CITAMS

Communication, Information Technologies, and Media Sociology section of the ASA



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LETTER FROM THE EDITORS

We are pleased to present the summer 2020 Communication, Information Technologies, and Media Sociology (CITAMS) section newsletter. The newsletter is a great place to catch up with the work of CITAMS members and keep pace with important trends in current research.

Our chair, Anabel Quan-Haase first provides an overview of the virtual program and invites everyone to join papers, roundtables, discussions, and the business meeting, this year virtually.

Next, we congratulate our CITAMS award winners! Check out the award winners on page 5. Consider submitting your work or that of a colleague for next year's awards.

The next section features introductions to our CITAMS council and section officers, including those recently elected. We hope that the biographical blurb and photo can help give a bit more background into our CITAMS council and officers, beyond their high-quality work.

Following this section is an interview with Deana Rohlinger, our past chair. Rohlinger reflects on her time as CITAMS chair, discussing balancing all the work she wanted to do, and how gratifying the experience was. She talks about her ongoing research, and considers the opportunities and challenges the CITAMS section may have moving forward. See more on page 12.

The next section details the CITAMS events at the 115th ASA Annual Meeting, scheduled for August 8-11, 2020. Unfortunately, due to the COVID-19 pandemic, the in-person events planned for San Francisco have been cancelled. View the online program here. Thank you to all our session organizers, presiders and presenters, let's make sure to support them by registering for and joining their sessions. All participants are required to register, but if you were registered for the in-person events, you do not need to register again. Registration is free for ASA members.

Included next is the table of contents of the CITAMS Special Issue of Information, Communication & Society. Follow the hyperlinks to read articles about the media mobilization of protests, automation in the workplace, platform economy, and more. A call for papers is also out for the next special issue, so if you have work that fits the call make sure to find the submission information and timeline on page 18. Questions can be directed to the special issue editors Andrew M. Lindner (alindner@skidmore.edu) or Jenny L. Davis (jennifer.davis@anu.edu.au).

You are invited to the 19th Semi-Annual Gender, Professions, and Organizations Writing Workshop, scheduled for Friday, July 31, 2020, as a Zoom workshop. A space for networking, community building, and intellectual exchange, come join for one or both independent sessions, as well as a joint social event called a "Feminist Salo(o)n". Registration information can be found on page 29.

Finally, we highlight recent publications by our members. This is an impressively large section! We are featuring new books by Angèle Christin, Jenny L. Davis, Andrew M. Lindner and Stephen Barnard, David Arditi, Matthew Rafalow, Anabel Quan-Haase, and Jen Schradie. There are also a number of article publications, including the Digital Inequalities series. Congratulations to all our members for their outstanding work.

Our last section contains members on the market. If you are looking to hire or connect with colleagues, check out the section!

This edition of our newsletter is filled with incredible contributions to our field from many of our members. We thank you all for sharing this information with us. However, we can only make this possible if you, our members, continue to share your work with us. Please continue to send your original ideas, descriptions of research projects and other vital work to our CITAMS council and we will make sure to include it in our next edition!

Anabel Quan-Haase, Western University Dennis Ho, Western University Claudia Jiang, Western University

Co-editors, CITAMS Newsletter

Letter from the Chair Anabel Quan-Haase

No doubt a lot of things are different for this year's ASA. And I want to start by acknowledging all the uncertainty that has affected the academy and society at large, not just COVID-19 but also the increased inequality in societies, political uncertainty, and continued oppression and systemic racism. I am sure many of you had to adjust your schedules, juggle work-life balance issues, and also deal with a myriad of personal and work challenges. At these times of crisis, inequalities and privilege become more pronounced and those most vulnerable are hit hardest. Yet, this makes sociology and the research that we do more important and pressing. CITAMS has an opportunity to contribute in the traditional ways--papers,



books, op-eds, talks, and also in many other ways--chats with a colleague, sending someone a care package, retweeting someone's new paper, conversing on Facebook, providing advice, and emotional support. We can also take action in many, many ways. For example, Council voted unanimously in favour of donating the full amount of our San Francisco reception costs (\$2,000) to support the important work of the ASA Minority Fellowship Program. We hope that CITAMS will continue to take action and create spaces for discussion, debate, and reflection.

The ASA is also different this year. The annual pre-conference scheduled to take place at Berkeley was cancelled. The ASA Annual Meeting in San Francisco was also cancelled and sessions are taking place in an alternative virtual engagement. We will miss seeing our long-time colleagues and welcoming new members to our section. As CITAMS sessions have been moved online, we invite you to join our exciting online sessions! I want to also acknowledge the enormous amount of work by the ASA team, council members, and session and roundtable organizers and presenters in shifting the program from its traditional format to a new virtual format. This was a substantial exercise, so thank you! Here some highlights of our forthcoming virtual ASA engagement, we hope you can join us:

August 10 -- CITAMS member Shelia R. Cotten has organized a great session and Laura Robinson is presider. The session is called "Internet and Society: Examining Use, Impacts, and Methodological Issues Surrounding Technology and Social Media" and will be held on Monday, August 10 from 11:30am - 1:10pm EDT (8:30 - 10:10am PDT). Shelia R. Cotten has also organized the session "Internet and Society: Extremism, Fake News, and Toxic Discussion on Social Media" on Monday, August 10 from 1:30 - 3:10pm EDT (10:30am - 12:10pm PDT). Daniel B. Shank is presider.

August 11-- It's CITAMS section day at ASA! We start the day with the "CITAMS Business Meeting" from 11:30am - 12:10pm EDT (8:30 - 9:10am PDT). This event is followed by the "CITAMS Refereed Roundtable Session" 12:10 - 1:10pm EDT (9:10 - 10:10am PDT) organized by Lyn N. Hoang, Grant Blank, and Anabel Quan-Haase. CITAMS members Jim Witte and Wenhong Chen have organized the "Communication, Information and Technology and Media Sociology: Critical Debates" session from 1:30 - 3:10pm EDT (10:30am - 12:10pm PDT). This is followed by Sarah Sobieraj's session "Media, (Mis)Information, and Democracy", with presider and discussant Joan Donovan at 3:30 - 5:10pm EDT (12:30 - 2:10pm PDT). The CITAMS day ends with a session organized by Anabel Quan-Haase and presider Laura Robinson called "Digital and Legacy Media: Rethinking Social Processes" from 5:30 - 7:30pm EDT (2:30 - 4:30pm PDT).

It has been a great opportunity to be CITAMS chair and I pass on the role to Andrew Lindner! A warm welcome to Andrew as the new chair. I know Andrew will do a wonderful job.

Looking forward to seeing many of you on Zoom!

Anabel Quan-Haase Western University Chair-CITAMS

CITAMS Award Winners

Book Award

Stephen R. Barnard, St. Lawrence University.

"Citizens at the Gates: Twitter, Networked Publics, and the Transformation of American Journalism"

Book Award Honorable Mention

Ruha Benjamin, Princeton University
"Race After Technology: Abolitionist Tools for the New Jim Code"

Mary L. Gray, Senior Researcher at Microsoft Research
Siddharth Suri, Principal Researcher, Microsoft Research
"Ghost Work: How to Stop Silicon Valley from Building a New Global Underclass"

<u>William F. Ogburn Career Achievement Award</u>
Paul DiMaggio, New York University, Professor Emeritus Princeton University

Student Paper Award

Tony Cheng, Yale University

"Social Media, Selective Transparency, and Pursuing Legitimation of Police Violence"

Public Sociology Award

Marc Smith and the NodeXL Project, Social Media Research Foundation

Best Paper Award

David Grazian, University of Pennsylvania
"Thank God it's Monday: Manhattan Coworking Spaces in the New Economy"

Jen Schradie, L'Observatoire sociologique du changement, Sciences Po, Paris "The Digital Activism Gap: How Class and Costs Shape Online Collective Action"

Forrest Stuart, Stanford University "Code of the Tweet: Urban Gang Violence in the Social Media Age"

CITAMS Council and Section Officers



Chair

Anabel Quan-Haase, Professor of Information and Media Studies and Sociology at Western University and director of the SocioDigital Media Lab.

Quan-Haase's work focuses on social change, social media, and social networks. She is the coeditor of the Handbook of Social Media Research Methods (Sage, 2017), coauthor of Real-Life Sociology (Oxford University Press, 2018) and the author of Technology and Society (3rd ed., Oxford University Press, 2020). She is currently coediting the Handbook of Computational Social Sciences (2021, Routledge). You can connect with her on Twitter @anabelquanhaase



Chair Elect

Andrew M. Lindner, Associate Professor of Sociology, Skidmore College.

Author of *All Media Are Social* (Routledge 2020). His primary research interest is the intersection of politics and mass culture. Andrew teaches media sociology, political sociology, sociology of sport, and quantitative research methods. He is a member of the Skidmore Faculty-Staff soccer team, which consistently comes in second in the college's intramural league.



Secretary/Treasurer

Dustin Kidd, Associate Professor of Sociology and Director of Intellectual Heritage, Temple University.

Author of *Legislating Creativity* (Routledge 2010), *Pop Culture Freaks* (first edition Westview 2014, second edition Routledge 2018), and *Social Media Freaks* (Westview 2017). Dustin teaches courses on popular culture, social entrepreneurship, social theory, and a graduate seminar on teaching in higher education.

Nominations Committee

Andrew M. Lindner, Associate Professor of Sociology, Skidmore College.

Shantel Gabrieal Buggs, Assistant Professor of Sociology and African American Studies at Florida State University.

Shantel's research interests center on culture, race, gender, and intimacy, particularly how people build and negotiate intimate relationships via online dating and social media platforms. Her work has been published in peer-reviewed journals such as *Identities*, *Sociology of Race and Ethnicity*, and *Journal of Marriage and Family*, as well as online platforms like Racism Review and Bitch Magazine. You can find Shantel's ramblings on pop culture and other social/political commentary on Twitter at @sgbuggs.



Jeffrey Lane, Rutgers University Assistant Professor of Communication at Rutgers University-New Brunswick.

Jeffrey studies communication and technology as it relates to urban life, criminal justice, and social inequalities. He is the author of *The Digital Street* (Oxford University Press, 2019), a neighborhood study of social media use in Harlem (NYC). His current streams of research include social media as evidence in criminal court, the role of gender in school discipline, and a visual study of perceptions of Harlem. Lane teaches courses in Urban Communication, Communication, Technology & Society, Mediated Communication, Qualitative Methods, and Ethnography.



Council Members

Matt Rafalow, social scientist at Google and Visiting Scholar at University of California-Berkeley's Center for Science, Technology, Medicine and Society.



He is the author of *Digital Divisions: How Schools Create Inequality in the Tech Era* (University of Chicago Press, 2020) and co-author of *Affinity Online: How Connection and Shared Interest Fuel Learning* (NYU Press, 2018). His current research focuses on the challenges and opportunities video creators face when trying to navigate "influence" in the contemporary public sphere.

James Witte, Professor in the Department of Sociology and Anthropology at George Mason University, where he is also Director of the Center for Social Science Research (CSSR) and Director of the Institute for Immigration Research (IIR).

Jim, who earned his Ph.D. from Harvard University in 1991, has been a professor at Clemson University and Northwestern University. He was a postdoctoral fellow at the Carolina Population Center and a lecturer in sociology at the University of North Carolina at Chapel Hill. Jim has written numerous articles that have appeared in journals such as *The European Sociological Review, Population and Development Review,* The American Behavioral Scientist, Contexts, and *Sociological Methods and Research.* He has also published three

books, Labor Force Integration and Marital Choice, the Internet and Social Inequality and The Normal Bar. The Normal Bar, co-authored with Chrisanna Northrup and Pepper Schwartz, was released in 2013 and made the New York Times bestseller list. Recent major projects have included the privately funded Institute for Immigration Research, the National Science Foundation funded Digital Archive Project, and the Parallel Pandemic Project with the University of Karachi, Pakistan. From 2005-2007 Jim served as section chair for CITAMS from 2005-2007 (then CITASA).



Tim Recuber, Assistant Professor of Sociology at Smith College Author of *Consuming Catastrophe: Mass Culture* in America's Decade of Disaster (2016, Temple University Press).

The book argues that media coverage of the September 11 attacks, Hurricane Katrina, the 2007 Virginia Tech shootings and the 2008 financial crisis encouraged viewers to empathize with the suffering of others, but in individualistic and short-sighted ways. My next booklength project will examine the ways that digital technologies are changing how we engage with death and dying. Before coming to Smith, I taught at in the Communication Department at Hamilton College and the Writing Program at Princeton University. I received my PhD in Sociology in 2011 from the Graduate Center of the City University of New York. At Smith I teach classes such as Introduction to Sociology, the Sociology of Emotions, Media, Technology and Society and Qualitative Methods.



Apryl A. Williams, Assistant Professor in the Department of Communication & Media and the Digital Studies Institute at the University of Michigan, a Faculty Associate at the Berkman Klein Center for Internet & Society at Harvard University, and an Affiliated Researcher at New York University's Center for Critical Race + Digital Studies.

Council member, Dr. Apryl Williams received her PhD in Sociology from Texas A&M University in 2017 with a designated focus in race, media, and culture. Williams theorizes digital media and digital platforms as they converge with issues concerning race / ethnicity, gender, collective identities, and popular culture. She has also conducted research on sociopolitical conflict, mobile phone use, and digital inequality in the Democratic Republic of Congo. Williams also serves as Series Associate Editor of Emerald Studies in Media and Communications where she has co-edited five volumes on digital inequality, global media flows, and new media cultures.



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Past Chair

Deana A. Rohlinger, Professor of Sociology and Associate Dean, Florida State University.

She is the author of *New Media and Society* (New York University Press, 2019) and *Abortion Politics, Mass Media and Social Movements in America* (Cambridge University Press, 2015). Her primary research interest is at the intersection of political participation, political discourse and digital media. Currently, Rohlinger is writing about public discourse and political action around school shootings and is co-editing *The Oxford Handbook of Digital Media and Sociology* with Sarah Sobieraj.



Student Representative

Sam Scoville, University of Arizona

They are entering their fifth year in their graduate program. Their research interests include social movements, communication and new technology, and gender. Their current projects include: one that focuses on how news selection impacts political participation and their dissertation which looks at how social positionality shapes how people define their politics and adopt different types of political identities.



Website Coordinator

Laura Robinson, Santa Clara University

Laura Robinson is Associate Professor in the Department of Sociology at Santa Clara University. She earned her PhD from UCLA, where she held a Mellon Fellowship in Latin American Studies and received a Bourse d'Accueil at the École Normale Supérieure. Her research has earned awards from CITASA, AOIR, and NCA IICD. Robinson's current multi-year study examines digital and informational inequalities. Her other publications explore interaction and identity work, as well as media in Brazil, France, and the U.S.

Public Engagement Liaison

Phillipa K. Chong, McMaster University

Recently Elected

Chair Elect (1-year term begins in 2020)

Jenny Davis, The Australian National University

Jenny L. Davis (@Jenny_L_Davis) is a sociologist at the Australian National University. She works at the intersection of social psychology and technology studies. She is the author of *How Artifacts Afford: The Power and Politics of Everyday Things* (MIT Press 2020). Jenny is Co-Director of the Role-Taking Project, Lead Investigator of the Pause-Project, Chief Investigator on the Humanising Machine IntelligenceProject (HMI), serves on the board for Theorizing the Web, and co-edits the Cyborgology blog. Learn more about Jenny on her website: https://www.jennyldavis.com/



Nominations Committee (3-year term begins in 2020)

Bibi Reisdorf, UNC-Charlotte

Bianca (Bibi) C. Reisdorf (@bibireisdorf) is an Assistant Professor in the Department of Communication at the University of North Carolina at Charlotte. Her work examines the intersections of social inequalities and the Internet and digital media with a specific focus on marginalized communities. In her most recent studies, she examines the connection between internet access and correctional facilities, and the barriers to engaging with digital devices that returning citizens experience and coping strategies they employ to overcoming these barriers. You can learn more about Bibi on her website: https://www.biancareisdorf.com/



Recently Elected

Council Member (2-year term begins in 2020)

Phillipa K. Chong, McMaster University

Phillipa K. Chong (@chongsoc) is an Assistant Professor in Sociology at McMaster University in Canada. Phillipa teaches in culture and inequality. She is particularly interested in evaluative devices: the means by which we assign value to social objects (e.g., books, paintings, knowledge, opinions, etc) and social groups (e.g., experts, artists, minority groups, etc). To date, her empirical focus has been on book reviewers as market intermediaries in the cultural market and is the author of of Inside the Critics' Circle: Book Reviewing in Uncertain Times (Princeton University Press, 2020). More here: https://www.phillipachong.com/



Council Member (2-year term begins in 2020)

Grant Blank, University of Oxford

Grant Blank (Ph.D. University of Chicago) is the Survey Research Fellow at the Oxford Internet Institute and Senior Research Fellow of Harris Manchester College, both part of the University of Oxford, United Kingdom. He is a sociologist specializing in the social and cultural impact of the Internet, the digital divide, statistical and qualitative methods, and cultural sociology. He is currently working on analyses of British Internet use based on the 2019 wave of the Oxford Internet Survey (OxIS), see https://oxis.oii.ox.ac.uk/. Author or co-author of about 50 papers and seven books, in 2015 he was awarded the Lifetime Achievement Award from CITAMS. See https://www.linkedin.com/in/grantblank/



A Word from our Past Chair, Deana Rohlinger

On reflection, what was your experience like being CITAMS chair?

Chairing CITAMS was more difficult than I imagined. It is hard to balance the work you want to do, such as organizing the field trip to Data & Society and hosting a workshop on nonacademic employment, and the work you have to do such as fundraising and make sure that the Information, Communication & Society issue is a success. It was completely worth it. I was able to get to know new graduate students and work more closely with some the section's most dedicated and esteemed members. It was really a gratifying experience.



What are key projects you are currently working on?

There are three projects that I am focusing on right now. The first analyzes how politicians respond to citizen discourse. Drawing on an analysis of 4,962 emails sent to Florida Governor Rick Scott, 19,711 tweets about the Parkland shooting, and 754 news stories, op-eds and letters to the editor written about the incident, my coauthors (Caitria DeLucchi and Warren Allen) and I use field theory to unpack how the Parkland shooting disrupted the political relationships and influenced the resulting policy process. The second project, which I've piloted and am about to begin, looks at polarization and extremism in user comments on politically left leaning (e.g., Raw Story) and politically right leaning (e.g., Breitbart) news forums around the 2018 and 2020 U.S. elections. I ended up with nearly 2 million comments around the 2018 midterm election, so figuring out the first project has involved a lot of work. Finally, I'm co-editing The Oxford Handbook on Digital Media and Sociology with Sarah Sobieraj. This project has been a lot of fun because it features a number of CITAMS members. Some of the contributions will be available online very soon, and the hard copy will be out in 2022.

What opportunities or challenges do you see for the CITAMS section moving forward?

The big challenge for ASA and many sections will be shrinking membership. COVID-19 is devastating the economy and budgets for higher education with it. Many of us our experiencing cuts to travel and other budgets, furloughs and unemployment. With the high costs associated with professional memberships, an increased number of us are likely to reconsider where we put our dollars. At the same time, members rightly want more from benefit their memberships. Many sections have mentorship programs and dedicate resources to diversity and inclusion projects; tasks that are hard for smaller sections to manage. Like the rest of academia, CITAMS will have to find ways to do more with less.

I do see this as an opportunity for CITAMS. One of the reasons that I love the section is that our work is central to social life and sociological inquiry. It provides a unique moment insofar as CITAMS can credibly reach out to sociologists and invite them to be members in a really special, collaborative space.

CITAMS in Virtual San Francisco!

We invite you to attend CITAMS events and support your fellow members.

Registration is free for ASA members and \$25 for non-members. For more information and how to register go to the ASA registration site.

https://www.asanet.org/annual-meeting-2020/registration



Program Schedule

3145 - Internet and Society: Examining Use, Impacts, and Methodological Issues Surrounding Technology and Social Media

Monday, August 10 - 11:30am - 1:10pm EDT (8:30 - 10:10am PDT)

Hilton San Francisco Union Square, 6th Floor, Nob Hill 4

Session Organizer: Shelia R. Cotten, Michigan State University

Presider: Laura Robinson, Santa Clara University

Individual Presentations:

Emotional Consequences and Attention Rewards: The Social Effects of Ratings on Reddit Jenny L. Davis, The Australian National University Timothy Graham, Queensland University of Technology

Going Online on Behalf of Someone Else: Characteristics of Proxy Internet Users Bianca Christin Reisdorf, University of North Carolina at Charlotte Andraž Petrovčič, University of Ljubljana, Slovenia Darja Grošelj, University of Ljubljana, Slovenia

Understanding Lexical Biases when Identifying Individuals in Need of Care Resources Melissa Hall, The University of Texas at Austin Dhiraj Murthy, The University of Texas at Austin Constantine Caramanis, The University of Texas at Austin Koustav Rudra, Indian Institute of Technology Kharagpur

3245 - Internet and Society: Extremism, Fake News, and Toxic Discussion on Social Media

Monday, August 10 - 1:30 - 3:10pm EDT (10:30am - 12:10pm PDT)

Hilton San Francisco Union Square, 6th Floor, Nob Hill 4

Session Organizer: Sheila R. Cotten, Michigan State University

Presider: Daniel B. Shank, Missouri University of Science & Technology

Individual Presentations:

4chan Favours the Bold: A Systematic Analysis of an Online Social Movement Scene of the Far-Right Andrey Kasimov, McMaster University

Attack of the Russian Bots: Fake News Social Influence Bot Network Analysis from Twitter Metadata Richard Edward Gardner, University of California, Irvine

Carter T. Butts, University of California, Irvine

Bigger than Sports: Identity Politics, Colin Kaepernick, and Concession Making in #Boycott Nike Rob Eschmann, Boston University Jacob Groshek, Kansas State University Senhao Li, Boston University

Noor Turaif, Boston University

Information Spread through Digital Social Networks: The Gendered Networks of a Hate-Group Discussion

Chris Julien

To Remove or Not to Remove: Heterogeneous Responses to Toxic Discussion on Wikipedia Xiaolin Zhuo, Harvard University

4231 - Communication, Information and Technology: Critical Debates

Tuesday, August 11 - 1:30 - 3:10pm EDT (10:30am - 12:10pm PDT)
Hilton San Francisco Union Square, 4th Floor, Union Square 5
Session Organizers: James C. Witte, George Mason University, Wenhong Chen, UT Austin

Individual Presentations:

Armchair Citizens: Narcotizing Dysfunction in the Age of Social Media Terence Emmett McDonnell, University of Notre Dame Sarah M. Neitz, University of Notre Dame Marshall A. Taylor, New Mexico State University

Gaming Tastes: Cultural Hierarchies Among Video Game Consoles and Devices Ian Larson, University of California, Irvine

Mapping Open Source Capitalism: The Firm-Volunteer Project Co-Production Network and its Media Representation

Mathieu O'Neil, University of Canberra

Xiaolan Cai, University of Canberra

Laure Muselli, Telecom Paris

Stefano Zacchiroli, Institut National de Recherche en Science et Technologies du Numérique

Privacy and Smart Speakers: A Multi-Dimensional Approach

Christoph Lutz, BI Norwegian Business School

Gemma Newlands, BI Norwegian Business School

4331 - Media, (Mis)Information, and Democracy

Tuesday, August 11 - 3:30 - 5:10pm EDT (12:30 - 2:10pm PDT) Hilton San Francisco Union Square, 4th Floor, Union Square 5

Session Organizer: Sarah Sobieraj, Tufts University Presider: Joan Donovan, Harvard Kennedy School Discussant: Joan Donovan, Harvard Kennedy School

Individual Presentations:

Exposure to Conflicting Accounts in News Media Makes Liberals More Susceptible to Partisan Conspiracy Narratives

Marcus Mann, Purdue University

Power and Propaganda in the Age of Hybrid Media Stephen R. Barnard, St. Lawrence University

The Uses of Conspiracy Theory: Critique, Information Environments, and Political Beliefs Among Serbian Youth

Emma Brandt, Northwestern University

Who Produces Online Hate?: An Examination of the Effects of Self-Control, Social Structure, & Social Learning

Colin Bernatzky, University of California, Irvine Matthew Costello, Clemson University James E. Hawdon, Virginia Tech University

4431 - Digital and Legacy Media: Rethinking Social Processes

Tuesday, August 11 - 5:30 - 7:30pm EDT (2:30 - 4:30pm PDT) Hilton San Francisco Union Square, 4th Floor, Union Square 5 **Session Organizer:** Anabel Quan-Haase, Western University

Presider: Laura Robinson, Santa Clara University

Individual Presentations:

Digital Reentry: Uses of and Barriers to ICTs in the Prisoner Reentry Process Bianca Christin Reisdorf, University of North Carolina at Charlotte Julia DeCook, Loyola University Chicago Megan Foster, University of North Carolina at Charlotte Jennifer Cobbina, Michigan State University Ashleigh LaCourse, Michigan State University

Emerging Media Convergence in the Democratic Republic of Congo: Precarious Access to Information in Developing Contexts
Apryl A. Williams, Harvard University
Ben Tkach, Mississippi State University

Sexting with Friends: Gender, Technology, and the Evolution of Platonic Bonding Rituals Morgan Johnstonbaugh, University of Arizona

Understanding Collective Attention Processes Through Wikipedia Nicolas Baya-Laffite, Université de Lausanne Ogier Maitre, STSLab, Université de Lausanne Boris Beaude, STSLab, Université de Lausanne

4125 - CITAMS Business Meeting

Tuesday, August 11 - 11:30am - 12:10pm EDT (8:30 - 9:10am PDT) Hilton San Francisco Union Square, Ballroom Level, Franciscan D Participants:

Dustin Kidd, Temple University
James C. Witte, George Mason University
Apryl A. Williams, Harvard University
Matt Rafalow, Google
Sarah Sobieraj, Tufts University
Timothy Recuber, Smith College
Shantel Gabrieal Buggs, Florida State University
Andrew M. Lindner, Skidmore College
Jeffrey Lane, Rutgers University-New Brunswick
Sam Scovill, University of Arizona
Deana Rohlinger, Florida State University

4125 - CITAMS Refereed Roundtable Session

Tuesday, August 11 - 12:10 - 1:10pm EDT (9:10 - 10:10am PDT)
Hilton San Francisco Union Square, Ballroom Level, Franciscan D

Session Organizers: Anabel Quan-Haase, Western University, Grant Blank, University of Oxford Lyn N Hoang, Western University

Link to Complete Session:

 $\underline{https://convention2.allacademic.com/one/asa/asa20/index.phpcmd=Online+Program+View+Event \underline{488}} \\ \underline{elected_box_id=3179848PHPSESSID=s3rv7ahs5td7gvisss8943q44n} \\ \underline{elected_box_id=3179848PHPSESSID=s3rv7ahs448PHPSESSID=$

Information, Communication & Society

Volume 23 Number 5 May 2020 Special Issue: CITAMS

Guest Editors: Anabel Quan-Haase, Shelley Boulianne and Molly-Gloria Harper

Introduction

<u>The sociological imagination in studies of communication, information technologies, and media:</u>
<u>CITAMS as an invisible college</u>

Anabel Quan-Haase, Shelley Boulianne and Molly-Gloria Harper

Articles

<u>Mobilizing media: comparing TV and social media effects on protest mobilization</u> Shelley Boulianne, Karolina Koc-Michalska and Bruce Bimber

<u>Perceptions about the impact of automation in the workplace</u>
Matias Dodel and Gustavo S. Mesch

<u>The winners and the losers of the platform economy: who participates?</u>
Lyn Hoang, Grant Blank and Anabel Quan-Haase

<u>The differential impact of network connectedness and size on researchers' productivity and influence</u>

Tsahi Hayat, Dimitrina Dimitrova and Barry Wellman

<u>Attributions of ethical responsibility by Artificial Intelligence practitioners</u> Will Orr and Jenny L. Davis

<u>United States older adults' willingness to use emerging technologies</u> Travis Kadylak and Shelia R. Cotten

<u>Externalized domestication: smart speaker assistants, networks and domestication theory</u>
Saba Rebecca Brause and Grant Blank

<u>Black box measures? How to study people's algorithm skills</u> Eszter Hargittai, Jonathan Gruber, Teodora Djukaric, Jaelle Fuchs and Lisa Brombach

<u>The 'bad women drivers' myth: the overrepresentation of female drivers and gender biasin</u> <u>China's media</u>

Muyang Li and Zhifan Luo

Call for Papers: CITAMS Special Issue of ICS

Did you have a paper accepted at the American Sociological Association or at the Media Sociology Symposium?

If so, you are invited to submit your paper for consideration in a special issue of the journal Information, Communication & Society (ICS). For the 14th year, ICS will publish a special issue featuring papers accepted the 2020 annual meeting.

Eligible papers are those listed in the online program of either the 2020 Annual Meeting of the American Sociological Association or at the Media Sociology Symposium in 2020.

The special issue welcomes papers that focus on any facet of media, technology, communication, information, or related topics.

ICS is a highly ranked, interdisciplinary journal that brings together current research on the social, economic, and cultural impacts of new information and communications technologies. The journal positions itself at the center of contemporary debates about the information age. Submissions must conform to the ICS guidelines, are limited to 8,000 words (all inclusive), and must be submitted via Scholar One. If you do not have an account, you will need to create one. Be sure to check the box for Special Issue and indicate "CITAMS" in it, so that it will be routed appropriately.

Timeline:

- Complete papers due (submit via Scholar One) on September 1, 2020 before midnight American Samoan time.
- First round of reviews back to authors on October 1, 2020.
- Final decisions made on December 1, 2020.
- Final papers due December 19, 2020.
- Online publication will be early February 2021.
- Special issue publication anticipated May 2021.

If you have questions, please contact one of the special issue editors below: Andrew M. Lindner (alindner@skidmore.edu)

Jenny L. Davis (jennifer.davis@anu.edu.au)

Book Publications

Christin, Angèle. *Metrics at Work: Journalism and the Contested Meaning of Algorithms*. Princeton, NJ: Princeton University Press, 2020.

When the news moved online, journalists suddenly learned what their audiences actually liked, through algorithmic technologies that scrutinize web traffic and activity. Has this advent of audience metrics changed journalists' work practices and professional identities? In Metrics at Work, Angèle Christin documents the ways that journalists grapple with audience data in the form of clicks, and analyzes how new forms of clickbait journalism travel across national borders.

METRICS
ATWORK

JOURNALISM AND THE CONTESTED
MEANING OF ALGORITHMS

ANGÈLE CHRISTIN

ARTIFACTS

AFFOR

Drawing on four years of fieldwork in web newsrooms in the United States and France, including more than one hundred interviews with journalists,

Christin reveals many similarities among the media groups examined—their editorial goals, technological tools, and even office furniture. Yet she uncovers crucial and paradoxical differences in how American and French journalists understand audience analytics and how these affect the news produced in each country. American journalists routinely disregard traffic numbers and primarily rely on the opinion of their peers to define journalistic quality. Meanwhile, French journalists fixate on internet traffic and view these numbers as a sign of their resonance in the public sphere. Christin offers cultural and historical explanations for these disparities, arguing that distinct journalistic traditions structure how journalists make sense of digital measurements in the two countries.

Contrary to the popular belief that analytics and algorithms are globally homogenizing forces, Metrics at Work shows that computational technologies can have surprisingly divergent ramifications for work and organizations worldwide.

Angèle gives a short interview here: https://press.princeton.edu/ideas/angele-christin-on-metrics-at-work

Davis, Jenny L. How Artifacts Afford: The Power and Politics of Everyday Things. Cambridge, MA: MIT Press, Forthcoming 2020.

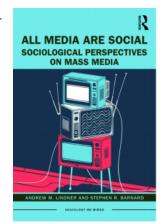
The book introduces the mechanisms and conditions framework of affordances. This framework shifts the central question in affordance analysis from what technologies enable and constrain to how technologies enable and constrain, for whom and under what circumstances? Specifically, the framework explicates how technologies request, demand, encourage, discourage, refuse, and allow social action across subjects and circumstances. Available for pre-order here: https://mitpress.mit.edu/books/how-artifacts-afford

OKS/how-artifacts-afford The Power and Politics of Everyday Things

Lindner, Andrew M. and Stephen R. Barnard. *All Media are Social: Sociological Perspectives on Mass Media*. Abingdon, UK: Routledge, 2020.

(https://www.routledge.com/All-Media-are-Social-Critical-Perspectives-in-the-World-Today-1st-Edition/Lindner/p/book/9780415749541).

From TV to smartphone apps to movies to newspapers, mass media are nearly omnipresent in contemporary life and act as a powerful social institution. In this introduction to media sociology, Lindner and Barnard encourage readers to think critically about the power of big media companies, state-media relations, new developments in journalism, representations of race, class, gender, and sexuality in media, and what social media may or may not be doing to our brains, among other topics. Each chapter explores pressing questions about media by carefully



excavating the results of classic and contemporary social scientific studies. The authors bring these findings to life with anecdotes and examples ripped from headlines and social media newsfeeds. By synthesizing research on new media and traditional media, entertainment media and news, quantitative and qualitative studies, All Media Are Social offers a succinct and accessibly-written analysis of both enduring patterns and some of the newest developments in mass media. With strong emphases on theory and methods, Lindner and Barnard provide students and general readers alike with the tools to better understand the ever-changing media landscape.

"We are long overdue for a sociological take on how mass media gets produced and consumed in the current digital age. All Media Are Social engages readers with compelling statistics and fascinating stories to highlight how power, culture, and technology shape media. I especially recommend the book's overview of how traditional media represents race, class, gender and sexuality alongside citizen-generated forms of media resistance and activism."

- Nancy Wang Yuen, Associate Professor of Sociology, Biola University

"It's been years since anyone has written a theoretically sophisticated text in the sociology of media. Bravo to Lindner and Barnard for filling the void. I particularly appreciated their discussions of news."

Gaye Tuchman, Professor Emerita of Sociology, University of Connecticut

Arditi, David. iTake-Over: The Recording Industry in the Streaming Era, 2nd Edition. Lanham, MD: Lexington Books, 2020.

The second edition of iTake-Over: The Recording Industry in the Streaming Era sheds light on the way large corporations appropriate new technology to maintain their market dominance in a capitalist system. To date, scholars have erroneously argued that digital technology diminished the power of major record labels. In iTake-Over, sociologist David Arditi suggests otherwise, adopting a broader perspective on the entire issue by examining how the recording industry strengthened copyright laws for their private ends at the expense of the broader public good. Far from struggling, major record labels increased their power within the music industry. Arditi also challenges the dominant discourse on digital music distribution, which assumes that the recording industry has a legitimate claim to profitability at the expense of a shared culture. Digital technology is a tool deployed to



THE RECORDING INDUSTRY IN THE STREAMING ERA

DAVID ARDITI

increase music consumption, generate more revenue, further exploit labor (i.e. musicians), and crush cultural creativity. Arditi specifically surveys the actual material effects that digital distribution has had on the industry. Most notable among these is how major record labels find themselves in a stronger financial position today in the music industry than they were before the launch of Napster, largely because of reduced production and distribution costs and the steady gain in digital music sales. Moreover, instead of merely trying to counteract the phenomenon of digital distribution, the RIAA and the major record labels embraced and then altered the distribution system. They did this first through iTunes, which built a "legitimate" means to download mp3 files. This updated edition analyzes the dominance of new streaming platforms.

The RIAA and the major labels deployed what Arditi calls the "piracy panic narrative" to force music listeners to purchase downloads. The piracy panic narrative pushes the notion that file-sharing is piracy, piracy is stealing, and stealing hurts artists and their labels. Therefore, the major record labels argue that music fans who file share are not listening to free music, but rather, they are stealing income from their favorite artists. Today, labels are less concerned about piracy, but they push a similar narrative to deter music fans from using specific streaming platforms. Today, their goal is to get everyone paying \$10/month, for life.

Rafalow, Matthew H. *Digital Divisions: How Schools Create Inequality in the Tech Era*. Chicago, IL: University of Chicago Press, 2020.

In the digital age, schools are a central part of a nationwide effort to make access to technology more equitable, so that all young people, regardless of identity or background, have the opportunity to engage with the technologies that are essential to modern life. Most students, however, come to school with digital knowledge they've already acquired from the range of activities they participate in with peers online. Yet, teachers, as Rafalow reveals in Digital Divisions, interpret these technological skills very differently based on the race and class of their student body. While teachers praise affluent White students for being "innovative" when

they bring preexisting and sometimes disruptive tech skills into their classrooms, less affluent students of color do not receive such recognition for the same behavior. Digital skills exhibited by middle class, Asian American students render them "hackers," while the creative digital skills of working-class, Latinx students are either ignored or earn them labels troublemakers. Rafalow finds in his study of three California middle schools that students of all backgrounds use digital technology with sophistication and creativity, but only the teachers in the school serving predominantly White, affluent students help translate the digital skills students develop through their digital play into educational capital. Digital Divisions provides an indepth look at how teachers operate as gatekeepers for students' potential, reacting differently according to the race and class of their student body. As a result, Rafalow shows us that the digital divide is much more than a matter of access: it's about how schools perceive the value of digital technology and then use them day-to-day.

Quan-Haase, Anabel. *Technology and Society: Social Networks, Power, and Inequality, 3rd Edition*. Don Mills, ON: Oxford University Press, 2020.

In this fully updated third edition, Quan-Haase examines the places where technology and society intersect, connecting the reality of our technological age to issues of social networks, communication, identity, power, and inequality. The result is a comprehensive overview of the technological tools we use, where they come from, and how they are changing our perceptions of ourselves and the relationships we form. In the third edition, there is new discussion of current topics, including women working in IT-related fields, Instagram Fame, the #MeToo movement, dating apps, driverless cars, as well as Uber, Airbnb, and the sharing economy. Updated coverage of gender and technology - featuring new discussions of Two-spirit identity, and trans YouTube celebrities -



offers a more inclusive perspective based on a non-binary understanding of gender. Expanded coverage of ethics throughout the text gives students insight into the ethical challenges that arise from the use of technology, such as energy poverty and the negative impact of screen time on mental health.

Schradie, Jen. *The Revolution That Wasn't: How Digital Activism Favors Conservatives*. Cambridge, MA: Harvard University Press, 2020.

How do we make sense of this pendulum swing from digital utopianism of Facebook and Twitter revolutions to dystopianism Russian bots, political hacking, and fake news? The Revolution That Wasn't: How Digital Activism Favors Conservatives (Harvard University Press), is sociologist Jen Schradie's new book that contextualizes the online political landscape. WIRED Magazine chose The Revolution that Wasn't as one of its top summer reads, noting, "Schradie explains that, while Black Lives Matter and #MeToo capture headlines, it's traditionally powerful conservative groups who have used digital tools to create tangible change. Hers may not be the internet culture take you want...but it's likely the one

THE REVOLUTION
THAT WASN'T
How Digital Activism Favors Conservatives
JEN SCHRADIE

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you need." Other news outlets, ranging from Newsweek and Vox to The Times Literary Supplement and Le Monde, have recommended the book to its readers. Academic critics have also sung its praises: Dave Karpf noted that the book is "both timely and important. The book offers a robust challenge to some of the bedrock assumptions that have motivated research on digital politics for the past decade or two...It is empirically rigorous, theoretically compelling, and beautifully written. I expect this is a book that will help shape the field for years to come." Data & Society director danah boyd noted, "The Revolution That Wasn't reveals the textured reality of contemporary activism, challenging widespread assumptions about technology's role in social movements. Beautiful storytelling and grounded insights make this book a delightful and important read for anyone who is concerned about politics today." According to Sidney Tarrow, "A pleasure to read, and packed with vibrant interactions with activists of both types, Schradie's book will take the study of digital activism to a new level." And Richard R. John noted in the Washington Monthly, "An "arresting thesis...While Schradie recognizes the quantitative dimension of online engagement, the primary strength of her book lies in her fine-grained ethnographic analysis of the ways in which left-leaning and right-leaning groups did, and did not, take advantage of digital media."

Jen Schradie is a sociologist and Assistant Professor at the Observatoire sociologique du changement at Sciences Po in Paris. Her work has been featured on CNN, the BBC and in the New Yorker, the Washington Post, Time, The Atlantic, among other media. She was awarded the Public Sociology Alumni Prize at University of California, Berkeley, and has directed six documentary film

Article Publications

"Digital Inequalities in Time of Pandemic: COVID-19 Exposure Risk Profiles and New Forms of Vulnerability"

First Monday

Laura Robinson, Jeremy Schulz, Aneka Khilnani, Hiroshi Ono, Shelia R. Cotten, Noah McClain, Lloyd Levine, Wenhong Chen, Gejun Huang, Antonio A. Casilli, Paola Tubaro, Matías Dodel, Anabel Quan-Haase, Maria Laura Ruiu, Massimo Ragnedda, Deb Aikat, and Natalia Tolentino

Abstract:

In this article, we argue that new kinds of risk are emerging with the COVID-19 virus, and that these risks are unequally distributed. As we expose to view, digital inequalities and social inequalities are rendering certain subgroups significantly more vulnerable to exposure to COVID-19. Vulnerable populations bearing disproportionate risks include the social isolated, older adults, penal system subjects, digitally disadvantaged students, gig workers, and lastmile workers. Therefore, we map out the intersection between COVID-19 risk factors and digital inequalities on each of these populations in order to examine how the digitally resourced have additional tools to mitigate some of the risks associated with the pandemic. We shed light on how the ongoing pandemic is deepening key axes of social differentiation, which were previously occluded from view. These newly manifested forms of social differentiation can be conceived along several related dimensions. At their most general and abstract, these risks have to do with the capacity individuals have to control the risk of pathogen exposure. In order to fully manage exposure risk, individuals must control their physical environment to the greatest extent possible in order to prevent contact with potentially compromised physical spaces. In addition, they must control their social interactional environment to the greatest extent possible in order to minimize their contacts with potentially infected individuals. All else equal, those individuals who exercise more control over their exposure risk — on the basis of their control over their physical and social interactional environments — stand a better chance of staying healthy than those individuals who cannot manage exposure risk. Individuals therefore vary in terms of what we call their COVID-19 exposure risk profile (CERPs). CERPs hinge on preexisting forms of social differentiation such as socioeconomic status, as individuals with more economic resources at their disposal can better insulate themselves from exposure risk. Alongside socioeconomic status, one of the key forms of social differentiation connected with CERPs is digital (dis)advantage. Ceteris paribus, individuals who can more effectively digitize key parts of their lives enjoy better CERPs than individuals who cannot digitize these life realms. Therefore we believe that digital inequalities are directly and increasingly related to both life-or-death exposure to COVID-19, as well as excess deaths attributable to the larger conditions generated by the pandemic.

"Digital Inequalities 2.0: Legacy Inequalities in the Information Age"

First Monday

Laura Robinson, Jeremy Schulz, Grant Blank, Massimo Ragnedda, Hiroshi Ono, Bernie Hogan, Gustavo Mesch, Shelia R. Cotten, Susan B. Kretchmer, Timothy M. Hale, Tomasz Drabowicz, Pu Yan, Barry Wellman, Molly-Gloria Harper, Anabel Quan-Haase, Hopeton S. Dunn, Antonio A. Casilli, Paola Tubaro, Rod Carveth, Wenhong Chen, Julie B. Wiest, Matías Dodel, Michael J. Stern, Christopher Ball, Kuo-Ting Huang, and Aneka Khilnani

Abstract:

2020 marks the 25th anniversary of the "digital divide." Although a quarter century has passed, legacy digital inequalities continue, and emergent digital inequalities are proliferating. Many of the initial schisms identified in 1995 are still relevant today. Twenty-five years later, foundational access inequalities continue to separate the digital haves and the digital have-nots within and across countries. In addition, even ubiquitous-access populations are riven with skill inequalities and differentiated usage. Indeed, legacy digital inequalities persist vis-à-vis economic class, gender, sexuality, race and ethnicity, aging, disability, healthcare, education, rural residency, networks, and global geographies. At the same time, emergent forms of inequality now appear alongside legacy inequalities such that notions of digital inequalities must be continually expanded to become more nuanced. We capture the increasingly complex and interrelated nature of digital inequalities by introducing the concept of the "digital inequality stack." The concept of the digital inequality stack encompasses access to connectivity networks, devices, and software, as well as collective access to network infrastructure. Other layers of the digital inequality stack include differentiated use and consumption, literacies and skills, production and programming, etc. When inequality exists at foundational layers of the digital inequality stack, this often translates into inequalities at higher levels. As we show across these many thematic foci, layers in the digital inequality stack may move in tandem with one another such that all layers of the digital inequality stack reinforce disadvantage.

Digital Inequalities 3.0: Emergent Inequalities in the Information Age

First Monday

Laura Robinson, Jeremy Schulz, Hopeton S. Dunn, Antonio A. Casilli, Paola Tubaro, Rod Carveth, Wenhong Chen, Julie B. Wiest, Matías Dodel, Michael J. Stern, Christopher Ball, Kuo-Ting Huang, Grant Blank, Massimo Ragnedda, Hiroshi Ono, Bernie Hogan, Gustavo Mesch, Shelia R. Cotten, Susan B. Kretchmer, Timothy M. Hale, Tomasz Drabowicz, Pu Yan, Barry Wellman, Molly-Gloria Harper, Anabel Quan-Haase, and Aneka Khilnani

Abstract:

Marking the 25th anniversary of the "digital divide," we continue our metaphor of the digital inequality stack by mapping out the rapidly evolving nature of digital inequality using a broad lens. We tackle complex, and often unseen, inequalities spawned by the platform economy, automation, big data, algorithms, cybercrime, cybersafety, gaming, emotional well-being, assistive technologies, civic engagement, and mobility. These inequalities are woven throughout the digital inequality stack in many ways including differentiated access, use, consumption, literacies, skills, and production. While many users are competent prosumers who nimbly work within different layers of the stack, very few individuals are "full stack engineers"

able to create or recreate digital devices, networks, and software platforms as pure producers. This new frontier of digital inequalities further differentiates digitally skilled creators from mere users. Therefore, we document emergent forms of inequality that radically diminish individuals' agency and augment the power of technology creators, big tech, and other already powerful social actors whose dominance is increasing.

"Digital Inclusion Acrossthe Americas and the Caribbean"

Social Inclusion

Laura Robinson, Jeremy Schulz, Matías Dodel, Teresa Correa, Eduardo Villanueva-Mansilla, Sayonara Leal, Claudia Magallanes-Blanco, Leandro Rodriguez-Medina, Hopeton S. Dunn, Lloyd Levine, Rob McMahon, and Aneka Khilnani

Abstract:

2020 marks the 25th anniversary of the "digital divide." Although a quarter century has passed, legacy digital inequalities continue, and emergent digital inequalities are proliferating. Many of the initial schisms identified in 1995 are still relevant today. Twenty-five years later, foundational access inequalities continue to separate the digital haves and the digital have-nots within and across countries. In addition, even ubiquitous-access populations are riven with skill inequalities and differentiated usage. Indeed, legacy digital inequalities persist vis-à-vis economic class, gender, sexuality, race and ethnicity, aging, disability, healthcare, education, rural residency, networks, and global geographies. At the same time, emergent forms of inequality now appear alongside legacy inequalities such that notions of digital inequalities must be continually expanded to become more nuanced. We capture the increasingly complex and interrelated nature of digital inequalities by introducing the concept of the "digital inequality stack." The concept of the digital inequality stack encompasses access to connectivity networks, devices, and software, as well as collective access to network infrastructure. Other layers of the digital inequality stack include differentiated use and consumption, literacies and skills, production and programming, etc. When inequality exists at foundational layers of the digital inequality stack, this often translates into inequalities at higher levels. As we show across these many thematic foci, layers in the digital inequality stack may move in tandem with one another such that all layers of the digital inequality stack reinforce disadvantage.

"The COVID-19 Pandemic: New Concerns and Connections between eHealth and Digital Inequalities"

Journal of Information, Communication and Ethics in Society

Aneka Khilnani, Jeremy Schulz, and Laura Robinson

Abstract:

Telemedicine has been advancing for decades and is more indispensable than ever in this unprecedented time of the COVID-19 pandemic. As shown, eHealth appears to be effective

for routine management of chronic conditions that require extensive and repeated interactions with healthcare professionals, as well as the monitoring of symptoms and diagnostics. Yet much needs to be done to alleviate digital inequalities that stand in the way of making the benefits of eHealth accessible to all. The purpose of this paper is to explore the recent shift in healthcare delivery in response to the COVID-19 pandemic towards telemedicine in healthcare delivery and show how this rapid shift is leaving behind those without digital resources and exacerbating inequalities along many axes. Not only are the digitally disadvantaged more likely to belong to populations experiencing greater risk - including age and economic class - but they are less likely to use eHealth services and thereby bear greater risks during the pandemic to meet ongoing medical care needs during the pandemic. At the time of writing, almost 20% of Americans have been unable to obtain medical prescriptions or needed medical care unrelated to the virus. In light of the potential of telemedicine, this does not need to be the case. These social inequalities take on particular significance in light of the COVID-19 pandemic as ongoing medical care requires exposure to risks that can be successfully managed by digital communications and eHealth advances. However, the benefits of eHealth are far less likely to accrue to the digitally disadvantaged.

"The STEM Selfing Process: Nondigital and Digital Determinants of Aspirational STEM Futures"

Laura Robinson

American Behavioral Scientist

Abstract:

This article takes a fresh approach to analyzing the nondigital and digital sources of STEM (science, technology, engineering, and math) intent among low-socioeconomic status (SES) high school students attending a Title I public high school in agriculturalCalifornia. Through a hybrid quantitative-qualitative analysis of data, STEM intent is examined vis-à-vis the selfing process. STEM intent is conceptualized as the product of identity work that can be supported by digital engagements of diverse types. STEM identity is built and reinforced by exposure to digital resources at home, aspirations related to computer programming, and digital activities, particularly programming and/or gaming for at least one hour per week. The linkages are demonstrated quantitatively through logistic regression models and qualitatively with excerpts from in-depth interviews with matched STEM intent students. The regression models show that both nondigital factors and digital engagements influence the odds of expressing STEM intent among high school seniors. As the qualitative analysis demonstrates, these determinants are intimately linked to identity work in which STEM intent students imagine themselves as creators in STEM fields. Digital engagements such as programming, gaming, and internet exposure all play a crucial part in the STEM selfing process in which students imagine their future STEM selves by bringing to life the role of STEM creator. In the article's concluding discussion these findings are developed in anew theoretical direction as evidence for the agentic technological self.

"The 'Bad Women Drivers' Myth: The Overrepresentation of Female Drivers and Gender Bias in China's Media"

Muyang Li & Zhifan Luo

Information, Communication & Society

The body of literature on underrepresentation and gender inequality is vast. However, despite its potential to perpetuate gender stereotypes, the overrepresentation of women in media has received inadequate attention. This study explores how traditional news media and social media overrepresent females as drivers when discussing traffic accidents, and whether social media could be the 'new equalizer' for gender. Focusing on China, we collected 97,120 posts from Weibo, China's largest microblogging site, and 11,290 newspaper articles dated between January 2010 and November 2018. We analyzed the data through a mixed-methods design and found that female drivers are overrepresented in discussions of traffic accidents, in both newspapers and on Weibo. While the gender bias against female drivers is more prevalent on Weibo than in newspapers, Weibo has provided a platform for gender-aware discussion. Our study closes by offering suggestions for cross-platform and cross-cultural comparisons of gender representation in the digital age.

Members on the Market

Morgan Johnstonbaugh is a PhD Candidate in Sociology at the University of Arizona. Her research focuses on digital intimacy, asking through what processes are interaction rituals digitally mediated and how are these processes related to gender inequalities. Her dissertation, "Sexual trophy, revenge porn, or just a prank? An Examination of Gendered Sexting Practices in 7 U.S. Universities" examines college students' engagement in sexting (the electronic sharing of nude or semi-nude images) using survey and interview data. She shows how sexting is not one uniform action; it consists of a wide range of diverse rituals. By analyzing the processes through which these rituals take place, she reveals how individuals use images to engage in



meaningful digitally mediated interactions. She also shows how these rituals may impact the ways in which participants reproduce or challenge inequalities within and between men and women. Her ongoing research interests include digital interactions, social theory, and inequalities related to gender, sexuality, and the body. Her work has been published in Socius, Mobilization, Journal of Women, Politics & Policy, and Journal of Youth Studies and covered by news outlets including Arizona Public Media and The Huffington Post. You can follow her on Twitter at @MJohnstonbaugh

Gender, Professions, and Organizations Writing Workshop

Dear Colleagues and Friends,

The 19th semi-annual Gender, Professions, and Organizations Writing Workshop will take place virtually, using Zoom, from 10:00am (ET)/7am (PT) to 6:30pm (ET)/3:30pm (PT) on Friday, July 31, 2020. Originally a workgroup of sociologists doing research on gender and academic careers, scientific workplace organizations, and organizational transformations to promote gender equality, the workshop now includes scholars of gender, professions, and organizations. The purpose of the workshop is to learn about the range of work that attendees are doing, to connect with others over mutual research interests, and to write "on site" together.

For many of us who have been involved in the past, the writing workshop is a valuable space for networking, community building, and intellectual exchange around collaborative work--all of the things that are hardest to replicate in a virtual environment. We've worked to create a format for an online workshop that, we think, will allow us to continue the spirit of the writing workshop and foster community around sociological scholarship of gender, professions, and organizations (using digital tools). We encourage new and returning participants. If you've never come, welcome, and if you have, welcome back!

The day will be organized as two writing sessions: each independent session will include time to learn about each other and our work, and time for writing on your own. The workshop will conclude with a joint social event--it's a sort of structured happy hour we're calling a "Feminist Salo(o)n." Because we are trying to accommodate participants in different time zones, all working from home with various other work and care commitments, we encourage participants to join for one or both writing sessions and to take breaks throughout the day as demands arise. The final part of the workshop brings us back together for the "Feminist Salo(o)n" for a brief discussion of the day and a moderated conversation with scholars we are excited to hear from about the current state and future of sociological research in the area of gender, professions, and organizations. We'll keep the conversation active with multiple modes for inclusive participation and space for broader discussion.

All interested sociological scholars working in the area of gender, professions, and organizations are welcome to join. Send an email to Sharla Alegria (sharla.alegria@utoronto.ca), Ethel Mickey (emickey@umass.edu), of Melissa Abad (mabad2@stanford.edu) by July 24th to register.

Summer 2020 Gender, Professions, and Organizations Writing Workshop Co-Organizers: Ethel Mickey (Postdoctoral Research Associate, University of Massachusetts Amherst, ADVANCE) Melissa Abad (Research Associate, Stanford University, VMWare Women's Leadership Innovation Lab)

Elizabeta Shifrin (PhD Student, University of Illinois Urbana-Champaign)

Sharla Alegria (Assistant Professor, University of Toronto)

Rodica Lisnic (Lecturer, University of Arkansas)

Kathrin Zippel (Professor, Northeastern University)

Laura Kramer (Professor Emerita, Montclair State University)

Former organizers:

Christina Falci, Laura Hirshfield, Julia McQuillan, and Enobong Hannah (Anna) Branch, Shauna Morimoto

Register now for the 19th semi-annual Gender, Professions, and Organizations writing workshop. This summer's workshop will be held virtually over Zoom on Friday, July 31st.

To register for the workshop, e-mail Sharla Alegria (sharla.alegria@utoronto.ca), Ethel Mickey (emickey@umass.edu) or Melissa Abad (mabad2@stanford.edu).

The overall schedule for the day will be:

Session 1: 10am - 1pm ET/7am-10am PT

Session 2: 1pm-4pm ET/10am-1pm PT (Option to join one or both sessions!)

Break: 4pm-5pm ET/ 1-2pm PT

Feminist Salo(o)n: 5-6:30pm ET/2-3:30pm PT (Moderated Conversation on Feminist Futures in Gender, Professions, and Organizations will start at 5:30pm ET/2:30pm PT)