

# Taylor Shelton, Ph.D.

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## EDUCATION

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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

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- 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

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### *(a) Journal Articles*

- In press*           **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.** Challenging opacity, embracing fuzziness: geographical thought and praxis in a post-truth age. *Dialogues in Human Geography*.
- 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*.
- 2023            Van Sant, L., **T. Shelton** and K. Kay. Connecting country and city: the multiple geographies of real property ownership in the US. *Geography Compass* 17 (2): 1-15.
- 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.
- 2017 **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.
- 2016 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.
- 2015 **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.
- 2013 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.
- 2012 **Shelton, T.**, M. Zook and M. Graham. The technology of religion: mapping religious cyberscapes. *The Professional Geographer* 64 (4): 602-617.
- 2010 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.
- 2019 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.
- 2012 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

- 2011 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

- 2011 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 New Lines: Critical GIS and the Trouble of the Map by Matthew W. Wilson). *Transactions in GIS* 23 (1): 171-173.
- 2015 **Shelton, T.** Review of The Data Revolution: Big Data, Open Data, Data Infrastructures and Their Consequences by Rob Kitchin. *Progress in Physical Geography* 39 (3): 412-413.
- 2013 **Shelton, T.** Review of Urban Assemblages: How Actor-Network Theory Changes Urban Studies by Ignacio Fariás and Thomas Bender, eds. *Urban Geography* 34 (4): 575-576.
- 2012 **Shelton, T.** Review of Code/Space: Software and Everyday Life by Rob Kitchin and Martin Dodge. *Annals of the Association of American Geographers* 102 (1): 247-249.

(f) Policy Reports

- 2023 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.* Supreme Court for the State of Georgia. Case No. S22G0838.
- 2021 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](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

- 2022 Mahmoudi, D. and **T. Shelton**. Doing critical GIS. *ACME: An International Journal for Critical Geographies* 21 (4).
- 2013 Graham, M. and **T. Shelton**. Geography and the future of big data. *Dialogues in Human Geography* 3 (3).

**PRESENTATIONS**

[\* indicates presenting author]

(a) Invited Presentations

- 2023 **Shelton, T.** Oddities and Inequalities: Adventures in Mapping Atlanta. GLOBE Lecture, Department of Geography, University of Georgia. Athens, GA. March 17.
- Shelton, T.** Concentration and consolidation: geographies of corporate-owned single-family rentals in Atlanta and beyond. Brown Bag Series, Center for Neighborhoods and Communities, Georgia State University, Atlanta, GA. January 27.
- 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.
- 2016 **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*
- 2023 Seymour, E.\*, **T. Shelton** and S. Sherman. A game of concentration: The intra-metropolitan geography of large single-family landlords across housing market types. 119<sup>th</sup> Annual Meeting of the American Association of Geographers. Denver, CO. March 27.
- Shelton, T.**, E. Seymour, S. Sherman and J. Akers. Mapping the inter-metropolitan geographies of large corporate single-family landlords. 119<sup>th</sup> Annual Meeting of the American Association of Geographers. Denver, CO. March 25.
- 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.
- 2021 **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.

- 2019 **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.
- 2015 **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.
- 2014 **Shelton, T.** Beyond ‘big’ and ‘smart’: the relational and territorial politics of data-driven urban governance. 110<sup>th</sup> Annual Meeting of the Association of American Geographers. Tampa, FL. April 10.
- 2013 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

2023 **Shelton, T.** Moving the Story Beyond Maps: Integrating Quantitative and Qualitative Geographical Data. 119<sup>th</sup> Annual Meeting of the American Association of Geographers. *Presented virtually*. March 26.

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.

2023 Kay, K., R. Tapp, **T. Shelton** and L. Van Sant. Geographies of Real Property Across the Urban/Rural Divide (I, II, III & IV). 119<sup>th</sup> Annual Meeting of the American

Association of Geographers. Denver, CO. March 25.

- 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.
- 2021 **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.
- Shelton, T.** Engaging Data. 112<sup>th</sup> Annual Meeting of the American Association of Geographers. San Francisco, CA. April 1.
- 2014 **Shelton, T.** with 5 others. What Tools? What Theory?. Revisiting Critical GIS Symposium. Friday Harbor, WA. October 19.
- Wiig, A. and **T. Shelton**. 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 **Shelton, T.** Cyberscapes of Information: Building a Digital Sixth Sense with User-generated Geocoded Data. Insiders/Outsiders: The 2013 MIT-Knight Civic Media Conference. Cambridge, MA. June 24.
- Shelton, T.** 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      **Shelton, T.** 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      **Shelton, T.** 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**

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- 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 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**

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### 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**

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### 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. Capstone:  
The Cost of Green Infrastructure and the Price Residents Pay  
2021 – 2022    Campbell Casseb. M.S. Geosciences (Geography), Georgia State University. Capstone:  
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. *Thesis*: Blocking Out the Sun: Restricting Rooftop Solar in Atlanta, Georgia
- 2021 – 2022 Marissa Fallico. M.I.S. Urban Studies, Georgia State University. *Capstone*: Examining the Financialization of Farmland in Frederick County, Maryland
- 2018 – 2020 Mustafa Monk. M.S. Geoscience (Geography), Mississippi State University. *Thesis*: Evaluating the unequal impacts of Hurricane Harvey: Critical GIS analysis in systems of governmental risk assessment and mitigation in Houston, Texas

#### Committee Member

- 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. *Thesis*: 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. *Thesis*: Effect of frontal passage on 24-hour thermal variability of urban heat islands

#### Undergraduate Researchers

- 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**

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#### 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

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

### Peer Review

- 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, 2023), *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)

## **PROFESSIONAL ASSOCIATIONS**

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- 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