The social construction of media trust: An exploratory study in underserved communities

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Trust in the news media has re-emerged as an important research topic but scholarship often focuses on the narrow question of credibility and overlooks underserved communities. This study explores how people in marginalized communities define trust in their own words. Based on data from focus groups, this article identifies key dimensions of trust and proposes a folk theory of trust in the news media: Trust depends on responsibility, integrity and inclusiveness.

Keywords: media trust; journalism; folk theory; marginalized communities; constructivism; action research

Over the past decades trust in the American news media has eroded (Ladd 2011). A recent Gallup/Knight Foundation (2017) survey on media, trust and democracy found that 43% of respondents have a negative view of the media compared to 33% with a positive view and 23% who were neutral. Two-thirds of the respondents said that most media do not do a good job in separating fact from fiction. Less than half of the interviewed were able to name an objective news source but objective news also meant different things to different people. Republicans overwhelmingly name Fox News as an objective news source. Democrats gave more varied answers. This lack of trust is neither uniform nor universal. Comparative research has shown that the United States might be more of an exception than a typical case (Hanitzsch et al. 2018). In addition, parts of the media in the United States, more than in other countries, might have been complicit in contributing to an environment of public cynicism which undermined their standing (Cappella and Jamieson 1997). This crisis of confidence in the mass media and other societal institutions (Malone 2016; Moy and Pfau 2000; Zuckerman 2017) has led to a wide range of concerted efforts to examine its causes, implications and potential solutions (Knight Commission on Trust, Media and Democracy 2018).

Trust, however, is a complex construct and challenging to capture. While many researchers have relied on survey research, we propose a more constructivist approach, taking into consideration how people actually make sense of the news media. Rather than assuming that trust in the media is an unproblematic and well-defined term, we asked citizens to describe their expectations, experiences and evaluations in their own terms (Coleman et al. 2012). Our approach is informed by 'folk theories of journalism', a concept that Nielsen defines as 'actually existing popular beliefs about what journalism is, what it does, and what it ought to do' (2016: 840). Based on the results from four focus groups in different, diverse communities around the country, we find that people articulate specific dimensions that contribute to trusting the news media. After analysing these dimensions we propose to subsume them in one specific folk theory of trust in the news media: Trust depends on responsibility, integrity and inclusiveness.

These findings are important because they challenge common notions that public trust can be restored by simply enhancing professional practices (e.g. fact-checking) or improving media literacy. Rather, community members expressed a strong desire to have a more reciprocal relationship with journalists and news organizations. Moreover, since we focused on communities that are underserved by news media, our results point to some blind spots in media attention and scholarly research. In particular, we detected a certain degree of alienation and frustration of communities with specific characteristics (e.g. inner city, rural, racially diverse), calling into question the perceived top-down approach of news organizations. 'We don't want people to talk at you', as one man in Pico Rivera said. 'We want people to talk with you'.

Literature review

Trust in the news media has been studied from a variety of perspectives but rarely following such a bottom-up approach as this article does (exceptions include Usher

2018; Wenzel et al. 2018). There is a long tradition of scholars who have surveyed people for their attitudes and perceptions of media credibility (Kiousis 2001) and accuracy (Livio and Cohen 2016). Willnat et al. (2017) found significant differences in how journalists and the public evaluate news media performance and journalistic roles. A substantial line of research focuses on trust as a factor in determining the impact of news consumption on trust in public institutions. In general, reading newspapers was found to have a positive effect while watching television was found to have a negative effect (Moy and Pfau 2000). Other researchers have explored the associations between a lack of trust and consumption patterns (Tsfati and Cappella 2003, 2005).

While quantitative research has isolated motivational characteristics of media trust (Kohring and Matthes 2007; Gantner 2016), other scholars anchor their research in the assumption that trust results from a combination of expectations, experiences and evaluations (Misztal 1996; Vanacker and Belmas 2009), emphasizing that trust is fundamentally relational (Blöbaum 2014). Building on these insights we structured our research to find out what citizens expect from their news sources, how they experience news coverage and how they evaluate this coverage in terms of accuracy, relevance and competence.

In this context it is important to emphasize that people's expectations of the news media go beyond the traditional role of journalists as information providers and watchdogs in the public sphere. Researchers have demonstrated that audiences appreciate and demand a wide spectrum of journalistic content and journalistic roles (Costera Meijer 2010; Costera Meijer and Bijleveld 2016; Heider et al. 2005; Poindexter et al. 2006). Moreover, to understand how people develop trust in the media it is also important to look at the news ecosystem they inhabit and examine to what extent their information needs are being met (Pew Project for Excellence in Journalism 2010). Napoli et al. analysed and conceptualized the 'health of a local journalism ecosystem' by comparing the journalistic output in three communities in New Jersey (2015). Anderson (2013) presented a widely discussed study about local news flows that included both legacy media and other news providers like bloggers and activists. As Heider et al. noted,

> Because different communities have different characteristics and needs, it is possible that they have different expectations of their local news. It is also possible that even with different community characteristics and needs, the public's expectations of local news are similar, regardless of community size or geographic location.
>
> (2005: 963)

Of particular concern are the existence of media deserts (Ferrier et al. 2016) and communities with histories of stigmatization (van Duyn et al. 2018). If certain segments of the population are not being served with sufficient news, this lack in coverage might contribute to an increased distrust.

Methodology

Relying on a mix of qualitative methods, this study examines how people in four diverse and underserved communities across the United States conceptualize trust in the news media. Communities were sampled by using a purposive approach that combined different sampling methods (maximum variation, snowball, convenience) to identify underserved areas (both urban and rural) with reasonable variation in settings and people (Dobbert 1982). The communities included Pico Rivera, CA, Mattapan, MA, Vienna, IL and Oxford, MS. As with other qualitative research, our goal was to understand 'the complex world of lived experience from the point of view of those who live it' (Schwandt 2001: 118).

For each of these communities we convened an expanded focus group based on criteria of social, political, ethnic and racial diversity. Partner organizations (Southern California Public Radio in Pico Rivera, CA, Everyday Boston in Boston, MA, and Illinois Humanities in Vienna, IL) played a key role in establishing local credibility and helped with recruiting participants. Wherever possible, the conversations were held in public libraries, which are themselves a widely trusted institution and a comfortable space for a true cross-section of the community. In general, we reached out to community members and institutional stakeholders who showed a high degree of civic engagement. In addition, some participants were recruited from journalism programmes at local community colleges. The goal was to identify a maximum variation of ideas about trust in order to 'explore differences and commonalities across participants' (Erford 2014: 94). The overall number of participants was 54 with group sizes ranging from eight to seventeen. To incentivize participation, group members were provided with lunch or dinner.

To parse out different notions of 'the media' and to minimize the social desirability effect, we structured these conversations by asking indirect questions and facilitating a deep engagement on the issue of trust (Fisher 1993). Questions used common language and were designed to be approachable for all participants, from heavy news consumers to people who do not engage with the news at all. Participants discussed each question in groups of four or five before sharing back with the larger group, where the researchers also facilitated the conversation with follow-ups. In a three-stage process, we asked participants to discuss the following questions: (1) Think about a person or organization that you trust. What makes them trustworthy? What did they do to earn that trust? (2) Think about a source of information that you trust. Could be a news site, a social media feed, a friend, bartender or hairdresser. Why do you trust them? Is it for reasons like you had before? (3) If you could build a news organization in your community from scratch, what would it have to do to be trusted and respected? Additional methodical tools included think aloud protocols, life history techniques, media creation exercises and narrating accounts (Marshall and Rossman 2015). Our research approach was informed by strategic goals of action research in that 'community or organizational stakeholders collaborate with professional researchers in defining the objectives, constructing the research questions, learning research skills, pooling

knowledge and efforts, conducting the research, interpreting the results, and applying what is learned to produce positive social change' (Greenwood and Levin 1994: 145). All conversations were recorded and then transcribed by professional contractors.

Data analysis unfolded in three stages, generally adopting the conceptual framework of 'grounded theory' (Corbin and Strauss 2008). First, two researchers summarized the interview data by elements specifically outlining expectations, experiences and evaluations as described by the participants. In a second step, the third researcher served as a debriefer to collaboratively locate intersections of overlapping elements and analytic themes. These themes were then discussed among the researchers with regard to referential adequacy, i.e. 'checking preliminary findings and interpretations against archived raw data, previous literature, and existing research to explore alternative explanations for findings as they emerge' (Erford 2014: 102). Finally, in a third step, the researchers crystallized the analytic themes into a folk theory, constructing definitions that were semantically specific, yet also resonated with the connotative spectrum of how participants perceived and conceived trust in the media. The concept of folk theory is relevant here because 'such theories are implicit parts of everyday life, and provide ways of thinking about and acting upon the world around us' (Nielsen 2016: 841). Importantly and in the context of journalism, these theories – which can be speculative or based on specific experiences, anchored in news consumption or the lack thereof – not only indicate how people perceive the news but also how whether they believe that journalism can contribute something valuable to their lives.

Findings

When participants were asked about their motivation for joining the focus groups and their recent experience of reading or watching news accounts, many of them expressed deep scepticism. Their criticism of the news media often focused on some perception of bias. 'I have issues trusting news media', said a young man in Oxford, 'because instead of just keeping opinions to an opinion section, it seems like everything today is polarized, it's biased, it's opinionated'. The word bias was rarely defined in more detail. Rather, participants in all communities described how they experienced news accounts to be unreliable or somewhat distorted. News media 'all explain it one way and then you turn the channel and they twist it around', said one participant in Pico Rivera. 'They spin it into something else'. Another participant in Mattapan said, 'I don't trust the media because they make the story bigger than what it is'.

Participants often referred to the polarized political climate as the reason for biased news but also explicitly blamed commercial pressures for setting the agenda. 'Now that ad revenue has disappeared, I feel like news outlets are just desperately trying to find their audience, and they're trying to protect their audience with this kind of bias', said a person in Pico Rivera. 'They're training their audience to only watch their news'. Across the board, participants demonstrated a sophisticated understanding of the economics of news. They understood that declining advertising revenue was eroding the traditional business model, they recognized the challenges and opportunities

that have arisen from two decades of digital disruption, and they had a strong sense of how different outlets were grappling with these profound changes.

Participants of various backgrounds, in every community, were deeply and vocally sceptical of the traditional business model, and felt it outright undermined journalism's civic and democratic role. If a news organization is focused on private profit, they reasoned, then it is not truly focused on public service. 'Many news organizations are beholden to these really extreme financial pressures', said a person in Pico Rivera. 'That compromises them entirely'. Participants were unswayed by notions of journalistic objectivity, speaking truth to power, the firewall between news and business, or other bulwarks against dollar-driven content. 'It's ratings driven and then you have a certain integrity that you're supposed to maintain', a woman in Oxford said. 'I don't know how you can do both, I really don't'.

As participants were reflecting on their experiences with consuming news, they listed a number of media practices that they found both annoying and unprofessional, undermining their level of trust. One example was the coverage of hurricanes. 'We want to know what's happening', said a participant in Vienna, 'but having these guys out there blowing away while they're trying to tell us about the storm is not giving us news'. Other complaints concerned stereotyping by news reports. In Mattapan, a participant said that a shooting in their predominantly African American neighbourhood would get 30 seconds in the news while a similar incident in a more affluent white neighbourhood would be covered more extensively. In Vienna, participants criticized the stereotyping of people living in rural areas. As one participant described the stereotypes in the news, 'We're either bumpkins with overalls and grass things sticking out of our head, or we are Bible thumpers'.

These assessments stood in marked contrast to a wide range of expectations that participants formulated. We synthesized these responses and developed six dimensions, pointing to key characteristics and underlying conditions of trust in the news media: consistency, transparency, diversity, authenticity, positivity and shared mission.

Time and again, participants described *consistency* as one of the central components of establishing trust. When it came to discussing the role consistency plays in building trust, participants focused on the routine tasks of their everyday lives. They said they trusted people and organizations that set clear expectations, did what they said they would do, delivered on time and were always accessible. While many of the comments focused on specific agencies or companies in their communities, the responses are easily transferable to journalistic practice. In Mattapan, several participants singled out a one-man, web-based news operation called Universal Hub as a model of consistency. The site covers neighbourhoods of Boston 24/7, focusing on crime, transportation and neighbourhood news. People from across the city will send tips and news items to Universal Hub – even late at night. The site's proprietor, Adam Gaffin, will look into each one and confirm with sources before posting, usually to Twitter. His reliability, they said, is a pathway to trust. 'Two-thirty in the morning, he'll retweet', said a fan of the site in Mattapan. 'Everything is through Twitter but he doesn't randomly just throw up whatever you want to. He's gonna check it out and it will be there. Channel

7 won't be there, Channel 5 won't be there'. Participants also praised the consistency in story style, and Universal Hub's reputation for keeping each article short – usually just four or five sentences. 'There is no spin', said one participant, a mail carrier in the Boston area. 'It's just what happened and then that's it'.

Transparency was another key component that participants talked about, especially about understanding the process of how journalism works. Several of them wanted to know more about how journalists gather their information, what choices they make and why. They also emphasized that they wanted to see which elements are direct facts and which have been interpreted or aggregated. Without that knowledge, they were simply unwilling to trust the finished product. To have a better understanding of where journalists get their information, some participants wanted the option to verify information themselves. They mentioned the practice of crowdsourcing and open sourcing as trusted practices when it comes to fact origin and verification. A handful of participants expressed a desire that journalism organizations publish codes of conduct for their reporters – and they wanted to see them enforced. One example given of a trusted organization with clear standards was the military. Because service members are subject to the standards and laws laid out in the Uniform Code of Military Justice, they felt more confident that they are acting in good faith, and that there is a penalty for bad actors, they said. 'With that as a guideline, I absolutely trust them', one participant said.

Trust would increase, many participants said, if news organizations were more forthcoming about what they do not know and thus demonstrate *authenticity* instead of false pretense. One of the most consistent themes – one that spanned geography, education and political affiliation – was the idea that news organizations could build trust if they were more comfortable not just sharing what they do know – but explaining what they do not know. People who regularly consume the news seem to have a built-in scepticism and are consistently evaluating what information is not being shared, alongside what is. A similar theme emerged in Oxford, where a church-going college student talked about how he forged a trust bond with his pastors. He said he approaches his faith-leaders at moments when he is wrestling with truly important questions. But they do not always have a perfectly crafted answer for him. 'If you ask them a really hard or difficult question, they'll say, "I don't have all the answers. I don't know everything"', he said. Instead, the pastors often direct him to quality source material – the Bible, in this case – so he can search for answers on his own. The participant said that kind of authentic approach builds trust, especially over time. Today, he considers his faith leaders to be exemplars of humility and among the most trustworthy people in his life.

Sincere and holistic attention to *diversity* was a theme that resonated in all four communities. Many defined diversity in terms of race and ethnicity, but most envisioned a much broader interpretation that included geographic diversity, diversity of experience and diversity of background. 'The community [needs to] feel like what they're seeing in the news is reflective of who they are', said a participant in Pico Rivera, CA '[We want] a range of gender, race, ethnicity, income level – every kind of diversity you can imagine – so that the stories don't just reflect a narrow amount of

people who happen to work for a news outlet'. Participants in rural areas said it was critical that news outlets reflect life outside urban areas. They said they understood that most news outlets are based in big cities and necessarily focused much attention there. But they pointed out that many rural residents have purposely chosen that life in the same way that many city dwellers have, and that even well-intentioned stories can do more harm than good if they're not told from a place of deep understanding.

For some participants, news about the community should include a baseline of *positivity*. This was of particular concern for people in Mattapan and especially among participants who felt the news media had done active harm to their communities over the years. In this community and others, news organizations have left a deep perception that they tend to parachute in only when tragedy strikes, and the road to rebuilding trust appears to be a long one. One participant in Mattapan summed up her antipathy this way:

> I don't trust none of them. Trump called them 'fake media' and when it comes down to my community, you all look the same to me. When there is something good going in my neighborhood, I don't see it. Never. But if somebody shoots somebody, oh, first page.

'You want to be around people who have positive things to say', explained a Mattapan participant it's a turn-off for me when somebody at work or in the community says negative things about other people or is just a Debbie Downer. You just want to be around positive people because it makes you feel good. You're around negative people, it's just like oh, total bummer, right?

Similar points were echoed in conversations around the country. In Pico Rivera, a middle-age woman talked about how her dad was the most trusted person in her life because there was a baseline of positivity, yet he would offer criticisms when appropriate. Despite all the talk of positivity, participants did not say they were looking for mere cheerleading. Rather, positivity was a foundation upon which needed criticism can be delivered.

News organizations often portray themselves as serving the community. Yet participants felt that that relationship, this sense of a *shared mission* has frayed. Many of them said they did not necessarily feel that the news organizations they encountered were working for them, with them. They wanted to feel that journalists were part of the community and were invested in its success. 'Journalism is a relationship', said a man in Pico Rivera. 'It's not a product'. Having a sense of shared mission plays a significant role in building and maintaining trust, participants reported. They consistently listed parents and spouses as the most trusted people in their lives. But interestingly, they did not mention the moments of love and support nearly as often as they mentioned hard times and tough conversations. They said they trusted these relationships because the person told them what they needed to hear rather than what they wanted to hear. Because they felt that parents and spouses were working

with them towards a shared goal, they were inclined to take a long view on the relationship. What mattered most was a sense that they were in it together. 'When they have your interests at heart, that's a good sign of trust', said a man in Vienna. What seemed to matter was a sense of reciprocity, a feeling that a good faith interest and investment would be returned when shallow or transactional interaction would not.

At the end of the focus group conversations, each participant filled out a physical placard to summarize their thoughts about trust. The placard was offered as an opportunity for participants to send a personal message directly to news organizations. Their responses were generated using the prompt: 'I'll trust a news organization when […]'. A relative majority of participants responded with some reference to 'facts', 'factual information' or 'telling the truth' to describe when they would trust a news organization. Diversity also played a major role in some of the responses. An African American woman in Mattapan wrote she would trust news organizations if 'they showed and represented people who look like me'. A young Hispanic man in Pico Rivera wanted news organizations to employ more Hispanic journalists. A participant in Vienna wrote that he would trust a news outlet when it provides 'thorough, nuanced contextualization of its reporting on rural and inner-city communities'. Finally, listening to the community was another popular request from participants. A woman describing herself as Latinx wanted news organizations to be authentic, have a commitment to social justice and listen to the community. This echoed with a response from a white woman in Vienna who wrote she would trust a news organization when 'I know it truly cares about the community it serves'.

Discussion

Based on the results of this research, we synthesized a folk theory of trust in the news media that participants collectively embraced: trust depends on responsibility (answering to the people), integrity (genuine care for the people), and inclusiveness (sincere representation of all the people). This folk theory is a theory in the sense that it reflects a generalized view of what people believe to be true. At the same time, and in contrast to scientific theories, this folk theory is not circumscribed by 'institutionalized forms of contention and communal evaluation that scientific theories are subject to' (Nielsen 2016: 841). Rather, our goal was to follow an 'experientialist' approach, attempting to get a better grasp of experience 'by going beyond pointing out inconsistencies, paying more attention to how understandings and practices are *coherent*, even if not necessarily consistent' (Witschge et al. 2018: 6).

Responsibility captures a number of characteristics that participants outlined in the group conversations. They wanted news organizations to be answerable and give an account of their actions. Participants also viewed news organizations as being entrusted with important duties and wanted journalists to be responsible in the sense of showing good judgement and sound thinking. *The American Heritage Dictionary* (AHD) notes that the term responsible 'often implies the satisfactory performance of duties or the trustworthy care for or disposition of possessions' (2016). This definition encapsulates

the essence of our findings in that participants emphasized the news media's responsibility to honour the public trust by demonstrating satisfactory performance and trustworthy care.

Integrity is defined by the AHD as 'steadfast adherence to a strict moral or ethical code', 'the state of being unimpaired', and 'the quality of condition of being whole or undivided'. All of these layers of meaning resonate with how participants talked about practices of journalists. They demanded strict ethical standards, a holistic approach for defining what is news and a commitment to coverage that is as comprehensive as possible. Time and time again, participants expressed their wish for the news media to be represented in the news in a way that is neither feigned nor affected and without hypocrisy and pretense. Participants expect journalists to be authentic in the sense of conforming to facts and therefore worthy of trust and reliance. And they want the news content to be whole in the sense of reliable and yielding compatible results, based on a variety of sources.

The term *inclusiveness* contains two key characteristics that participants identified as preconditions for trust in the news media: (1) a comprehensive view of who and what is being covered and (2) a focus not just on specified extremes of a spectrum (e.g. political) but more on the area between them. Participants also underscored that this attention to diversity should be genuine, sincere and free of duplicity or guile.

Responsibility, integrity and inclusiveness might seem obvious components of any definition of trust but it is telling that participants identified these characteristics as something that news organizations are lacking. This indicates a clear dissonance between how journalists see themselves and how they are viewed by the audience. When journalists talk about serving the community, they often refer to their core mission as one of providing and verifying information (Kovach and Rosenstiel 2014). For community members, however, the duties of journalism are more expansive. While participants described the factual and accurate information as a precondition for trust, they also expressed the view that journalism was more than a service. In their view, journalism is a relationship with the people who are being covered. What audience members asked of journalism was to shift from, to use the famous distinction of James Carey, a 'transmission' to a 'ritual' view of communication. While the first 'is the transmission of signals or messages over distance for the purpose of control', the latter 'is directed not toward the extension of messages in space but toward the maintenance of society in time; not the act of imparting information but representation of shared beliefs' (Carey 2009: 12–15). Thus, our findings challenge the common notion that trust can be easily restored if news organizations improve the credibility, reliability and accuracy of their news reporting. Instead, what audience members are asking for is a more reciprocal form of journalism. Reciprocal journalism, as Lewis et al. noted, 'suggests seeing journalists in a new light: as community-builders who can forge connections with and among community members by establishing patterns of reciprocal exchange' (2014 : 236).

The dissonance between journalists' self-image and the public perception is also reflected in different role perceptions. While journalists often emphasize

their role as watchdogs, our findings resonate with earlier studies that detected a strong desire from community members who wanted journalism to fulfil the role of a good neighbour. 'The expectation that the press should be a good neighbor may be related to declining trust in the news media and declining attention to news', Heider et al. (2005: 963) noted. This expectation of the news organizations as being a good neighbour is even more pronounced among women, African Americans and Hispanics (Pointdexter et al. 2006). Moreover, as Costera Meijer (2010) has shown, audience members envision a wide variety of areas in which they want journalism to have an impact: enculturation, civic understanding, inspiration, representation, collective memory and sense of belonging.

Our findings resonate with those of other researchers who argued that some of journalism's practices leave communities alienated and misrepresented (Wenzel et al. 2018). Our conversations revealed that participants are often under the impression that journalists do not look out for them but instead deny access, that they are less beholden to public service and more to securing their power base (Palmer 2019). We want to make clear that this is not our understanding of how journalism works. Rather, this rather dark image of journalism's performance and its social role is tied to 'culturally available symbolic resources that people use to make sense of journalism across different sources of news, ways of accessing news, and means of engaging with news' (Nielsen 2016: 840).

In showing that news consumers have a multi-faceted understanding of what journalism is and does, this exploratory study contributes to filling a research gap in showing how people think about trust in the media. Our qualitative, inductive approach complements quantitative efforts to isolate various elements of credibility (source, medium, message) and supports other constructivist efforts, demonstrating that 'trust in the media amounts to rather more than confidence in journalistic accuracy' (Coleman et al. 2012: 38). Moreover, in focusing on communities that have been arguably underserved by the news media, our study shows that structural questions of how communities are being covered require particular attention.

The design of our study, in particular its emphasis on deep engagement, inherently entails some limitations. As much as we tried, it was challenging to differentiate between local and national media and between different kinds of media (TV, newspapers, online). For many participants all of these blur together. We aimed for political diversity but biographical information that we gathered indicates that people with liberal views and those who described themselves as independent were overrepresented. In addition, most of our participants were interested in the media and following news reports on a regular basis. As a result, there might be some blind spots with regard to people who do not consume media at all. Finally, this study does not address the question of whether and how technology might help to bridge the trust gap.

We encourage other researchers to explore the nexus of experiences, expectations and evaluations, both from a qualitative and a quantitative perspective. To analyse and understand public perceptions of trust requires a wide spectrum of conceptual

approaches. As for repairing the lack of public trust, our study makes a contribution in showing that regaining trust requires interlinked strategies that simultaneously address the core elements of what we have identified as the folk theory of media trust: responsibility, integrity and inclusiveness.

References

The American Heritage Dictionary of the English Language (2016), 5th ed. (rev. ed.), Boston: Houghton Mifflin Harcourt.

Anderson, C. W. (2013), *Rebuilding the News: Metropolitan Journalism in the Digital Age*, Philadelphia: Temple University Press.

Blöbaum, B. (2014), 'Trust and journalism in a digital environment', Working Papers Series, Oxford, UK, Reuters Institute for the Study of Journalism.

Cappella, J. N. and Jamieson, K. H. (1997), *Spiral of Cynicism: The Press and the Public Good*, New York: Oxford University Press.

Carey, J. (ed.) (2009), 'A cultural approach to communication', in *Communication as Culture: Essays on Media and Society*, Florence: Routledge, pp. 11–28.

Coleman, S., Morrison, D. E. and Anthony, S. (2012), 'A constructivist study of trust in the news', *Journalism Studies*, 13:1, pp. 37–53.

Corbin, J. and Strauss, A. L. (2008), *Basics of Qualitative Research: Techniques and Procedures for Developing Grounded Theory*, 3rd ed., Los Angeles, CA: Sage Publications.

Costera Meijer, I. (2010), 'Democratizing journalism? Realizing the citizen's agenda for local news media', *Journalism Studies*, 11:3, pp. 327–42.

Costera Meijer, I. and Bijleveld, H. P. (2016), 'Valuable journalism: Measuring news quality from a user's perspective', *Journalism Studies*, 17:7, pp. 827–39.

Dobbert, M. L. (1982), 'Ethnographic research: Theory and application for modern schools and societies', New York, Praeger.

Duyn, E. van, Jennings, J. and Stroud, N. (2018), 'Chicago news lansdscape', The University of Texas at Austin Center for Media Engagement, https://mediaengagement.org/research/chicago-news-landscape/. Accessed 9 September 2019.

Erford, B. (2014), *Research and Evaluation in Counseling*, Independence, KY: Cengage Learning.

Ferrier, M., Sinha, G. and Outrich, M. (2016), 'Media deserts: Monitoring the changing media ecosystem', in *The Communication Crisis in America, and How to Fix It*, New York: Palgrave Macmillan, pp. 215–32.

Fisher, R. J. (1993), 'Social desirability bias and the validity of indirect questioning', *Journal of Consumer Research*, 20:2, pp. 303–15.

Gallup/Knight Foundation (2017), 'American views: Trust, media and democracy', https://knightfoundation.org/reports/american-views-trust-media-and-democracy. Accessed 9 September 2019.

Grosser, K. M. (2016), 'Trust in online journalism: A conceptual model of risk-based trust in the online context', *Digital Journalism*, 4:8, pp. 1036–57.

Hanitzsch, T., Dalen, A. Van and Steindl, N. (2018), 'Caught in the nexus: A comparative and longitudinal analysis of public trust in the press', *The International Journal of Press/Politics*, 23:1, pp. 3–23.

Heider, D., McCombs, M. and Poindexter, P. M. (2005), 'What the public expects of local news: Views on public and traditional journalism', *Journalism & Mass Communication Quarterly*, 82:4, pp. 952–67.

Kiousis, S. (2001), 'Public trust or mistrust? Perceptions of media credibility in the information age', *Mass Communication & Society*, 4:4, pp. 381–403.

Knight Commission on Trust, Media and Democracy (2018), 'DRAFT Chapter 1: The necessity for trust', https://medium.com/trust-media-and-democracy/renewing-americans-trust-b16a63eb5e63. Accessed 9 September 2019.

Kohring, M. and Matthes, J. (2007), 'Trust in news media: Development and validation of a multidimensional scale', *Communication Research*, 34:2, pp. 231–52.

Kovach, B. and Rosenstiel, T. (2014), *The Elements of Journalism: What Newspeople Should Know and the Public Should Expect*, rev. and updated 3rd ed., New York: Three Rivers Press.

Ladd, J. M. (2011), *Why Americans Hate the Media and How it Matters*, Princeton: Princeton University Press.

Lewis, S. C., Holton, A. E. and Coddington, M. (2014), 'Reciprocal journalism: A concept of mutual exchange between journalists and audiences', *Journalism Practice*, 8:2, pp. 229–41.

Livio, O. and Cohen, J. (2016), '"Fool me once, shame on you": Direct personal experience and media trust', *Journalism,* 19:5, pp. 684–698.

Malone, C. (2016), 'Americans don't trust the news anymore', FiveThirtyEight, https://fivethirtyeight.com/features/americans-dont-trust-their-institutions-anymore/. Accessed 9 September 2019.

Marshall, C. and Rossman, G. B. (2015), *Designing Qualitative Research*, 6th ed., Los Angeles, CA: SAGE.

Misztal, B. (1996), *Trust in Modern Societies: The Search for the Bases of Social Order*, Cambridge: Blackwell.

Moy, P. and Pfau, M. (2000), *With Malice Toward All?: The Media and Public Confidence in Democratic Institutions*, Santa Barbara, CA: Greenwood Publishing Group.

Napoli, P. M., Stonbely, S., McCollough, K. and Renninger, B. (2015), 'Assessing the health of local journalism ecosystems: A comparative analysis of three New Jersey Communities', White paper for the Media+ Public Interest Initiative, New Brunswick: Rutgers University, http://mpii. rutgers. edu/assessing-the-health-of-local-journalism-eco systems. Accessed 9 September 2019.

Nielsen, R. K. (2016), 'Folk theories of journalism: The many faces of a local newspaper', *Journalism Studies*, 17:7, pp. 840–48.

Palmer, R. A. (2019), 'A "deep story" about American journalism: Using "episodes" to explore folk theories of journalism', *Journalism Studies*, 20:3, pp. 327-344. Accessed 9 September 2019.

Pew Project for Excellence in Journalism (2010), 'How news happens: A study of the news ecosystem of one American city', pewtrusts.org, http://www.pewtrusts.org/en/research-and-analysis/reports/2010/01/11/how-news-happens-a-study-of-the-news-ecosystem-of-one-american-city. Accessed 9 September 2019.

Poindexter, P. M., Heider, D. and McCombs, M. (2006), 'Watchdog or good neighbor? The public's expectations of local news', *Harvard International Journal of Press/Politics*, 11:1, pp. 77–88.

Schwandt, T. (2001), *Dictionary of Qualitative Inquiry*, 2nd ed., Thousand Oaks, CA: Sage Publications.

Tsfati, Y. and Cappella, J. N. (2003), 'Do people watch what they do not trust? Exploring the association between news media skepticism and exposure', *Communication Research*, 30:5, pp. 504–29.

—— (2005), 'Why do people watch news they do not trust? The need for cognition as a moderator in the association between news media skepticism and exposure', *Media Psychology*, 7:3, pp. 251–71.

Usher, N. (2018), 'Re-thinking trust in the news: A material approach through "objects of Journalism"', *Journalism Studies*, 19:4, pp. 564–78.

Vanacker, B. and Belmas, G. (2009), 'Trust and the economics of News', *Journal of Mass Media Ethics*, 24:2-3, pp. 110–26.

Wenzel, A., Nadler, A., Valle, M. and Hill, M. (2018), 'Listening is not enough: Mistrust and local news in urban and suburban Philly', Tow Center for Digital Journalism, https://www.cjr.org/tow_center_reports/mistrust-and-local-news-urban-and-suburban-philly.php. Accessed 9 September 2019.

Willnat, L., Weaver, D. H. and Wilhoit, G. C. (2017), 'The American journalist in the digital age: How journalists and the public think about journalism in the United States', *Journalism Studies,* 20:3, pp. 423–41.

Witschge, T., Anderson, C. W., Domingo, D. and Hermida, A. (2018), 'Dealing with the mess (we made): Unraveling hybridity, normativity, and complexity in journalism studies', *Journalism*, 20:5, pp. 651–59.

Zuckerman, E. (2017), 'Mistrust, efficacy and the new civics: Understanding the deep roots of the crisis of faith in journalism', Washington, DC: Knight Commission on Trust, Media, and American Democracy.

Suggested citation

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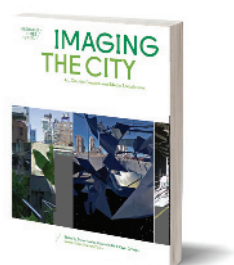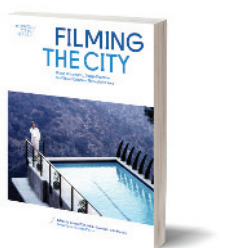
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