichak, O.** (2021) Digital War: Mediatized Conflicts in Sociological Perspective. In D. Rohlinger & S. Sobieraj (Eds.), *Oxford Handbook of Digital Media Sociology*. Oxford University Press, 511-527. <http://doi.org/10.1093/oxfordhb/9780197510636.013.31>

FULLY REFEREED CONFERENCE PAPERS

- Kong, Q., Calderon, P., Ram, R., **Boichak, O.** & MA Rizoiiu. (2023) Interval-censored Transformer Hawkes: Detecting Information Operations using the Reaction of Social Systems. *Proceedings of the ACM Web Conference 2023*. <https://doi.org/10.48550/arXiv.2211.14114>

- Boichak, O.** & Asmolov, G. (2021) Crowdfunding in remote conflicts: Bounding the hyperconnected battlefield. *AoIR Selected Papers of Internet Research*, 2021. <https://doi.org/10.5210/spir.v2021i0.12147>
- Lokot, T. & **Boichak, O.** (2020) Exploring Networked Identity and Transnational Mobilization in Ukraine's Euromaidan Protest. *AoIR Selected Papers of Internet Research*, 2020. <https://doi.org/10.5210/spir.v2020i0.11263>
- Boichak, O.** (2019) Mobilizing Diasporas: Understanding Transnational Relief Efforts in the Age of Social Media. *Proceedings of the 52 Annual Hawai'i International Conference on System Sciences*. <http://hdl.handle.net/10125/59716>
- Boichak, O.**, Canzonetta, J., Sitaula, N., McKernan, B., Taylor, S., Rossini, P., Clegg, B.A., Kenski, K., Martey, R.M., McCracken, N., Østerlund, C., Myers, R., Folkestad, J., & Stromer-Galley, J. (2019). Beyond the Medium: Rethinking Information Literacy through Crowdsourced Analysis. *Proceedings of the 52 Annual Hawai'i International Conference on System Sciences*, (HICSS-52). <http://hdl.handle.net/10125/59482>
- Xia, H., Østerlund C., McKernan, B., Folkestad, J., Rossini, P., **Boichak, O.**, Robinson, J., Kenski, K., Myers, R., Clegg, B.A., & Stromer-Galley, J. (2019). TRACE: A Stigmergic Crowdsourcing Platform for Intelligence Analysis. *Proceedings of the 52 Annual Hawai'i International Conference on System Sciences*, (HICSS-52). <http://hdl.handle.net/10125/59484>
- Boichak, O.**, Jackson, S., Hemsley, J., & Tanupabrunsun, S. (2018). Automated Diffusion? Bots and Their Influence During the 2016 U.S. Presidential Election. In G. Chowdhury, J. McLeod, V. Gillet, & P. Willett (Eds.), *Transforming Digital Worlds* (pp. 17–26). Springer International Publishing. http://doi.org/10.1007/978-3-319-78105-1_3
- Boichak, O.** (2017). Battlefield Volunteers: Mapping and Deconstructing Civilian Resilience Networks in Ukraine. In *8th International Conference on Social Media and Society: Social Media for Good or Evil*, #SMSociety 2017 (Vol. Part F129683). <https://doi.org/10.1145/3097286.3097289>
- Jackson, S., Zhang, F., **Boichak, O.**, Bryant, L., Li, Y., Hemsley, J., Stromer-Galley, J., Semaan, B., & McCracken, N. (2017). Identifying Topics in Social Media Messages: A Lexicon-Based Approach. In *8th International Conference on Social Media and Society: Social Media for Good or Evil*, #SMSociety 2017 (Vol. Part F129683). Association for Computing Machinery. <https://doi.org/10.1145/3097286.3097298>
- Zhang, F., Tanupabrunsun, S., Hemsley, J., Robinson, J.L., Semaan, B., Bryant, L., Stromer-Galley, J., **Boichak, O.**, & Hegde, Y. (2017). Strategic Temporality on Social Media During the General Election of the 2016 U.S. Presidential Campaign. In *8th International Conference on Social Media and Society: Social Media for Good or Evil*, #SMSociety 2017 (Vol. Part F129683). Association for Computing Machinery. <https://doi.org/10.1145/3097286.3097311>

POLICY WORK

- Hutchinson, J., Humphry, J., **Boichak, O.** (2021). Online Privacy Bill: Exposure Draft - Submission to the Attorney General's Department. <https://doi.org/10.25910/bqxd-jm41>

PUBLIC-FACING VENUES

- Boichak, O.** (2024) Disturbing content is the social media norm, and with it a war of misinformation. *The Sydney Morning Herald*. From: <https://www.smh.com.au/world/middle-east/disturbing-content-is-the-new-social-media-norm-and-with-it-a-war-of-misinformation-20240115-p5exbr.html>
- Boichak, O.** & Lokot, T. (2022) Billionaires Won't Save Ukraine's Internet. *Foreign Policy*. From: <https://foreignpolicy.com/2022/11/20/ukraine-russia-war-internet-musk-starlink-space-x/>
- Boichak, O.** (2022) Why Ukrainians are ready to fight for their democracy. *The Conversation*. <https://theconversation.com/why-ukrainians-are-ready-to-fight-for-their-democracy-175649>
- Boichak, O.** (2022) Hidden Bread and Hidden Histories. *Homeculture*. <https://homeculture.substack.com/p/hidden-bread-and-hidden-histories>
- Boichak, O.** (2020) Mitigating Diffused Security Risks in Australia's North: a Case for Digital Inclusion. *The Strategist*. Australian Strategic Policy Institute. <https://www.aspistrategist.org.au/mitigating-diffused-security-risks-in-australias-north-a-case-for-digital-inclusion/>

Boichak, O. (2013) #Euromaidan-2013: a civil society converged online. *School for Political Leaders of Eastern Partnership*. https://issuu.com/szkoaliderow/docs/partnerstwowschodnie_en

TEACHING EXPERIENCE

University of Sydney, Discipline of Media and Communications, SACE, FASS

- ARIN1010 Elements of Digital Cultures (S1 2023)
- ARIN3620 Researching Digital Cultures (S2 2022 & S2 2023)
- MECO3605 Issues in Global and Digital Media (S2 2023)
- ARIN6902 Internet Cultures & Governance (S1 2020 & 2021)
- ARIN3630 Digital Arts (S2 2020 & 2021)
- ARIN3610 Technology & Culture (S1 2020)
- ARIN2610 Internet Transformations (S2 2019)

Syracuse University, Maxwell School of Citizenship and Public Affairs

- SOC.300 Internet & Society (unit coordinator and lecturer, Spring 2019)
- PAI.722 Quantitative Methods for Program Evaluation (teaching assistant, Spring 2016)
- TNGO Initiative Leadership Institute (program facilitator, Summer 2016)

Syracuse University, School of Information Studies

- IST.343 Data in Society (tutor, Fall 2018)
- IST.719 Information Visualisation (tutor, Fall 2017)

Syracuse University College, English Language Institute

- Fulbright Pre-Academic Orientation, (program facilitator, Summer 2017)

RESEARCH SUPERVISION (completed)

University of Sydney, Discipline of Media and Communications, SACE, FASS

- 2022 Brittany Ferdinands, The Exposure Economy Model: Navigating Visibility on Instagram (PhD thesis);
- 2021 Nikbanoo Ardalan, 'War by Other Memes': Mapping Representations of Iranian National Identity Online (first class honours, presented at #AoIR2022, forthcoming in *Convergence*);
- 2020 Jennifer Grinham, Stretched vellum to painted pixels: Comparing the material codex and the digital rendition of the Bourges Book of Hours ca. 1480 (master's dissertation).

PROFESSIONAL/METHODS TRAINING

- 2022 Summer Institute in Computational Social Science (SICSS-Sydney, lead organiser)
- 2021 Summer Institute in Computational Social Science (SICSS – Hong Kong, participant)
- 2018 Summer School in Computational Social Science
GESIS – Leibniz Institute for Social Sciences, University of Southern California (Los Angeles, CA)
- 2018 Certificate in University Teaching
Future Professoriate Program (FPP), Syracuse University (Syracuse, NY, USA)
- 2017 Certificate of Advanced Studies in Data Science
School of Information Studies, Syracuse University (Syracuse, NY, USA)
- 2017 Certificate of Advanced Studies in Post-Conflict Reconstruction
Institute for National Security and Counterterrorism, Syracuse University (Syracuse, NY, USA)
- 2017 IQMR – Institute for Qualitative and Multi-Method Research
Consortium for Qualitative Research Methods (CQRM), Syracuse University (Syracuse, NY)
- 2016 Exploratory data mining, Inter-university Consortium for Political and Social Research (ICPSR) University of Michigan (Ann Arbor, MI, USA)
- 2016 Digital Methods Summer School, University of Amsterdam (Amsterdam, Netherlands)

 SELECTED COMPETITIVE FELLOWSHIPS AND AWARDS

- 2024 **Discovery Early Career Researcher Award** (Australian Research Council)
- 2023 Sydney Research Accelerator (SOAR) Prize (University of Sydney)
- 2022 Vice Chancellor's Award for **Early Career Research Excellence** (University of Sydney)
- 2022 **Academy of the Social Sciences in Australia** workshop ignition grants recipient
- 2021 **Higher Education Academy Fellow** (FHEA, Advance HE)
- 2021 Career Disruption grant (Australian Sociological Association)
- 2021 Brown Prize (University of Sydney)
- 2019 **Top Paper Award**, International Communication Association (ICA), Philosophy, Theory & Critique
- 2019 **All-University Doctoral Prize** for dissertation excellence, Syracuse University (USA)
- 2019 HICSS Doctoral Fellow, Hawai'i International Conference on System Sciences (Maui, HI, USA)
- 2018 **Roscoe Martin Dissertation Award**, Maxwell School, Syracuse University (NY, USA)
- 2017 European Symposium on Societal Challenges in Computational Social Science, the Alan Turing Institute Award (London, UK)
- 2017 Early Career Scholar Award, Association of Internet Researchers (AoIR) (Tartu, Estonia)
- 2016 Travel Award, ICPSR Summer Program in Quantitative Methods of Social Research (University of Michigan, MI, USA)
- 2015 Graduate Public Service Fellowship, BA Rudolph Foundation (Washington, DC, USA)
- 2014 **Fulbright Fellow**, Institute of International Education (Kyiv, Ukraine/New York, USA)
- 2014 National Youth Delegate of Ukraine to the United Nations (Kyiv, Ukraine/New York, USA).
- 2013 "Young Generation Will Change Ukraine" funded by the B.Hawrylyshyn Foundation.

 VISITING RESEARCH FELLOWS AND PUBLIC EVENTS

- 2023 **Professor Siva Vaidhyathan** (University of Virginia, USA – funded by the Sydney Social Sciences and Humanities Advanced Research Centre). *Siva Vaidhyathan on Elon Musk and the future of digital sovereignty*: <https://www.youtube.com/watch?v=15BKtuInsB8>
- 2023 **Unissued Diplomas** (public exhibition at the Chau Chak Wing Museum, the University of Sydney): <https://www.canberratimes.com.au/story/8277549/memories-of-ukraine-students-who-never-got-to-graduate/>
- 2023 **War up close** (public VR Exhibit at ThinkSpace, the University of Sydney Libraries): <https://www.kyivpost.com/post/24900>
- 2023 **Dr Olesya Khromeychuk** (Ukrainian Institute London, UK – funded by the Ukrainian Studies Association of Australia); *Ukraine: the country that surprised the world (Sydney Ideas)*: <https://www.youtube.com/watch?v=8kGAdG5T2jc>
- 2022 **Associate Professor Tanya Lokot** (Dublin City University, Ireland – funded by the Sydney Social Sciences and Humanities Advanced Research Centre).

 CONFERENCE PANELS AND PAPER PRESENTATIONS (PEER-REVIEWED)

- 2024 **International Studies Association (ISA) Annual Convention** (San Francisco, CA, USA)
Presenting author: Boichak, O. *Digital sovereignty and colonialisms in Russia's war against Ukraine* (paper);
Presenting co-author: Boichak, O., Kasianenko, K. *War by other memes: values and acts of global citizenship in Russia's war against Ukraine* (paper);
- 2023 **Policy & Internet Conference** (Sydney, Australia)
Presenting author: Boichak, O. *Uncharted waters: Digital sovereignty in Russia's war against Ukraine* (paper);
Presenting co-author: *Chat GPT and Gender Bias in the Asia Pacific Region* (panel);
- 2023 **73rd Annual International Communication Association Conference** (Toronto, Canada)
Presenting co-author: Kasianenko, K., Boichak, O. *Navigating the allegorithms of Russia's war against Ukraine* (paper);
Presenting co-author (pre-conference): Boichak, O., Kasianenko K. *War by other memes: the North Atlantic Fella Organisation* (paper);

- 2022 **72nd Annual International Communication Association Conference** (Paris, France)
Presenting author: Boichak, O. *Mapping the Russian political influence ecosystem: the Night Wolves biker gang* (paper);
Presenting co-author: Lokot, T. & Boichak, O. *Translating Protest: Networked Diasporas and Transnational Mobilization in Ukraine's Euromaidan Protests* (paper);
- 2022 **International Studies Association (ISA) Annual Convention** (Nashville, TN, USA)
Presenting co-author: Asmolov, G. & Boichak, O. *Crowdsourcing security: Governance and institutionalisation in crowd-conflict relationships* (paper);
- 2022 **Independence. Archive. Prognosis.** Ukraine in 1991-2021 and Beyond. A Conference of the Ukrainian Studies Association of Australia and New Zealand. University of Melbourne, VIC
Presenting co-author: Boichak, O., McKernan, B. *Volunteering and civic imaginaries in the Russian-Ukrainian war.*
- 2021 **Migrant Civic Practice in Times of Crisis.** Institute for Culture and Society, Western Sydney University. Presenting author: Boichak, O. *Homeland humanitarianism: exploring socially mediated participation in remote conflicts*
- 2021 **Recovery, Reconfiguration, and Repair:** Mobilising the Social Sciences and Humanities for a Post-Pandemic World. Alfred Deakin University. Presenting co-author: Humphry, J., Boichak, O., Hutchinson, J., Butt M. *Understanding disengagement from social media: a research agenda.*
- 2021 **Association of Internet Researchers Annual Conference (#AoIR2021)**
Presenting co-author: Boichak, O., Asmolov, G. *Crowdfunding in remote conflicts: Bounding the hyperconnected battlefield.*
Organiser: Early Career Scholars Workshop.
- 2021 **American Sociological Association (ASA) Annual Meeting**
Presenting co-author: Boichak, O., McKernan, B. *"Those who craft the victory": volunteering and ontopolitical imaginaries in wartime Ukraine;*
- 2021 **Corpus Linguistics International Conference 2021**
Non-presenting co-author: Bednarek, M., Alexander, T., Altmann, E., Boichak, O., Carr, G., Doran, Y., Ross A. *The impact of the 2019-2020 bushfires on dominant climate discourses on social media – A case study of Australian Twitter;*
- 2021 **Networks 2021: a Joint Conference of Sunbelt and NetSci**
Non-presenting co-author: Alexander, T., Liu, X., Bednarek, M., Boichak, O., Ross, A., Altmann, E. *The impact of external events on climate action networks on Twitter;*
- 2021 **Digital Influence Technology Workshop,** Defence Innovation Network (the University of Sydney)
Presenting author: Boichak, O. *Social Infrastructures: Mitigating Diffused Security Risks.*
- 2021 **Migrant Belongings:** Digital Practices and the Everyday international conference (Utrecht, Netherlands)
Organiser: *Patterns and practices of transnational involvement in homeland politics among the Ukrainian Diaspora* (panel), featuring Tanya Lokot (chair), Sofiya Voytiv, and Roman Horbyk.
Presenting author: Boichak, O. *Diasporising humanitarianism: social media and the changing nature of diasporic involvement in homeland wars;*
- 2020 **Drone Cultures Virtual Symposium** (Sydney, Australia)
Presenting author: Boichak, O. *Drone Countercultures: Militant Craftivism against Macroscopic Surveillance;*
- 2020 **The Australian Sociological Association's Virtual Conference** (TASA2020)
Organiser: *War from home(land)": digital media and the participatory futures of armed conflicts in a post-pandemic world* (panel), featuring M. Richardson, G. Asmolov, and A. Hasan;
Presenting author: Boichak, O. *Battlefront geographies: militarisms and fighting remote wars in the digital age* (paper);
- 2020 **Association of Internet Researchers Annual conference (#AoIR2020)**
Presenting author: Lokot, T. & Boichak, O. *Networked narratives and transnational mobilisation in Ukraine's Euromaidan protests* (paper); Organiser: Early Career Scholars Workshop.
- 2020 **70th Annual International Communication Association Conference** (Gold Coast, Australia)
Organiser: *Networked activism in hybrid conflicts: frames, narratives and logics of collective mobilisation in contemporary Ukraine* (panel) featuring Brian McKernan, Tanya Lokot, Gregory Asmolov, Roman Horbyk, Larissa Doroshenko;

- Presenting author: Boichak, O. & McKernan, B. *“Those who craft the victory”: Narrating Ontopolitics within the Mundane* (paper);
- 2020 **Activism @ the Margins Conference: Stories of Resistance, Survival, and Social Change, CSAA – Cultural Studies Association of Australasia** (Melbourne, VIC, Australia)
Presenting author: Boichak, O. *Militant Craftivism: theorising nonviolent resistance beyond state- and capital-centred frameworks* (paper)
- 2019 **Association of Internet Researchers Annual Conference (#AoIR2019)**, (Brisbane, QLD)
Presenting author: Boichak, O. *Networks of Resistance: Exploring the Materiality of Digital Activism in the Ukrainian Conflict* (paper)
Presenter: *Datafield self*, Data Experiences Panel, Data Futures AoIR Pre-Conference Symposium
- 2019 **114th Annual American Sociological Association (ASA) Meeting** (New York, NY, USA)
Presenting author: Boichak, O. *Mapping Diasporic Discourses on Social Media* (paper)
- 2019 **69th Annual International Communication Association (ICA) Conference** (Washington, DC)
Presenting author: Boichak, O. *From Algorithmic Citizenship to Birth Tourism: a Study of Communication Affordances and Choice on the Russian Web* (paper)
 Boichak, O. *Networks of Resistance: Exploring the Materiality of Digital Activism in the Ukrainian Conflict* (paper, ICA Preconference, Organizing resistance beyond the boundaries of neoliberal capitalism)
- 2019 **Association for the Study of Nationalities (ASN) World Convention** (Harriman Institute, Columbia University, New York, NY, USA)
Presenting author: Boichak, O. *Which Factors Drive Diasporic Mobilization in the Digital Age? Lessons from the Ukrainian Communities* (paper)
- 2019 **Theorizing the Web** (Museum of the Moving Image, New York, NY, USA)
Presenting author: Boichak, O., Orr, J. *Justice Matters: Racializing Data Colonialism* (paper)
- 2019 **International Studies Association (ISA) Annual Convention** (Toronto, ON, Canada)
Presenting author: Boichak, O., Kumar P. *Battlefront Geographies: Frames and Traces of Diasporic Mobilization around the Military Conflict in Ukraine* (paper);
- 2019 **52nd Hawai'i International Conference on System Sciences (HICSS)**, Maui, HI)
Presenting author: Boichak, O. *Mobilizing Diasporas: Understanding Transnational Relief Efforts in the Age of Social Media* (paper);
 Boichak, O., Canzonetta, J., Sitaula, N., McKernan, B., Taylor, S., Rossini, P., Clegg, B.A., Kenski, K., Martey, R.M., McCracken, N., Østerlund, C., Myers, R., Folkestad, J., Stromer-Galley, J. *Beyond the Medium: Rethinking Information Literacy through Crowdsourced Analysis* (paper);
Non-presenting author: Xia, H., Østerlund C., McKernan, B., Folkestad, J., Rossini, P., Boichak, O., Robinson, J., Kenski, K., Myers, R., Clegg, B.A., Stromer-Galley, J. *TRACE: A Stigmergic Crowdsourcing Platform for Intelligence Analysis* (paper).
- 2018 **Internet, Policy & Politics (IPP)** at the Oxford Internet Institute (Oxford, UK)
Non-presenting author: Boichak, O., Jackson, S., Hemsley, J., Tromble, R., Tanupabrungsun, S. *Bot Interventions: Identifying patterns of bot interference across election campaigns on Twitter* (paper);
 Boichak, O., Gruzd, A. *Mobilizing diasporas: mapping transnational relief efforts in the age of social media* (paper).
- 2018 **American Sociological Association (ASA) Annual Meeting** (Philadelphia, PA, USA)
Presenting author: Boichak, O. *Battlefront Assemblages: exploring media-warfare nexus in the digital age* (paper, CITAMS Preconference);
 Boichak, O. *In Search of Citizenship: Affective Modalities of Birth Tourism on the Russian Web* (paper);
 Boichak, O., Jackson S. *Collective identity and its boundaries: from ‘cloud protesting’ to state legitimacy* (paper).
- 2018 **Social Media and Society (#SMSociety2018)** (Copenhagen, Denmark)
Non-presenting author: Boichak, O., Jackson, S., Hemsley, J., Tromble, R., Tanupabrungsun, S. *Identifying patterns of bot interference across election campaigns on Twitter* (poster).
- 2018 **Theorizing the Web** (Museum of the Moving Image, New York City, NY, USA)
Presenting author: Boichak, O. *Mediatizing War: Digital Media and the Battlefronts* (art-presentation)

- 2018 **International Studies Association (ISA) Annual Convention** (San Francisco, CA, USA)
Presenting author: Boichak, O. *Birth Tourism and the National American Imageries on the Russian Web* (paper);
 Boichak, O., Jackson, S. *'Mariupol Is Ukraine': Constructing Legitimacy Through Digitally-Networked Action* (paper).
- 2018 **iConference2018** (Sheffield, UK)
Non-presenting author: Boichak, O., Jackson, S., Hemsley, J., Tanupabrungsun, S. *Automated Diffusion? Bots and their Influence During the 2016 U.S. Presidential Election* (paper).
- 2017 **First European Symposium on Societal Challenges in Computational Social Science** The Alan Turing Institute (London, UK)
Presenting author: Boichak, O., Jackson, S., Hemsley, J., Tanupabrungsun, S. *Not All Bots Are Created Equal: automated sociality and the spread of political information in the 2016 U.S. Presidential Election* (paper).
- 2017 **Association of Internet Researchers Annual Conference (#AoIR2017)**, (Tartu, Estonia)
Presenting author: Boichak, O., Jackson, S., Hemsley, J., Tanupabrungsun, S. *Automated Diffusion? Bots and Their Influence During the 2016 U.S. Presidential Election* (paper).
- 2017 **European Consortium for Political Research (ECPR)**, University of Oslo (Oslo, Norway)
Presenting author: Boichak, O. *Battlefront Volunteers: Mapping and Deconstructing Civilian Resilience Networks in Ukraine* (paper);
 Boichak, O., Jackson, S. *'Mariupol Is Ukraine': Constructing Legitimacy Through Digitally-Networked Action* (paper).
- 2017 **Social Media and Society (#SMSociety2017)**, Ryerson University (Toronto, ON, Canada)
Presenting author: Boichak, O. *Battlefront Volunteers: Mapping and Deconstructing Civilian Resilience Networks in Ukraine* (paper);
 Boichak, O., Jackson, S., Hemsley, J., Tanupabrungsun, S. *Automated Diffusion? Bots and Their Influence During the 2016 U.S. Presidential Election* (poster).
Non-presenting author: Jackson, S., Zhang, F., Boichak, O., Bryant, L., Li, Y., Hemsley, J., Stromer-Galley, J., Semaan, B., McCracken, N. *Identifying Topics in Social Media Messages: A Lexicon-Based Approach* (paper);
 Zhang, F., Tanupabrungsun, S., Hemsley, J., Robinson, J.L., Semaan, B., Bryant, L., Stromer-Galley, J., Boichak, O., Hegde, Y. *Strategic Temporality on Social Media During the General Election of the 2016 U.S. Presidential Campaign* (paper);
- 2017 **InfoSocial** at Northwestern University (Evanston, IL, USA)
Presenting author: Boichak, O. *Social Infrastructures for Civilian Resilience: Evidence from Ukraine* (paper).
- 2016 **Internet, Policy & Politics (IPP)** at the Oxford Internet Institute (Oxford, UK)
Presenting author: Boichak O. *Battlefronts of a Virtual War: Crowdfunding Platforms Sustaining the Ukrainian Army in a Hybrid War with Russia* (paper).

PUBLIC TALKS AND KEYNOTES (INVITED)

- 2023 Vse Bude Ukraina: Resistance, Resilience, and Ukrainian Culture (expert panel). **The Wheeler Centre** (Melbourne, Australia)
- 2023 **ADMS Symposium: Automated News and Media**, ARC Centre of Excellence for Automated Decision-Making and Society. Eyewitness Now: New ways of seeing the news (expert panel): https://www.youtube.com/watch?v=3JkRFyodOhY&list=PLE_y90GftjpYtPrh6SoXxNV_wcOnZjNTD&index=18
- 2023 **Ukraine: the country that surprised the world**. Host of a Sydney Ideas talk by Dr Olesya Khromeychuk, Ukrainian Institute London: <https://www.sydney.edu.au/engage/events-sponsorships/sydney-ideas/2023/olesya-khromeychuk-ukraine-war.html>
- 2023 Bringing innovative solutions to recovery efforts in Ukraine (expert panel). Sydney, Australia.
- 2022 Civilian resistance: everyday digital technologies in the Russian-Ukrainian war (keynote). **European Journal of International Security** and the **Centre for Global Security Challenges** at the University of Leeds (UK);

- 2022 The Russia-Ukraine War and its Implications for the International Global Order (expert panel). **Australia and the Pacific Inaugural Security Conference**
<https://www.eventcreate.com/e/kasaustrialiasecurityconference2022>
- 2022 Networks of resistance (talk). **Sydney Opera House Antidote Festival**
<https://www.sydneyparahouse.com/events/whats-on/Antidote/2022/ukraine-has-changed-us.html>
- 2022 Resistance: Russia's War on Ukraine, Part I (expert panel). **The University of Melbourne**,
<https://blogs.unimelb.edu.au/shaps-research/2022/05/13/resistance-russias-war-on-ukraine-part-i/>
- 2022 The Role, Structure and Long-Term Implications of Connectivity in Ukraine (expert panel). **Technology Policy Institute's Aspen Forum**: <https://www.tpiaspenforum.tech/program22>
- 2022 My War: Participatory Warfare in the Russian-Ukrainian war (keynote). **Australian Institute of International Affairs** <https://www.youtube.com/watch?v=vngCHCPKGnk>
- 2022 Women and Russia's War on Ukraine (roundtable). **Shevchenko Scientific Society** (NY, USA). Speakers: Olga Boichak, Christina Jarymowycz, Olena Nikolayenko, Jessica Zychowicz.
- 2022 The Russo-Ukrainian Conflict and the Future of Warfare. **2022 Global Forum** organised by Olga Boichak and James Der Derian, **Centre for International Security Studies** (Speakers: Olga Boichak, Bryce Wilson, William Merrin, Anthony Szabo);
- 2022 Objects of violence or sites of resistance? Understanding grassroots mobilisation in wartime Ukraine. **University of Canterbury** (New Zealand);
- 2022 Translating Protest: Networked Diasporas and Transnational Mobilisation in Ukraine's Euromaidan Protests (with Tanya Lokot). **University Institute of Lisbon** (Portugal);
- 2022 Beyond Borderland: 30 years of Ukrainian sovereignty. Digital Transformations expert panel, Harvard Ukrainian Research Institute, **Harvard University** (U.S.);
- 2022 Digital Crowds and the Russia-Ukraine war (roundtable), **King's College London** (UK);
- 2021 What makes an online community? (lightning talk) **2021 Social Media Workshop**, the University of Sydney;
- 2021 Human Geopolitics 2.0: Participatory Cultures in Military Conflicts. **The ARC Training Centre in Data Analytics for Resources and Environments** (DARE), the University of Sydney;
- 2020 A Data Coup d'Etat? COVID, Geopolitics & Disinformation. **Sixth 2020 Global Forum** organised by the **Centre for International Security Studies** (Speakers: James Der Derian, Ron Deibert & Olga Boichak);
- 2020 Mapping the National Web: Spaces and cultures of diasporic mobilisation in the digital age. **Media @ Sydney** Research Seminar Series at the University of Sydney (Australia);
- 2019 'Battlefront Assemblages: Exploring the War-Media Nexus in the Ongoing Ukrainian Conflict' – **Program for the Advancement of Research on Conflict and Collaboration** (PARCC), Syracuse University (USA)
- 2018 'Mobilizing diasporas: mapping transnational relief efforts in the age of social media', **Social Media Lab**, Ryerson University (Toronto, ON, Canada)
- 2018 'Not all bots are created equal: exploring automated interventions in online political discourse', **Social Media Lab**, Ryerson University (Toronto, ON, Canada)
- 2017 'Digital Battlefronts: from Facebook into the war zone', **City University London** (London, UK)

SELECTED MEDIA COMMENTARY

Newspapers and magazines

- France24**, [“Misinformation mires Australia’s indigenous right referendum”](#) (2023);
- France24**, [“World’s first TikTok war’: Ukraine’s social media campaign ‘a question of survival’”](#) (2023);
- Die Welt**, [“Starlink: So gefährlich ist Elon Musks Drohung für die Ukraine”](#) (2023);
- The Australian**, [“Making sense of social data”](#) (interview on the inaugural Summer Institute, 2022);
- Sydney Morning Herald**, [“NAFO, the furry fellas taking a bite out of Russia’s info war machine”](#) (2022);
- The Guardian**, [“Ukraine’s ambassador to Australia calls for the removal of ‘offensive’ mural of Russian and Ukrainian soldiers”](#) (2022);
- People Magazine**, [“Some Older Ukrainians with Dementia are Experiencing Russia’s War Anew Every Day”](#) (2022);
- The New York Times**, [“In the fog of dementia, one grandmother learns again and again that her country is at war”](#) (2022);
- Washington Post**, [“In Ukraine, civilians shape narrative of the war”](#) (2022);
- Huffpost**, [“‘Ordinary People, Extraordinary Things’: Civilian Resistance is Key to Ukraine’s Defense”](#) (2022);
- LA Times**, [“I want to donate to the Ukrainian military”: Crowdfunding becomes part of Ukraine’s arsenal”](#) (2022);
- ABC News**, [“Australians in Ukraine describe ‘two different realities’ as life continues amid threat of Russian invasion”](#) (2022);
- The National Tribune**, [“Can bots influence elections with the megaphone effect?”](#) (2021)
- Sydney Morning Herald** [“Wild West’: Who regulates social media and what’s Parler?”](#) (2021)

Television

- Channel News Asia**: News consumers torn between being informed and protecting wellbeing (2023);
- SBS News TV**: Death by metadata: how artificial intelligence is used to kill people (December 27, 2023);
- CNN International**: “Elon Musk’s Company Limits Ukraine’s Use of Starlink” (February 12, 2023);
- SkyNews The Alliance** (expert interview, September 26, 2022);
- SBS News TV**: “How the letter ‘Z’ became a Russian pro-war symbol” (March 11, 2022);
- BBC News** on witnessing the Russian-Ukrainian war on social media (March 8, 2022, live);
- Project TV** (Australia) on participatory warfare in the Russian-Ukrainian war (March 7, 2022);
- ABC News Q&A: Putin’s War in Ukraine** (March 3, 2022, live);
- ABC News**: “Scholar says ‘Russia is trying to deny Ukraine’s nationhood’” (February 22, 2022, live);
- Bloomberg TV**: The University of Sydney Olga Boichak on Russia-Ukraine War (March 2, 2022, live);

Radio

- ABC News**: [“New sanctions target Russian propaganda in Australia”](#) (March 10, 2022, live);
- ABC News**: [“‘Nuclear terror’ in Ukraine as fire erupts at power plant”](#) (March 4, 2022, live);
- 2SER 107.3 The Wire Show** on why it is in Australia’s national interest to support young democracies (February 8, 2022, live);
- SBS Ukrainian** [“on digital wars, media literacy, diasporas, and more”](#) (February 2, 2022)

Podcasts and documentaries

- 2023 [Take me to your leader!](#) with Hamish McDonald, Episode 01: Volodymyr Zelenskyy (podcast)
- 2023 [360info.org](#), How Russia’s war in Ukraine is being fought on TikTok (documentary)
- 2022 [Visualising War & Peace](#), Civilian Resistance in Ukraine (podcast)
- 2022 Vox [Missing Chapter](#) documentary, *How Stalin Starved Ukraine* (based on original research materials, available in multiple languages, permanent exhibit at the Victims of Communism Museum in Washington, DC)

GUEST LECTURES/SEMINARS

- 2023 Propaganda and Information Warfare professional development program (**Australian National University**, National Security College);
- 2023 Hybrid warfare in Russia's war against Ukraine. Research seminar, PICT8080 Cyber Conflict, Espionage and Information Warfare (**Macquarie University**);
- 2023 Genocidal brutality and Russian colonialism: a Historical Perspective. HSTY2652: Genocide in Historical Perspective (University of Sydney);
- 2022 Digital sovereignty and its roots: navigating the pathways to resilience. Research seminar, MC6367 Digital Media Governance, **Nanyang Technological University** (Singapore);
- 2022 Big Data Epistemologies. Research seminar, GCST5001 Beginning Qualitative Cultural Research (University of Sydney).
- 2022 Human Geopolitics 2.0: networked diasporas in military conflicts. Research seminar, **Affective Interactions Lab**, University of Sydney;
- 2021 Battlefield Assemblages: exploring media-warfare nexus in the digital age. SPS5008 Media, War & Security; **University of Glasgow** (UK);
- 2021 Objects of violence or sites of resistance? Building and dismantling state ideologies in wartime Ukraine. WMGST203 Women & War: Feminism, Militarism, Nationalism; **Hamilton College** (USA);
- 2020 Big data epistemologies: using computational approaches to study human communication at scale. MECO6939 Research Methods, **University of Sydney**;
- 2019 Privacy in the age of algorithms. IST343 Data in Society,, **Syracuse University**. (USA);
- 2018 Social media data in political campaigning – DS8006 Social Media Analytics; Ted Rogers School of Management, **Ryerson University** (Toronto, ON, Canada)

PROFESSIONAL AFFILIATIONS

- Ukrainian Studies Association of Australia and New Zealand – Executive Committee member (since 2023)
- Association of Internet Researchers (AoIR), member (since 2016)
- International Studies Association (ISA), member (since 2017)
- International Communication Association (ICA), member (since 2019)
- The Australian Sociological Association (TASA), member (since 2020)

SELECTED SERVICE ROLES

- Computational Social Science Lab – director (University of Sydney, since 2023)
- Early Career Research Network, Faculty of Arts and Social Sciences – coordinator (since 2023)
- Australia-Ukraine Parliamentary Friendship Group – adviser (since 2023)
- Australian Text Analytics Platforms (ATAP) – adviser (since 2023)
- Digital War Journal* (Springer/Palgrave) – editor (2020-2023)
- Digital Cultures undergraduate degree coordinator, the University of Sydney (2023)
- Summer Institute in Computational Social Science (SICSS-Sydney) – lead organiser (2022)
- Academic Advisor, Faculty of Arts and Social Sciences, the University of Sydney (2022)
- Digital Cultures Research Workshop, the University of Sydney – convener (2021-2022)
- Dalyell Scholars stream, University of Sydney – faculty mentor (2020)
- Association of Internet Researchers Annual Conference, ECR Workshop organiser (2020, 2021)
- THATCampCNY, co-organiser and presenter – network visualization workshop (Syracuse, NY, 2017)