

## TEXAS STATE VITA

### I. Academic/Professional Background

#### A. Name and Title

Name: Dr. Daniel W. Carter

Title: Assistant Professor

#### B. Educational Background

<i>Degree</i>	<i>Year</i>	<i>University</i>	<i>Major</i>	<i>Thesis/Dissertation</i>
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

<i>Position</i>	<i>University</i>	<i>Dates</i>
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	2013 - 2015
Graduate Research Assistant	Modernist Versions Project	2012 - 2014
Teaching Assistant	University of Texas at Austin	2012 - 2013
Adjunct Faculty Member	Franklin University	2011 - 2012
Technology Pedagogy Consultant	The Ohio State University. Columbus, OH, United States	2011
Graduate Teaching Associate	The Ohio State University	2009 - 2011

#### D. Relevant Professional Experience

<i>Position</i>	<i>Entity</i>	<i>Dates</i>
iSchool Inclusion Institute Research Mentor	School of Information	2016 - Present

<i>Position</i>	<i>Entity</i>	<i>Dates</i>
iSchool Inclusion Institute PhD Teaching Fellow	Science, University of Pittsburgh School of Information Science, University of Pittsburgh	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, Honor's Thesis, Status: In Progress. (2021 - Present).  
Student(s): Rowan Hahn, Undergraduate, BS.

Member, Project, Status: In Progress. (2021 - Present). School of Journalisn and Mass  
Communication, Texas State University.  
Student(s): Erin Jones, Graduate, MA.

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

Supervisor / Chair, Project, Status: In Progress. (2021 - Present). 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).  
Student(s): Edward Malek, Graduate, MA.

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

Supervisor / Chair, Project, Status: Completed. (2019).  
Student(s): Brittany Robinson, Graduate, MA.

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

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

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

Supervisor / Chair, Project, Status: Completed. (2018). School of Journalisn 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. (Accepted / In Press). 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.

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:

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.

Carter, D. W., & Eger, E. K. (2021). Visibility and Risk in Online Marketing Practices. *Journal of Cultural Economy*, 14(4), 373–387.  
<https://doi.org/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.

Carter, D. W. (2018). Reimagining the big data assemblage. *Big Data and Society*. Published.

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*, 1–17.

Clement, T., & Carter, D. W. (2017). Connecting Theory and Practice in Digital Humanities Information Work. *Journal of the Association for Information Science and Technology*, 1385–1396.

Carter, D. W. (2017). The labor of online product promotion: Barriers to collective action. *First Monday*, 22(10).

- 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.
- Carter, D. W. (2021). Producing Web Content Within Platform/Infrastructure Hybrids. In *Lecture Notes in Computer Science*. Springer.
- 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.
- 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.
- Robles, D., Guerrero, D., Olivierre, R., Younge, L., Adam, M., & Carter, D. W. (2018). Navigating the Gig Economy: Perspectives and Practices of Uber Drivers. In *iConference 2018 Proceedings*.

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.

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.

Carter, D. W. (2015). Conceptions of Work and the Materiality of the Classroom. In *iConference 2015 Proceedings*.

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.

##### 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/>

Carter, D. W., Acker, A., & Sholler, D. (2021, November). Tech Companies are Secretive; Researchers Need to Get Investigative. *Information Matters*. Published.

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>

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>

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-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 Journalists. (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).

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, Pittsburgh, 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:

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.

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

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).

Internet, University of Michigan School of Information News. (March 30, 2020).

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

Internet, Glitch Blog. (August 30, 2018).

Internet, Tech News Weekly. (January 4, 2018).

Internet, The Outline World Dispatch. (November 14, 2017).

Internet, The Outline World Dispatch. (October 16, 2017).

Newspaper, The New York Times. (October 17, 2017).

## IV. SERVICE

### A. Institutional

#### 1. University:

Member, Minor in Data Science Working Group. (August 2021 - Present).

3. Department/School:

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

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

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

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

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

Member, Task Force on Undergraduate Education. (2015 - 2016).

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 - 2021).

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).