# Taylor Shelton, Ph.D.

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2015	Ph.D., Geography, Clark University
2011	M.A., Geography, University of Kentucky
2008	B.A., Geography and Political Science, University of Kentucky

#### **ACADEMIC POSITIONS**

2020 –	Assistant Professor, Department of Geosciences, Georgia State University
2017 - 2020	Assistant Professor, Department of Geosciences, Mississippi State University
2016 - 2017	Visiting Scholar, Department of Geography, University of Kentucky
2015 - 2016	Postdoctoral Fellow, Center for Urban Innovation, Georgia Institute of Technology

#### **PUBLICATIONS**

#### (a) Journal Articles

In press

Van Sant, L., **T. Shelton** and K. Kay. Connecting country and city: the multiple geographies of real property ownership in the US. *Geography Compass*.

**Shelton, T.** and B. Williams. Making The Cotton District (white): urban renewal, new urbanism and the construction of a nostalgic neo-plantationist pastiche. *Annals of the American Association of Geographers*.

**Shelton, T.** "Listen to the people of Starkville": dynamics of (extra-)local political opposition to short-term rental regulation in a small southern city. *Urban Affairs Review*.

2022

**Shelton, T.** Situated mapping: visualizing urban inequality between the god trick and strategic positivism. *ACME: An International Journal for Critical Geographies* 21 (4): 346-356.

Mahmoudi, D. and **T. Shelton**. Doing critical GIS. ACME: An International Journal for Critical Geographies 21 (4): 327-336.

Poorthuis, A., **T. Shelton** and M. Zook. Changing neighborhoods, shifting connections: mapping relational geographies of gentrification using social media data. *Urban Geography* 43 (7): 960-983.

2021 Shannon, J., K.B. Hankins, **T. Shelton**, A.J. Bosse, D. Scott, D. Block, H. Fischer, L.E. Eaves, J-K. Jung, J. Robinson, P. Solis, H. Pearsall, A. Rees and A. Nicolas.

Community Geography: Toward a Disciplinary Framework. *Progress in Human Geography* 45 (5): 1147-1168.

- **Shelton, T.** Gameday homes: mapping emerging geographies of housing speculation and absentee ownership in the American South. *Cities* 115: 1-11.
- 2020 **Shelton, T.** A post-truth pandemic? Big Data & Society 7 (2): 1-6.
- 2019 **Shelton, T.** and A. Poorthuis. The nature of neighborhoods: using big data to rethink the geographies of Atlanta's Neighborhood Planning Unit system. *Annals of the American Association of Geographers* 109 (5): 1341-1361.
  - **Shelton, T.** and T. Lodato. Actually existing smart citizens: expertise and (non)participation in the making of the smart city. *City* 23 (1): 35-52.
- 2018 **Shelton, T.** Mapping dispossession: eviction, foreclosure and the multiple geographies of housing instability in Lexington, Kentucky. *Geoforum* 97: 281-291.
  - **Shelton, T.** Rethinking the RECAP: mapping the relational geographies of concentrated poverty and affluence in Lexington, Kentucky. *Urban Geography* 39 (7): 1070-1091.
- Shelton, T. Spatialities of data: mapping social media 'beyond the geotag'. *GeoJournal* 82 (4): 721-734.
  - **Shelton, T.** The urban geographical imagination in the age of big data. *Big Data & Society* 4 (1): 1-14.
- Thatcher, J., L. Bergmann, B. Ricker, R. Rose-Redwood, D. O'Sullivan, T.J. Barnes, L.R. Barnesmoore, L. Beltz Imaoka, R. Burns, J. Cinnamon, C.M. Dalton, C. Davis, S. Dunn, F. Harvey, J-K. Jung, E. Kersten, L. Knigge, N. Lally, W. Lin, D. Mahmoudi, M. Martin, W. Payne, A. Sheikh, **T. Shelton**, E. Sheppard, C.W. Strother, A. Tarr, M.W. Wilson and J.C. Young. Revisiting critical GIS. *Environment and Planning A* 48 (5): 815-824.
- Shelton, T., A. Poorthuis and M. Zook. Social media and the city: rethinking urban socio-spatial inequality using user-generated geographic information. *Landscape and Urban Planning* 142: 198-211.
  - **Shelton, T.**, M. Zook and A. Wiig. The 'actually existing smart city'. *Cambridge Journal of Regions, Economy and Society* 8 (1): 13-25.
- 2014 **Shelton, T.**, A. Poorthuis, M. Graham and M. Zook. Mapping the data shadows of Hurricane Sandy: uncovering the sociospatial dimensions of 'big data'. *Geoforum* 52: 167-179.
- Graham, M. and **T. Shelton**. Geography and the future of big data, big data and the future of geography. *Dialogues in Human Geography* 3 (3): 255-261.

- Crampton, J.W., M. Graham, A. Poorthuis, **T. Shelton**, M. Stephens, M.W. Wilson and M. Zook. Beyond the geotag: situating 'big data' and leveraging the potential of the geoweb. *Cartography and Geographic Information Science* 40 (2): 130-139.
- **Shelton, T.**, M. Zook and M. Graham. The technology of religion: mapping religious cyberscapes. *The Professional Geographer* 64 (4): 602-617.
- Zook, M., M. Graham, **T. Shelton** and S. Gorman. Volunteered geographic information and crowdsourcing disaster relief: a case study of the Haitian earthquake. *World Medical and Health Policy* 2 (2): 7-33.

#### (b) Chapters in Edited Volumes

- In press Poorthuis, A., M. Zook, **T. Shelton**, M. Graham and M. Stephens. Using Digital Social Data in Geographic Research. In *Key Methods in Geography (4<sup>th</sup> Edition)*, eds. N. Clifford, M. Cope, T. Gillespie and S. French. Sage.
- Zook, M., **T. Shelton** and A. Poorthuis. Big Data and the City. In *Handbook of Urban Geography*, eds. T. Schwanen and R. van Kempen. Edward Elgar. pp. 63-75.
- 2018 **Shelton, T.** Civics. In *Digital Geographies*, eds. J. Ash, R. Kitchin and A. Leszczynski. Sage. pp. 250-259.
  - **Shelton, T.** and T. Lodato. From smart cities to smart citizens? Searching for the 'actually existing smart citizen' in Atlanta, Georgia. In *Creating Smart Cities*, eds. C. Coletta, L. Evans, L. Heaphy and R. Kitchin. Routledge. pp. 144-154.
- 2017 **Shelton, T.** and J. Clark. Uneven Development and Expertise in the 'Smart City'. In *Cities as Engines of Innovation and Inclusive Growth*, eds. F. Montanari, F. Sgaragli and D. Teloni. Fondazione Giacomo Brodolini. pp. 105-109.
  - Zook, M. and **T. Shelton**. Internet and Global Capitalism. In *The International Encyclopedia of Geography: People, the Earth, Environment and Technology*, ed. D. Richardson. Wiley-AAG. pp. 3784-3794.
  - **Shelton, T.** Re-politicizing Data. In *Our Digital Rights to the City*, eds. J. Shaw and M. Graham. Meatspace Press. pp. 24-27.
- 2016 Poorthuis, A., M. Zook, **T. Shelton**, M. Graham and M. Stephens. Using Geotagged Digital Social Data in Geographic Research. In *Key Methods in Geography (3<sup>rd</sup> Edition)*, eds. N. Clifford, M. Cope, T. Gillespie and S. French. Sage. pp. 248-269.
- 2015 **Shelton, T.** and M. Zook. Information Society, Geography of. In *International Encyclopedia of the Social and Behavioral Sciences (2<sup>nd</sup> Edition)*, volume 12, ed. J. Wright. Elsevier. pp. 90-94.
- 2013 Graham, M., **T. Shelton** and M. Zook. Mapping Zombies. In *Zombies in the Academy*, eds. A. Whelan, R. Walker and C. Moore. Intellect Press. pp. 147-156.
- Zook, M. and **T. Shelton**. The Integration of Virtual Flows into Material Movements within the Global Economy. In *Cities, Regions and Flows*, eds. P.V. Hall and M. Hesse. Routledge. pp. 42-57.

#### (c) Peer-Reviewed Conference Proceedings

Zook, M., M. Graham and **T. Shelton**. Analyzing Global Cyberscapes: Mapping Geo-coded Internet Information. In *Proceedings of the 2011 iConference*. pp. 522-530.

## (d) Cartographic Publications

Zook, M., M. Graham and **T. Shelton**. The Presidential Placemark Poll. In *Atlas of the 2008 Elections*, eds. S.D. Brunn, G.R. Webster, R.L. Morrill, F.M. Shelley, J.C. Archer and S.J. Lavin. Rowman and Littlefield. pp. 43-44.

2010 Graham, M., **T. Shelton** and M. Zook. U.S. Abortion Providers and Alternatives. In *Mapping America*, ed. F. Kessler. Black Dog Publishing. pp. 140-141.

#### (e) Book Reviews

2019 **Shelton, T.** Meet the New Lines, Same as the Old Lines (Review of <u>New Lines:</u> <u>Critical GIS and the Trouble of the Map</u> by Matthew W. Wilson). *Transactions in GIS* 23 (1): 171-173.

2015 **Shelton, T.** Review of <u>The Data Revolution: Big Data, Open Data, Data Infrastructures and Their Consequences</u> by Rob Kitchin. *Progress in Physical Geography* 39 (3): 412-413.

2013 **Shelton, T.** Review of <u>Urban Assemblages: How Actor-Network Theory Changes</u>
<u>Urban Studies</u> by Ignacio Farías and Thomas Bender, eds. *Urban Geography* 34 (4):
575-576.

Shelton, T. Review of <u>Code/Space</u>: <u>Software and Everyday Life</u> by Rob Kitchin and Martin Dodge. *Annals of the Association of American Geographers* 102 (1): 247-249.

#### (f) Policy Reports

Housing Justice League, Atlanta Volunteer Lawyers Foundation, The Southern Poverty Law Center, D. Aiello, **T. Shelton**, and B. Goldstone. *Brief of Amicus Curiae in Efficiency Lodge Inc. v. Neason et al.* Court of Appeals for the State of Georgia. Case No. A21A1263. https://www.splcenter.org/sites/default/files/a21a1263\_-\_brief-amicus\_curiae.pdf

2017 **Shelton, T.** Locked Out: Foreclosure, Eviction and Housing Instability in Lexington, 2005-2016. Lexington Fair Housing Council. October.

**Shelton, T.** Mapping a Segregated City: The Growth of Racially/Ethnically Concentrated Poverty and Affluence in Lexington, 1970-2014. Lexington Fair Housing Council. January.

# (g) Special Issues Edited

Mahmoudi, D. and **T. Shelton**. Doing critical GIS. ACME: An International Journal for Critical Geographies 21 (4).

Graham, M. and **T. Shelton**. Geography and the future of big data. *Dialogues in Human Geography* 3 (3).

#### (a) Invited Presentations

- 2021 **Shelton, T.** Mapping the opaque: embracing fuzziness in the data-driven city. Urban Conversations Series, Urban Studies Institute, Georgia State University. *Presented virtually*. October 6.
  - **Shelton, T.** Mapping the opaque: embracing fuzziness, uncovering inequalities. GIScience Webinar Series, Royal Geographical Society and the Institute of British Geographers. *Presented virtually*. May 19.
- 2020 **Shelton, T.** Mundane speculation: gameday homes and the emergence of new geographies of housing in the American South. Departmental Colloquium Series, Department of Sociology, Mississippi State University. Starkville, MS. February 14.
- 2019 **Shelton, T.** Towards a situated mapping: doing data-driven geography in a post-truth age. Digital Urbanisms Conference, Columbia University Graduate School of Architecture, Planning and Preservation. New York, NY. October 11.
  - **Shelton, T.** Situated mapping: using data visualization to rethink urban socio-spatial inequalities. Focus on the Environment Speaker Series, Environmental Studies Program, Tulane University. New Orleans, LA. March 21.
- 2018 **Shelton, T.\*** and M. Zook\*. Placing big data: political and societal dimensions of big data. Summer School in Massive Spatial Data, Laboratoire d'Excellence Dynamiques Territoriales et Spatiales, University of Paris. Florence, Italy. September 28.
  - **Shelton, T.** Data-driven governance, post-truth politics? Departmental Colloquium Series, Department of Humanities, Arts and Social Sciences, Singapore University of Technology and Design. Singapore. July 24.
  - **Shelton, T.** Data-driven governance, post-truth politics? Social Justice and the Smart City Seminar Series, Calgary Institute for the Humanities, University of Calgary. Calgary, Canada. March 6.
  - **Shelton, T.** Mapping the relational geographies of urban inequality: racially concentrated poverty and affluence in Lexington, Kentucky. Departmental Colloquium Series, Department of Anthropology and Middle Eastern Cultures, Mississippi State University. Starkville, MS. January 26.
- 2017 **Shelton, T.** Mapping the Relational Geographies of Lexington's Housing Landscape. Departmental Colloquium Series, Department of Geography and New Mappings Collaboratory, University of Kentucky. Lexington, KY. March 3.
- Shelton, T. and T. Lodato. 'Actually existing smart citizens': expertise and (non)participation in the making of the smart city. Creating the Smart City Workshop, The Programmable City Project, Maynooth University. Maynooth, Ireland. September 5.

#### (b) Conference Presentations

2022 Shelton, T., E. Seymour, S. Sherman and J. Akers. Mapping the inter-metropolitan

geographies of large corporate single-family landlords. 77<sup>th</sup> Annual Meeting of the Southeastern Division of the American Association of Geographers. Atlanta, GA. November 21.

- **Shelton, T.**, D. Aiello and Housing Justice League. New geographies of tenant struggle and housing insecurity in the extended stay hotels of Metro Atlanta. 9<sup>th</sup> Annual Atlanta Studies Symposium. Atlanta, GA. May 6.
- **Shelton, T.** and B.S. Williams. Making the Cotton District (white): the displacement of blackness from the first new urbanist neighborhood. 118<sup>th</sup> Annual Meeting of the American Association of Geographers. *Presented virtually*. February 26.
- Shelton, T. and B.S. Williams. Making the Cotton District (white): the displacement of blackness from the first new urbanist neighborhood. 11<sup>th</sup> Race, Ethnicity and Place Conference. *Presented virtually*. October 23.
  - **Shelton, T.** 'Listen to the people of Starkville': the peculiar dynamics of (extra-)local political opposition to short-term rental regulation in a small southern city. 117<sup>th</sup> Annual Meeting of the American Association of Geographers. *Presented virtually.* April 11.
- 2020 Poorthuis, A.\*, **T. Shelton**\* and M. Zook\*. Understanding changing urban relationalities: mapping gentrification using social media data. Workshop on Predicting Neighborhood Change Using Big Data and Machine Learning, University of California–Berkeley. Berkeley, CA. January 9.
- Shelton, T. Towards a situated mapping: visualizing urban inequality between the god trick and strategic positivism. Mapping (In)justice Symposium, Fordham University. New York, NY. November 9.
  - **Shelton, T.** and M. Monk. Speculative urbanism from off the map: housing, property and post-crisis urban change in 'Mississippi's College Town'. 49<sup>th</sup> Annual Meeting of the Urban Affairs Association. Los Angeles, CA. April 25.
  - **Shelton, T.** and M. Monk. Speculative urbanism from off the map: housing, property and post-crisis urban change in 'Mississippi's College Town'. 115<sup>th</sup> Annual Meeting of the American Association of Geographers. Washington, DC. April 6.
  - **Shelton, T.** Situated mapping: between the god trick and strategic positivism. Doing Critical GIS Workshop, University of Maryland–Baltimore County. Baltimore, MD. April 1.
  - **Shelton, T.** Mapping Housing Injustice. Workshop on Community Geography, University of Georgia / Georgia State University. Atlanta, GA. January 25.
- 2018 **Shelton, T.** Mapping dispossession: eviction, foreclosure and the multiple geographies of housing instability in Lexington, Kentucky. 114<sup>th</sup> Annual Meeting of the American Association of Geographers. New Orleans, LA. April 13.
  - **Shelton, T.** Mapping dispossession: eviction, foreclosure and the multiple geographies of housing instability in Lexington, Kentucky. 48<sup>th</sup> Annual Meeting of

the Urban Affairs Association. Toronto, Canada. April 5.

- 2017 **Shelton, T.** Rethinking the RECAP: visualizing the relational geographies of concentrated poverty and affluence in Lexington, Kentucky. 72<sup>nd</sup> Annual Meeting of the Southeastern Division of the American Association of Geographers. Starkville, MS. November 20.
  - Poorthuis, A.\* and **T. Shelton**. A comparative study of urban neighborhoods using geosocial media data. 113<sup>th</sup> Annual Meeting of the American Association of Geographers. Boston, MA. April 7.
  - **Shelton, T.** and A. Poorthuis. The nature of neighborhoods: using big data to rethink the geographies of Atlanta's neighborhood planning unit system. 113<sup>th</sup> Annual Meeting of the American Association of Geographers. Boston, MA. April 5.
- 2016 **Shelton, T.** and A. Poorthuis. The nature of neighborhoods: stability and change in Atlanta's neighborhood geographies. 71<sup>st</sup> Annual Meeting of the Southeastern Division of the American Association of Geographers. Columbia, SC. November 21.
  - **Shelton, T.** and T. Lodato. 'Actually existing smart citizens': expertise and (non)participation in the making of the smart city. Regional Studies Association North America Conference. Atlanta, GA. June 16.
  - **Shelton, T.** and A. Poorthuis. Re-mapping Atlanta: Exploring neighborhoods and urban spatial mobilities using big data. 4<sup>th</sup> Annual Atlanta Studies Symposium. Atlanta, GA. May 11.
  - **Shelton, T.**, A. Poorthuis and M. Zook. Social media and the city: rethinking segregation and mobility using big data. Convening on Urban Data Science, University of Chicago. Chicago, IL. April 28.
  - **Shelton, T.** Places, Properties, Parcels: The Potentials of Mapping Property Relationally. 112<sup>th</sup> Annual Meeting of the American Association of Geographers. San Francisco, CA. April 1.
- Shelton, T. Data-driven governance in the 'actually existing smart city'. Symposium on The Crowd, the Cloud and Urban Governance, University of Illinois–Chicago. Chicago, IL. April 20.
- Shelton, T. Beyond 'big' and 'smart': the relational and territorial politics of datadriven urban governance. 110<sup>th</sup> Annual Meeting of the Association of American Geographers. Tampa, FL. April 10.
- Crampton, J.W., M. Graham, A. Poorthuis\*, **T. Shelton**, M. Stephens, M.W. Wilson\* and M. Zook. Beyond the geotag: situating 'big data' and leveraging the potential of the geoweb. Annual Meeting of the Royal Geographical Society and the Institute of British Geographers. London, England. August 29.
  - **Shelton, T.**, A. Poorthuis, M. Graham and M. Zook. 2013. From dangling cranes to flooded tunnels: Hurricane Sandy and the Geographies of Twitter. 109<sup>th</sup> Annual Meeting of the Association of American Geographers. Los Angeles, CA. April 12.

2012 **Shelton, T.,** M. Zook and M. Graham. User-generated political geographies: placing politics on the geoweb. 67<sup>th</sup> Annual Meeting of the Southeastern Division of the Association of American Geographers. Asheville, NC. November 19.

Graham, M., **T. Shelton** and M. Zook\*. Mapping Zombies. 67<sup>th</sup> Annual Meeting of the Southeastern Division of the Association of American Geographers. Asheville, NC. November 19.

**Shelton, T.**, M. Zook and M. Graham. From online politics to user-generated political geographies. Workshop on Big and User-Generated Geographic Data, University of Kentucky. Lexington, KY. June 15.

Graham, M., **T. Shelton** and M. Zook\*. 2012. Mapping Zombies. Workshop on Big and User-Generated Geographic Data, University of Kentucky. Lexington, KY. June 15.

**Shelton, T.**, M. Zook and M. Graham. The Technology of Religion: Mapping Religious Cyberscapes. 108<sup>th</sup> Annual Meeting of the Association of American Geographers. New York, NY. February 24.

2011 **Shelton, T.** Science parks, sustainability and the politics of local economic development: a case study of the Coldstream Research Campus. 107<sup>th</sup> Annual Meeting of the Association of American Geographers. Seattle, WA. April 13.

Zook, M.\*, M. Graham, and **T. Shelton**. Analyzing Global Cyberscapes: Mapping Geo-coded Internet Information. 2011 iConference. Seattle, WA. February 11.

2010 **Shelton, T.** Sustainable development as social regulation: university science parks and the politics of economic development. 17<sup>th</sup> Annual mini-Conference on Critical Geography. Milwaukee, WI. November 6.

**Shelton, T.** Telemediated Labor and the Seesaw Theory of Uneven Development. 106<sup>th</sup> Annual Meeting of the Association of American Geographers. Washington, D.C. April 15.

2009 **Shelton, T.** (Re) placing resources: capitalism, space and electronic waste. 64<sup>th</sup> Annual Meeting of the Southeastern Division of the Association of American Geographers. Knoxville, TN. November 23.

**Shelton, T.** (Re) placing resources: capitalism and transnational flows of electronic waste. 16<sup>th</sup> Annual mini-Conference on Critical Geography. Athens, GA. October 24.

# (c) Panel Participation

2019 **Shelton, T.** Understanding Urban Inequality's Impact on Eviction Rates. Association for Public Policy Analysis and Management Webinar Series. *Presented virtually*. June 11.

**Shelton, T.** The Ethics of Researching Evictions: Beyond Big Data Labs. 115<sup>th</sup> Annual Meeting of the American Association of Geographers. Washington, DC.

April 7.

- 2018 **Shelton, T.** Geospatial Applications, Opportunities and the Future. GIS Day, Mississippi State University. Starkville, MS. November 13.
  - **Shelton, T.** Symposium on New Horizons in Human Dynamics Research: Research Agenda in Smart Cities and Urban Computing. 114<sup>th</sup> Annual Meeting of the American Association of Geographers. New Orleans, LA. April 10.
  - **Shelton, T.** Author Meets Critics: New Lines: Critical GIS and the Trouble of the Map by Matthew W. Wilson. 114<sup>th</sup> Annual Meeting of the American Association of Geographers. New Orleans, LA. April 10.
- 2017 **Shelton, T.** Information Geographies: Data, democracy and improving the world with critical VGI. 113<sup>th</sup> Annual Meeting of the American Association of Geographers. Boston, MA. April 5.
- 2011 **Shelton, T.** Technology, Space and Society: Critical Perspectives. 18<sup>th</sup> Annual Conference on Critical Geography. Worcester, MA. November 6.

# (d) Conferences and Sessions Organized, Facilitated, Chaired, etc.

- 2022 **Shelton, T.**, S. Markley and W. Xu. Whiteness, Anti-Blackness and Urban Development (I & II). 118<sup>th</sup> Annual Meeting of the American Association of Geographers. *Presented virtually*. February 26.
- Shelton, T. The Geographies and Politics of Housing Injustice. 117<sup>th</sup> Annual Meeting of the American Association of Geographers. *Presented virtually*. April 11.
  - Huntley, E.R. and **T. Shelton**. Map Up (I & II). 117<sup>th</sup> Annual Meeting of the American Association of Geographers. *Presented virtually*. April 8.
- 2019 Mahmoudi, D. and **T. Shelton**. Doing Critical GIS Workshop. Baltimore, MD. April 1-2.
- 2018 **Shelton, T.** and D. Mahmoudi. Mapping Urban In/justice (I, II, III & IV). 114<sup>th</sup> Annual Meeting of the American Association of Geographers. New Orleans, LA. April 13.
- 2017 **Shelton, T.** and I. Spangler. Digital Geographies and Critical Mapping. 72<sup>nd</sup> Annual Meeting of the Southeastern Division of the American Association of Geographers. Starkville, MS. November 20.

Leszczynski, A. and **T. Shelton**. Cities and Data Beyond Smart Urbanism. 113<sup>th</sup> Annual Meeting of the American Association of Geographers. Boston, MA. April 8.

**Shelton, T.** and A. Poorthuis. More than lines on a map? Rethinking neighborhoods and regions. 113<sup>th</sup> Annual Meeting of the American Association of Geographers. Boston, MA. April 5.

2016 **Shelton, T.** and A. Wiig. Rethinking the smart city. Regional Studies Association North American Conference. Atlanta, GA. June 16.

		<b>Shelton, T.</b> Engaging Data. 112 <sup>th</sup> Annual Meeting of the American Association of Geographers. San Francisco, CA. April 1.
	2014	<b>Shelton, T.</b> with 5 others. What Tools? What Theory?. Revisiting Critical GIS Symposium. Friday Harbor, WA. October 19.
		Wiig, A. and <b>T. Shelton</b> . Thinking the 'smart city': power, politics and networked urbanism (I & II). 110 <sup>th</sup> Annual Meeting of the Association of American Geographers. Tampa, FL. April 10.
	2013	<b>Shelton, T.</b> Cyberscapes of Information: Building a Digital Sixth Sense with Usergenerated Geocoded Data. Insiders/Outsiders: The 2013 MIT-Knight Civic Media Conference. Cambridge, MA. June 24.
		<b>Shelton, T.</b> and M. Graham. More data, more problems? Geography and the future of 'big data'. 109 <sup>th</sup> Annual Meeting of the Association of American Geographers. Los Angeles, CA. April 12.
	2012	<b>Shelton, T.</b> Geographies of the Geoweb. 67 <sup>th</sup> Annual Meeting of the Southeastern Division of the Association of American Geographers. Asheville, NC. November 19.
	2011	<b>Shelton, T.</b> and A. Fickey. Critical Perspectives on Local and Regional Economic Development. 107 <sup>th</sup> Annual Meeting of the Association of American Geographers. Seattle, WA. April 13.
FUNDING, HONORS AND AWARDS		
	2022 - 2023	Wicked Problems Faculty Fellow, Georgia State University EPIC Program
	2022 - 2023	Pre-Tenure Scholarly Support Grant (\$19,000), Georgia State University
	2020	Global Engagement Lecture Series Grant (\$1,500), Mississippi State University International Institute
	2019 – 2020	Undergraduate Research Program Grant (\$2,000), Mississippi State University Office

	International Institute
2019 – 2020	Undergraduate Research Program Grant (\$2,000), Mississippi State University Office of Research and Economic Development
2019	External Speaker Support Grant (\$3,000), Mississippi State University College of Arts and Sciences
2019	Honorable Mention, Urban Geography Early Career Researcher Prize
2018	Invited Participant, Summer Institute in Urban Studies, Manchester Urban Institute and National University of Singapore
2016 - 2017	Community Research Grant (\$5,400), Lexington Fair Housing Council
2016	Campus Writing Award (for Floatingsheep Collective), University of Kentucky Department of Writing, Rhetoric and Digital Studies
2014	Pruser Dissertation Enhancement Award (\$574), Clark University Graduate School of Geography

	Marion I. Wright Travel Grant (\$300), Clark University Graduate School of Geography
2013	Marion I. Wright Travel Grant (\$300), Clark University Graduate School of Geography
2012 – 2013	Mary E. and Irene L. Piper Fellowship in Urban Geography, Clark University Graduate School of Geography
2012	Conference Travel Funding (\$300), Clark University Graduate School of Geography
2011	Conference Travel Support Grant (\$400), University of Kentucky Graduate School
2009	Honorable Order of Kentucky Colonels
	Ellen Churchill Semple Research Award, University of Kentucky Department of Geography
	Elected Phi Beta Kappa
2008	Graduated Summa Cum Laude, University of Kentucky
2007 – 2008	Academic Excellence Scholarship (\$1,500), University of Kentucky

#### **COURSES TAUGHT**

#### Georgia State University

GEOS8030 Seminar in Cartography: Critical Mappings

GEOG4518/GEOS6518 Digital Cartography

GEOG4095/GEOL4095/GEOS6095 Colloquium in Geosciences

GEOG2200 Mapping Our World: Introduction to Geospatial Technologies

## Mississippi State University

GR8313 Advanced Human Geography GR4990/6990 Digital Geographies GR4990/6990 Urban Environments GR4203/6203 Geography of North America

GR4123/6123 Urban Geography

GR2013 Human Geography

# Georgia Institute of Technology

PUBP4211 Urban Policy

# Clark University (as Teaching Assistant)

GEOG257 Internet Geography

GEOG052 Global Change, Regional Challenges GEOG016 Introduction to Economic Geography

# University of Kentucky (as Teaching Assistant)

GEO255 Geography of the Global Economy

GEO164 Wired Worlds: Global Information Geographies

# GEO130 Earth's Physical Environment

# STUDENT ADVISING AND MENTORING

STUDENT ADVISING AND MENTORING		
Primary Advisor		
2022 –	Tristan Jumeau. M.S. Geosciences (Geography), Georgia State University	
2022 –	Ryan Pardue. M.S. Geosciences (Geography), Georgia State University	
2021 – 2022	Brandon North. M.S. Geosciences (Geography), Georgia State University. <u>Capstone:</u> The Cost of Green Infrastructure and the Price Residents Pay	
2021 – 2022	Campbell Casseb. M.S. Geosciences (Geography), Georgia State University. <u>Capstone:</u> Modern Extent and Impacts of Atlanta's Suburban Forest Conversion into Primarily Residential Land Use	
2021 – 2022	Carys Behnke. M.S. Geosciences (Geography), Georgia State University. <i>Thesis:</i> Blocking Out the Sun: Restricting Rooftop Solar in Atlanta, Georgia	
2021 – 2022	Marissa Fallico. M.I.S. Urban Studies, Georgia State University. <u>Capstone:</u> Examining the Financialization of Farmland in Frederick County, Maryland	
2018 – 2020	Mustafa Monk. M.S. Geoscience (Geography), Mississippi State University. <i>Thesis:</i> Evaluating the unequal impacts of Hurricane Harvey: Critical GIS analysis in systems of governmental risk assessment and mitigation in Houston, Texas	
Committee Mem	<u>rber</u>	
2022 –	Faris Hawamdeh. Ph.D. Computer Science, Georgia State University	
2022 –	Zakia Riaz. M.S. Geosciences (Water Sciences), Georgia State University	
2022 –	Emeline Renz. Ph.D. Urban Studies, Georgia State University	
2021 –	Tabitha Ingle. Ph.D., Sociology, Georgia State University	
2021 – 2022	Kayla Edgett. M.S. Geosciences (Geography), Georgia State University. <u>Thesis:</u> Competing Spatial Imaginaries and Counterinsurgency in the "Black Mecca": A Case Study of the Ron Carter Patrol	
2018 – 2019	Mary-Stewart Wachter. M.S. Geoscience (Professional Meteorology/Climatology), Mississippi State University. <i>Thesis</i> : Effect of frontal passage on 24-hour thermal variability of urban heat islands	
<u>Undergraduate Researchers</u>		
2022	Laurel Sparks. B.S. Geosciences (Environmental Geoscience), Georgia State University	
2019 – 2020	Hannah Mizell. B.S. Geoscience (Geographic Information Systems and Environmental Geoscience), Mississippi State University	

#### **SERVICE ACTIVITIES**

## Georgia State University

2021 –	Department of Geosciences Executive Committee
2021 –	Department of Geosciences Communications and Social Media Committee (Chair)
2021 –	Department of Geosciences Professional GIS Certificate Committee
2021 –	Department of Geosciences Nominations Committee
2020 –	Urban Studies Institute Degree Programs Committee
2020 –	Department of Geosciences Graduate Committee
2021 - 2022	Department of Geosciences Race and Environment Faculty Search Committee
2021 - 2022	Department of Geosciences PhD Program Ad Hoc Committee
2021	Departments of Geosciences & Computer Science GIS Faculty Search Committee
2020 - 2021	Department of Geosciences Technology Committee
2020 - 2021	Department of Geosciences Library Committee (Chair)

#### Mississippi State University

2018 - 2020	Department of Geosciences Seminar Organizing Committee
2018 - 2020	Department of Geosciences Strategic Planning Committee
2019	Department of Geosciences Graduate Curriculum Task Force
2018 - 2019	Department of Geosciences Human Geography Faculty Search Committee
2018 - 2019	Department of Geosciences Distance Learning Oversight Committee

#### Clark University

2012 - 2013	Graduate School of Geography Graduate Admissions Committee
2011 - 2012	Graduate School of Geography Visiting Students Committee

#### University of Kentucky

2010 - 2011	Department of Geography External Relations Committee
2010	Department of Geography GIS Faculty Search Committee
2009 - 2010	Department of Geography Library Acquisitions Committee
2009 - 2010	President's Sustainability Advisory Committee
2009 - 2010	Student Sustainability Council
2008	Student Government Association

## Extramural Service

#### 2014 – Manuscript Peer Reviewer for:

ACM CHI (2015), Annals of the American Association of Geographers (2015, 2016: 2, 2017, 2018, 2019: 3, 2021, 2022: 3), Antipode (2016, 2019), Applied Geography (2014, 2016), Area (2020: 2), Atlanta Studies (2021), Big Data and Society (2015: 2, 2016, 2017: 2, 2018, 2020: 2, 2022: 2), Cartography and Geographic Information Science (2016: 2), Cities (2017: 2, 2018, 2019: 3), City (2018), Computers, Environment and Urban Systems (2019, 2021), Economy and Society (2016), Environment and Planning A: Economy and Space (2021), Environment and Planning B: Urban Analytics and City Science (2017), Environment and Planning C: Politics and Space (2018), Environment and Planning D: Society and Space (2014, 2015, 2017: 2), Geoforum (2013, 2015: 2, 2022), Geographical Analysis (2016, 2020: 2), Geographical Research (2019), Geography Compass (2017), Hawaii International Conference on System Sciences (2014), Housing Policy Debate (2019), International Journal of Urban and Regional Research (2020), Journal

of Maps (2016), Journal of Planning Literature (2018), Journal of Urban Affairs (2019), Journal of Urban Technology (2014: 2, 2021), Local Environment (2022: 2), Mississippi Quarterly (2021), Progress in Human Geography (2016, 2017), Science as Culture (2016), Territory, Politics, Governance (2014, 2015), The Canadian Geographer (2019), The Professional Geographer (2015, 2017, 2018, 2019, 2020), Theory, Culture and Society (2021), Transactions in GIS (2015), Transactions of the Institute of British Geographers (2020), Urban Geography (2018, 2021: 2, 2022), Urban Research and Practice (2016), Urban Studies (2016, 2017, 2019: 2, 2020: 3)

2019 –	Grant Proposal Peer Reviewer for: European Research Council (2019) National Science Foundation (2022) Social Sciences and Humanities Research Council of Canada (2019)
2022 - 2025	Research Grants Committee, American Association of Geographers
2021 - 2022	Organizing Committee, 2022 Atlanta Studies Symposium
2018 – 2019	Awards Committee, AAG Digital Geographies Specialty Group
2015 – 2016	Local Organizing Committee, 2016 Regional Studies Association North America Conference

AP Human Geography Reader (2014, 2015, 2017, 2018)

#### PROFESSIONAL ASSOCIATIONS

2014 - 2018

2009 –	American Association of Geographers (AAG)
	Digital Geographies Specialty Group
	Urban Geography Specialty Group

- 2017 Urban Affairs Association (UAA)
- 2020 United Campus Workers of Georgia CWA Local 3265