TEXAS STATE VITA

I. Academic/Professional Background

A. Name and Title

Name: Dr. Daniel W. Carter   Title: Assistant Professor

B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
PHD	2017	University of Texas at Austin	Information Studies	
MA	2011	The Ohio State Univ Main Campus	English	
BA	2006	University of Texas at Austin	Liberal Arts	

C. University Experience

Position	University	Comments	Dates
Assistant Professor, School of Journalism and Mass Communication	Texas State University. San Marcos, TX, United States		August 2017 - Present
Graduate Research Assistant, School of Information	University of Texas at Austin. Austin, TX, United States	Preparing Tomorrow's Faculty to Study the Work of 21st Century Librarians Grant	2013 - 2015
Graduate Research Assistant	Modernist Versions Project		2012 - 2014
Teaching Assistant	University of Texas at Austin		2012 - 2013
Adjunct Faculty Member	Franklin University	Courses Taught: College Writing	2011 - 2012
Technology Pedagogy Consultant	The Ohio State University. Columbus, OH, United States		2011
Graduate Teaching Associate	The Ohio State University	Courses Taught: First-Year Writing	2009 - 2011

D. Relevant Professional Experience

Position	*Entity*	*Comments*	*Dates*
iSchool Inclusion Institute PhD Teaching Fellow	School of Information Science, University of Pittsburgh	Courses Taught: Research Design	2015

II. TEACHING

A. Teaching Honors and Awards:

> Award / Honor Recipient: Alumni Association 2020 Teaching Award of Honor, Texas State Alumni Association.
> > 2020

> Award / Honor Recipient: Alpha Chi National Honor Society Favorite Professor.
> > November 2018

B. Courses Taught:

> Texas State University:

> > MC 1100E - DIGITAL TOOLS

> > MC 4315 - WEB DESIGN & PUB

> > MC 4315 - WEB DESIGN & PUBLISHING

> > MC 4326 - ADV SOCIAL MEDIA

> > MC 4328 - DIGITAL MEDIA INNOV CAP

> > MC 4337 - DATA JOURNALISM

> > MC 5307 - PROJECT

> > MC 5311 - INDEPENDENT STUDY

> > MC 5312 - DIGITAL MEDIA DESIGN

> > MC 5312 - ONLINE MEDIA DESGN

> > MC 5317 - ADV DIGITAL MEDIA

> > MC 5317 - ADV ONLINE MEDIA

> > MC 5339 - MANAGING DIGITAL CONTENT

C. Directed Student Learning (i.e. theses, dissertations, exit committees, etc.):

Supervisor / Chair, Project, Status: Proposal. (2022 - Present). School of Journalism and Mass Communication, Texas State University.
Student(s):   Dusty Vaught, Graduate, MA.

Supervisor / Chair, Project, Status: Proposal. (2022 - Present). School of Journalism and Mass Communication, Texas State University.
Student(s):   Tina Phan, Graduate, MA.

Supervisor / Chair, Honor's Thesis, Status: Completed. (2021 - 2022). Honors College, Texas State University.
Student(s):   Rowan Hahn, Undergraduate, BS.

Member, Project, Status: Completed. (2021 - 2022). School of Journalism and Mass Communication, Texas State University.
Student(s):   Erin Jones, Graduate, MA.

Supervisor / Chair, Project, Status: Completed. (2021 - 2022). School of Journalism and Mass Communication, Texas State University.
Student(s):   Frankie Leal, Graduate, MA.

Supervisor / Chair, Project, Status: Completed. (2021 - 2022). School of Journalism and Mass Communication, Texas State University.
Student(s):   Jaelyn Ashford, Graduate, MA.

Supervisor / Chair, Project, Status: Completed. (2020 - May 2021). School of Journalism and Mass Communication, Texas State University.
Student(s):   Albert Suarez, Graduate, MA.

Supervisor / Chair, Project, Status: Completed. (2020 - May 2021). School of Journalism and Mass Communication, Texas State University.
Student(s):   Hannah Holder, Graduate, MA.

Supervisor / Chair, Project, Status: Completed. (2019 - 2020). School of Journalism and Mass Communication, Texas State University.
Student(s):   Edward Malek, Graduate, MA.

Member, Project, Status: Completed. (2019 - 2020). School of Journalism and Mass Communication, Texas State University.
Student(s):   Sarah Smith, Graduate, MA.

Supervisor / Chair, Project, Status: Completed. (2019). School of Journalism and Mass Communication, Texas State University.
Student(s):   Brittany Robinson, Graduate, MA.

Member, Project, Status: Completed. (2019). School of Journalism and Mass Communication, Texas State University.
Student(s):   Megan Gray, Graduate, MA.

Supervisor / Chair, Project, Status: Completed. (2019). School of Journalism and Mass
Communication, Texas State University.
Student(s):   Sean Smith, Graduate, MA.

Supervisor / Chair, Project, Status: Completed. (2018 - 2019). School of Journalism and
Mass Communication, Texas State University.
Student(s):   Nicole Jones, Graduate, MA.

Supervisor / Chair, Project, Status: Completed. (2018). School of Journalism and Mass
Communication, Texas State University.
Student(s):   Nicole Avalos, MA.

Member, Master's Thesis, Status: Completed. (2017 - 2018). School of Journalism and
Mass Communication, Texas State University.
Student(s):   Eun Jeong Lee, Graduate.

D. Courses Prepared and Curriculum Development:

Data Collection, Analysis and Presentation, New Course, Texas State University.
Approved: 2018 - Present.

Data Analysis for Strategic Communication, New Course, Texas State University.
Proposed: 2021 - Present.

Introduction to Data for Communications Professionals, New Course, Texas State
University. Proposed: 2021 - Present.

Zine Production, New Course, Texas State University. Taught: 2020 - Present.

Data Journalism, New Course, Texas State University. Taught: 2018 - Present.

Managing Digital Content, New Course, Texas State University. Taught: 2018 - Present.

F. Other:

Seminar, PhDigital Bootcamp - Data Infrastructure Module, School of Journalism and
Mass Communication. San Marcos, TX, United States. 18. (May 2019).

Seminar, PhDigital Bootcamp - Data Journalism Workshop, School of Journalism and
Mass Communication. San Marcos, TX, United States. 18. (May 17, 2018).

Seminar, PhDigital Bootcamp - Computational Data Analysis Workshop, School of
Journalism and Mass Communication. San Marcos, TX, United States. 18. (May 16,
2018).

III. SCHOLARLY/CREATIVE

A. Works in Print (including works accepted, forthcoming, in press):

1. Books:

    d. Chapters in Books:

        Refereed:

Carter, D. W. (2023). Visualization in Literary Studies: Reconciling New Tools with Old Practices. In *Cambridge Critical Concepts: Technology and Literature*. Cambridge University Press.

Clement, T., & Carter, D. W. (2017). Information. In *Digital Pedagogy in the Humanities: Concepts, Models, and Experiments*. MLA Commons. Retrieved from https://digitalpedagogy.mla.hcommons.org/keywords/information/ https://digitalpedagogy.mla.hcommons.org/keywords/information/

Meyr, J., Carter, D. W., & Vie, S. (2017). Occupy Rhetoric: Responding to Charges of "Slacktivism" With Digital Activism Successes. In *Citizen Engagement and Public Participation in the Era of New Media*. IGI Global.

2. Articles:

    a. Refereed Journal Articles:

Carter, D. W. (2022). Constructing Structured Content on Wordpress: Emerging Paradigms in Web Content Management. *Communication Design Quarterly*. Accepted / In Press.

Rao, S., Carter, D. W., Higgins Joyce, V. D., & Jeong, E. (2021). User Engagement and Activism on the DACA Hashtag: An Analysis of Tweets. *Norteamérica, Revista Académica Del CISAN-UNAM*, *17*(1). https://doi.org/https://doi.org/10.22201/cisan.24487228e.2022.1.498

Carter, D. W., Acker, A., & Sholler, D. (2021). Investigative Approaches to Researching Information Technology Companies. *Journal of the Association for Information Science and Technology*, *72*(6), 655–666. https://doi.org/https://doi.org/10.1002/asi.24446

Carter, D. W., & Eger, E. K. (2021). Visibility and vulnerability in online marketing practices. *Journal of Cultural Economy*, *14*(4), 373–387. https://doi.org/10.1080/17530350.2021.1879212 https://www.tandfonline.com/doi/abs/10.1080/17530350.2021.1879212

Carter, D. W., & Acker, A. (2020). To Oblivion and Beyond: Imagining Infrastructure After Collapse. *Environment and Planning D: Society and Space*. Published. https://doi.org/https://doi.org/10.1177/0263775820911940 https://journals.sagepub.com/doi/abs/10.1177/0263775820911940

Carter, D. W. (2018). Reimagining the big data assemblage. *Big Data and Society*. Published. https://doi.org/https://doi.org/10.1177/2053951718818194 https://journals.sagepub.com/doi/full/10.1177/2053951718818194

Vigil-Hayes, M., Matthews, J., Acker, A., & Carter, D. W. (2018). Reflections on Alternative Internet Models and How They Inform More Mindful Connectivity. *ICT Discoveries*, (2).

Carter, D. W., & Welsh, T. (2018). "Everybody Wants to Work With Me": Collaborative Labor in Hip Hop. *Popular Music and Society*, *42*(3), 1–17. https://doi.org/https://doi.org/10.1080/03007766.2018.1441639 https://www.tandfonline.com/doi/abs/10.1080/03007766.2018.1441639

Clement, T., & Carter, D. W. (2017). Connecting Theory and Practice in Digital Humanities Information Work. *Journal of the Association for Information Science and Technology*, *68*(6), 1385–1396. https://doi.org/https://doi.org/10.1002/asi.23732 https://asistdl.onlinelibrary.wiley.com/doi/abs/10.1002/asi.23732

Carter, D. W. (2017). The labor of online product promotion: Barriers to collective action. *First Monday*, *22*(10). https://doi.org/https://doi.org/10.5210/fm.v22i10.8055 https://firstmonday.org/ojs/index.php/fm/article/view/8055

Carter, D. W., & Sholler, D. (2016). Data science on the ground: Hype, criticism, and everyday work. *Journal of the Association for Information Science and Technology*, *67*, 2309–2319.

Carter, D. W. (2016). Hustle and Brand: The Sociotechnical Shaping of Influence. *Social Media + Society*, *2*, 1–12.

Carter, D. W. (2016). Infrastructure and the Experience of Documents. *Journal of Documentation*, *72*, 65–80.

Carter, D. W. (2015). Encoding and Representing Repetition in Lyn Hejinian's My Life. *Scholarly Editing*, *36*. Published.

Carter, D. W. (2014). A Design Methodology for Exploring and Communicating System Values and Assumptions. *Journal of the Text Encoding Initiative*, (7).

Feinberg, M., Bullard, J., & Carter, D. W. (2013). Using Design Experiments to Investigate Conceptual Issues in Knowledge Organization: An Ongoing Study, *18*(3).

3. Conference Proceedings:

    a. Refereed Conference Proceedings:

Carter, D. W., & Stratton, C. (2021). Information Systems as Mediators of Freedom of Information Requests. In *Lecture Notes in Computer Science*. Springer. https://doi.org/https://doi.org/10.1007/978-3-030-71305-8_22

Carter, D. W. (2021). Producing Web Content Within Platform/Infrastructure Hybrids. In *Lecture Notes in Computer Science*. Springer. https://doi.org/https://doi.org/10.1007/978-3-030-71292-1_13 https://dl.acm.org/doi/abs/10.1007/978-3-030-71292-1_13

Chew, A., Delgado-Fernandini, G., Cantrell, J., & Carter, D. W. (2020). Who Gave You the Right?: Exploring Power and Politics in Journalism and Academic Work Chronicling Hurricane Maria. In *iConference 2020 Proceedings*.

Carter, D. W. (2020). Where is communication in web development? And why is web development in communication? In *Proceedings of the 2020 Conference on Design of Communication*. Association of Computing Machinery. https://doi.org/https://doi.org/10.1145/3380851.3416736 https://dl.acm.org/doi/fullHtml/10.1145/3380851.3416736

Carter, D. W. (2019). How to Debate a Border: Supporting Infrastructure Publics Through Communication System Design. In *Proceedings of the 2019 Conference on Design of Communication*. Association of Computing Machinery. https://doi.org/https://doi.org/10.1145/3328020.3353932 https://dl.acm.org/doi/10.1145/3328020.3353932

Acker, A., & Carter, D. W. (2018). Pocket Preppers: Performing Preparedness with Everyday Carry Posts on Instagram. In *Proceedings of the 9th International Conference on Social Media and Society* (pp. 207–211). Association of Computing Machinery. https://doi.org/https://dl.acm.org/doi/10.1145/3217804.3217913

Olivierre, R., Younge, L., Robles, D., Adam, M., & Carter, D. W. (2017). Labor in the Gig Economy: Opportunities for Information Studies. In *iConference 2017 Proceedings*.

Feinberg, M., Carter, D. W., Bullard, J., & Gursoy, A. (2017). Translating Texture: Design as Integration. In *Proceedings of the 2017 Conference on Designing Interactive Systems* (pp. 297–307). Association of Computing Machinery. https://doi.org/https://doi.org/10.1145/3064663.3064730 https://dl.acm.org/doi/10.1145/3064663.3064730

Carter, D. W. (2015). Conceptions of Work and the Materiality of the Classroom. In *iConference 2015 Proceedings*.
    Additional Comments: Acceptance rate: 36% of 141 submissions

Feinberg, M., Carter, D. W., & Bullard, J. (2014). A Story Without End: Writing the Residual into Descriptive Infrastructure. In *Proceedings of the 2014*

conference on Designing interactive systems. Association of Computing Machinery.

Feinberg, M., Carter, D. W., & Bullard, J. (2014). Always Somewhere, Never There: Using Critical Design to Understand Database Interactions. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*. Association of Computing Machinery.

Carter, D. W. (2014). Encouraging ambiguous experience: guides for personal meaning making. In *Proceedings of the 2014 companion publication on Designing interactive systems*. Association of Computing Machinery.

10. Other Works in Print:

Blog Posts:

Carter, D. W. (2020). *Notes on Creating the Zine, Cable TV Infrastructures: A Glossary of Illegal Access*. MIT Global Media and Technologies Lab. Retrieved from https://globalmedia.mit.edu/2020/07/02/notes-on-creating-the-zine-cable-tv-infrastructures-a-glossary-of-illegal-access/ https://globalmedia.mit.edu/2020/07/02/notes-on-creating-the-zine-cable-tv-infrastructures-a-glossary-of-illegal-access/
> Additional Comments: Invited blog post for the MIT Global Media and Technologies Lab's NSF-funded Network Sovereignty Blog.

Magazine / Trade Publications:

Carter, D. W., & Martinez, C. (2021, February 18). Designing Inclusive Content Models. *A List Apart*. Published. Retrieved from https://alistapart.com/article/designing-inclusive-content-models/ https://alistapart.com/article/designing-inclusive-content-models/

Carter, D. W., Acker, A., & Sholler, D. (2021, November). Tech Companies are Secretive; Researchers Need to Get Investigative. *Information Matters*. Published. Retrieved from https://informationmatters.org/2021/10/tech-companies-are-secretive-researchers-need-to-get-investigative/ https://informationmatters.org/2021/10/tech-companies-are-secretive-researchers-need-to-get-investigative/

Carter, D. W. (2017, December 26). The meaning of life, according to a spaceship. *The Outline*. Published. Retrieved from https://theoutline.com/post/2781/the-meaning-of-life-according-to-a-spaceship https://theoutline.com/post/2781/the-meaning-of-life-according-to-a-spaceship

Carter, D. W. (2017, November 14). Twitter Parties Are Tupperware Parties Reborn. *The Outline*. Published. Retrieved from https://theoutline.com/post/2487/twitter-parties-are-tupperware-parties-reborn https://theoutline.com/post/2487/twitter-parties-are-tupperware-parties-reborn

Carter, D. W. (2017, October 13). The Only Job a Robot Couldn't Do. *The Outline*. Published. Retrieved from https://theoutline.com/post/2393/the-only-job-a-robot-couldn-t-dohttps://theoutline.com/post/2393/the-only-job-a-robot-couldn-t-do

B. Works Not in Print:

1. Papers Presented at Professional Meetings:

Fox, K. J., Tatum, C., Carter, D. W., SPJ 2021, "Data Journalism in a Day, a Week and a Semester," Society of Professional Journ. (September 3, 2021).

Carter, D. W., Sholler, D., Amelia, A., iConference, "A Little Antagonism Might Be Nice: Investigation in Information Science," iSchools Organization, College Park, MD, United States. (2019).
Additional Comments: Acceptance rate: 28%

Carter, D. W., Acker, A., Boyle, C., Riley, E., Rutgers-Camden Archive of Digital Ephemera Annual Symposium, "The Printer is Broken." (April 19, 2019).

Carter, D. W., Welsh, T., NCA 2017, "Fantasy Football and Everyday Neoliberalism: When Objective Measures and Racial Biases Collide on Twitter," National Communication Association. (2017).

Carter, D. W., Digital Methods Initiative Winter School, "How the Nodes Are Known: Conceptualizing Influence on Social Media Platforms," Amsterdam. (2016).

Carter, D. W., Texas Digital Humanities Conference, "The Cultural Impact of Content Management Systems: A Topic Modeling Approach," Arlington, TX, United States. (2015).

Clement, T., Carter, D. W., M, H., S, S., "The Versioning Machine for Audio: Introducing VM 5.0," Text Encoding Initiative. (2014).

Carter, D. W., S, R., J, S., S, S., Nebraska Forum on Digital Humanities, "Versioning Texts and Concepts." (2013).

2. Invited Talks, Lectures, and Presentations:

Carter, D. W., "Digital Humanities: Intersections and Questions," University of Porto, Porto, Portugal. (2017).

Carter, D. W., Digital Writing and Research Lab, "Designing Workflows for Twitter Research," Department of Rhetoric and Writing, University of Texas, Austin, TX, United States. (2016).

Carter, D. W., iSchool Inclusion Institute, "When Work Gets Weird: Information Studies and the New Economy," School of Information Science, University of Pittsburgh, Pittsbugh, PA, United States. (2016).

4. Workshops:

> Carter, D. W., Rhetoric Society of America Conference, "Participatory Design Studio: Online Social Networking Data," Atlanta, GA, United States. (2016).

5. Other Works not in Print:

> a. Works "submitted" or "under review":
>
>> Journal Articles:
>>
>>> Stratton, C., & Carter, D. W. (Submitted / Under Review). Locating information systems in freedom of information requests and responses. *Government Information Quarterly*. (2022)
>
> c. Other Works Not in Print:
>
>> Creative Works Cited in Conference Papers / Presentations:
>>
>>> Carter, D. W., Small File Festival, "Star Trek: Voyager Intro in 283kb," Simon Frasier University. (2020).
>>
>> Posters:
>>
>>> Carter, D. W., Nebraska Forum on Digital Humanities, "Text Visualizations and Humanities Research," Lincoln. (2013).

C. Scholarly / Creative Grants and Contracts:

> 3. Funded Internal Grants and Contracts:
>
>> Fox, Kym J (Principal), Percent Contribution: 50%, Carter, Daniel Wayne (Co-Principal), Percent Contribution: 50%. Data Journalism Case Study and Data Portal, Texas State University, Texas State University, $16,000.00. (Submitted: October 9, 2019, Funded: January 15, 2020 - May 31, 2021). Grant.
>>> Additional Comments: Funded through Research Enhancement Program
>>
>> Carter, Daniel Wayne. Research Enhancement Program, Texas State University, $8,000.00. (Funded: 2018 - 2019). Grant.

D. Scholarly / Creative Fellowships, Awards, Honors:

> Award / Honor Recipient: College Achievement Award for Scholarly/Creative Activities, Texas State University College of Fine Arts and Communication.
> 2021

Award / Honor Recipient: Smallest File Award, Small File Media Festival, Simon
Frasier University.
    2020

Award / Honor Recipient: Best Poster Award, iConference 2020.
    January 2020
        Additional Comments: Winning poster was completed by undergraduate advisees
            and presented at an international conference.

Fellowship Recipient: Continuing Fellowship, University of Texas at Austin.
    2016 - 2017

Fellowship Recipient: Continuing Fellowship, Graduate School, University of Texas at
Austin.
    2015 - 2016

Fellowship Recipient: Summer Graduate Fellowship, School of Information, University
of Texas at Austin.
    2015

Award / Honor Nominee: Best paper honorable mention, ACM CHI conference 2014,
for Always Somewhere Never There: Using Critical Design to Understand Database
Interactions.
    2014

Award / Honor Recipient: Digital Media Prize for Outstanding Graduate Work, The
Ohio State University.
    2012

F. Media Recognition:

Internet, International Society for the Performing Arts. (January 8, 2021).
        Additional Comments: Podcast mention of my work on web accessibility.

Internet, University of Michigan School of Information News. (March 30, 2020).
        Additional Comments: "UMSI student Amy Chew wins Best Poster Award at
            iConference 2020." Interview with my advisee about our research and its
            relevance to death tolls related to COVID-19.

Internet, Philosophy Mixed Podcast: The Return of Analytic Reasoning to the Public
Square. (December 4, 2018).

Internet, Glitch Blog. (August 30, 2018).
        Additional Comments: Interviewed for post, "How Glitch Is Used In The
            Classroom."

Internet, Tech News Weekly. (January 4, 2018).
        Additional Comments: 15-minute video interview

Internet, The Outline World Dispatch. (November 14, 2017).
Additional Comments: Interviewed for The Outline World Dispatch podcast.
https://play.radiopublic.com/the-outline-world-dispatch-
6vVRD1/ep/s1!0410ced4fd8e03299301b099ec05cfc6ab58f666

Internet, The Outline World Dispatch. (October 16, 2017).
Additional Comments: Interviewed for The Outline World Dispatch podcast.
https://play.radiopublic.com/the-outline-world-dispatch-
6vVRD1/ep/s1!684bbe9b76bd6889dd32c0691d8bab27b5580d2d

Newspaper, The New York Times. (October 17, 2017).
Additional Comments: My article, "The Only Job a Robot Couldn't Do," was
included in the New York Times' What We're Reading section.

IV. SERVICE

A. Institutional

1. University:

Member, Minor in Data Science Implementation Working Group. (July 2022 -
Present).

Member, Minor in Data Science Feasibility Working Group. (August 2021 - July
2022).

3. Department/School:

Chair, Digital Media Innovation Search Committee. (2022 - Present).

Member, Technology and Facilities Committee. (September 2018 - Present).

Member, Graduate Program and Research Committee. (September 2017 -
Present).

Member, PR Search Committee. (2019 - 2020).

Member, Graduate Project Guidelines Committee. (2018 - 2019).

Member, Graduate Evaluation Committee. (2017 - 2018).

Member, Task Force on Undergraduate Education. (2015 - 2016).
Additional Comments: School of Information, University of Texas at
Austin.

B. Professional:

Affiliated Faculty, Critical Data Studies Lab, University of Texas at Austin, Austin, TX, United States. (2020 - Present).

Reviewer / Referee, Association of Computing Machinery - Design of Communication. (2020 - Present).

Reviewer / Referee, Association of Computing Machinery - Design of Communication - Student Research Competition. (2020 - Present).

Reviewer / Referee, Big Data and Society. (2020 - Present).

Reviewer / Referee, New Media and Society. (2020 - Present).

Reviewer / Referee, iConference. (2018 - Present).

Reviewer / Referee, Social Media + Society. (2018 - Present).

Research Mentor, iSchool Inclusion Institute. (2016 - Present).

Reviewer / Referee, Journal of Cultural Economy. (2020).

Reviewer / Referee, Information, Communication and Society. (2018 - 2019).

Reviewer / Referee, Association of Computing Machinery - Designing Interactive Systems. (2017 - 2018).

Reviewer / Referee, Digital Humanities Quarterly. (2017).

Member, Infrastructure Team, Consortium for the Science of Sociotechnical Systems. (2015).

Reviewer / Referee, Association of Computing Machinery - Human Factors in Computing Systems. (2015).