# T. PHILIP NICHOLS

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# **EDUCATION**

Ph.D.	University of Pennsylvania Literacy, Culture, and International Education	2018
	Dissertation: Making Innovation: Literacy and Technoscience in Urban Public School Reform	
	Committee: Amy Stornaiuolo, Vivian Gadsden, Gerald Campano, Carolyn Marvin, Brian Street	
M.A.	University of Pennsylvania History & Sociology of Science and Technology	2016
M.A.Ed.	Arcadia University English Education	2010
B.A.	Gordon College English; Communication	2008

# **APPOINTMENTS**

2023 – Present	Associate Professor, Baylor University Department of Curriculum and Instruction
2018 – 2023	Assistant Professor, Baylor University Department of Curriculum and Instruction

# **PUBLICATIONS**

STUDENT CO-AUTHOR (\*) CLASSROOM TEACHER CO-AUTHOR (^)

## Books

Nichols, T.P., Garcia, A. (Eds.)(under contract). Literacies in the platform society: Histories, pedagogies, possibilities. Routledge.

Nichols, T.P. (2022). Building the Innovation School: Infrastructures for equity in today's classrooms. Teachers College Press.

## Journal Articles

- Nichols, T.P., Thrall, A.\*, Quiros, J.\*, Dixon-Román, E. (accepted). Speculative capture: Literacy after platformization. *Reading Research Quarterly*.
- Lentz, A., Stornaiuolo, A., Pak, K., Flores, N., Desimone, L., Nichols, T.P., Polikoff, M., & Porter, A. (in press). Changes that stick: Sustainable change in schools and classrooms is possible. *Phi Delta Kappan*.
- Thrall, A.\*, **Nichols, T.P.,** & Magill, K. (accepted). Speculative frictions: Writing civic futures after AI. *English Teaching: Practice & Critique*.
- Nichols, T.P., & Dixon- Román, E. (in press). Platform governance and education policy: Power and politics in emerging edtech ecologies. *Educational Evaluation and Policy Analysis*.
- Stornaiuolo, A., Higgs, J., **Nichols, T.P.,** LeBlanc, R., & de Roock, R. (in press). The platformization of writing: Educational equity in new edtech ecologies. *Review of Research in Education*.
- Pleasants, J., Krutka, D., & Nichols, T.P. (2023). What relationship do we want with technology?: Toward technoskepticism in schools. *Harvard Educational Review*.
- Kerssens, N., Pangrazio, L., & **Nichols, T.P.** (2023). The Googlization(s) of education: Mapping platform intermediaries in public schools across three countries. *Learning, Media, & Technology*.
- Smith, J.\*, & Nichols, T.P. (2023). 'Book choice' and the affective economy of literacy. *Journal of Literacy Research*.
- Krutka, D., Pleasants, J., & Nichols, T.P. (2023). Talking the technology talk. *Phi Delta Kappan*.
- Nichols, T.P., Maton, R., & Simon, E. (2023). Opposing innovations: Imaginaries of reform in the West Philadelphia Community Free School, 1970-1977. *History of Education Quarterly*, 63(1).
- Nichols, T.P., & Monea, A. (2022). De-escalating dataveillance in schools. *Phi Delta Kappan*, 104(4).

- Nichols, T.P., & Garcia, A. (2022). Platform studies in education. *Harvard Educational Review*, 92(2), 209-230.
- Pangrazio, L., Stornaiuolo, A., **Nichols, T.P.,** Garcia, A., & Philip, T. (2022). Datafication meets platformization in education: Materializing data processes in teaching and learning. *Harvard Educational Review*, 92(2), 257-283.
- Nichols, T.P., Edgerton, A.K., & Desimone, L. (2021). "Smart power" in standards implementation after No Child Left Behind. *American Journal of Education*, 128(1), 1-23.
- Ferguson, D., & Nichols, T.P. (2021). School sites and the haunting of history: Unmasking the past in field-based research. *International Journal of Qualitative Studies in Education*, 34(9), 843-856.
- Nichols, T.P., & LeBlanc, R.J. (2021). Media education and the limits of "literacy": Ecological orientations to performative platforms. *Curriculum Inquiry*, 51(4), 389-412.
- Nichols, T.P. (2021). Innovating from the ground up. Educational Leadership, 78(8), 33-37.
- Nichols, T.P., LeBlanc, R.J., & Slomp, D. (2021). Writing machines: Formative assessment in the age of Big Data. *Journal of Adolescent and Adult Literacy*, 64(6), 712-719.
- Garcia, A., & Nichols, T.P. (2021). Digital platforms aren't mere tools they're complex environments. *Phi Delta Kappan*, 102(6), 14-19.
  - Core text for Canadian Social Sciences and Humanities Research Council (SSHRC) workshop, Below the digital surface: Platforms, disinformation, and critical digital literacy [October 2022]
- Nichols, T.P., & Coleman, J.J. (2021). Feeling worlds: Affective imaginaries and the making of "democratic" literacy classrooms. *Reading Research Quarterly*, 56(2), 315-335.
- Nichols, T.P., & Johnston, K. (2020). Rethinking "availability" in multimodal composing: Frictions in digital design. *Journal of Adolescent & Adult Literacy*, 64(3), 259-270.
- Nichols, T.P., & LeBlanc, R.J. (2020). Beyond apps: Digital literacy in a platform society. *The Reading Teacher*, 74(1), 103-109.
- Nichols, T.P. (2020). Innovation from below: Infrastructure, design, and equity in literacy classroom makerspaces. Research in the Teaching of English, 55(1), 56-81.
  - Selected for inclusion in the NCTE Special Issues book series: Lynch, T.L (Ed.) (2021) *Critical Media Literacy*. National Council of Teachers of English.

- Nichols, T.P., & Salisbury, K.\* (2020). School makerspaces: Beyond the hype. *Phi Delta Kappan*, 101(8), 49-53.
- Maton, R., & Nichols, T.P. (2020). Mobilizing public alternative schools for post-neoliberal futures: Legacies of critical hope in Philadelphia and Toronto. *Policy Futures in Education*, 18(1), 159-178.
- Dixon-Román, E., **Nichols, T.P.**, Nyame-Mensah, A. (2020). The racializing forces of/in AI educational technologies. *Learning, Media, and Technology*, 45(3), 236-250.
- Nichols, T. P., & Stornaiuolo, A. (2019). Assembling "digital literacies": Contingent pasts, possible futures. *Media & Communication*, 7(2), 14-24.
- Desimone, L., Stornaiuolo, A., Flores, N., Edgerton, A., Pak, K., **Nichols, T.P.,** Plummer, E., & Porter, A. (2019). Successes and the challenges of the "new" college and career readiness standards: Seven implementation trends. *Educational Researcher*, 48(3), 167-178.
- Stornaiuolo, A., & Nichols, T.P. (2019). Cosmopolitanism and education. Oxford Research Encyclopedia of Education. New York: Oxford University Press. DOI: 10.1093/acrefore/9780190264093.013.252.
- Nichols, T.P., McGeehan, C<sup>^</sup>., & Reed III, S.A<sup>^</sup>. (2019). Composing proximity: Teaching strategic distance to high school writers. *English Journal*, 108(3), 67-73.
- Stornaiuolo, A., & **Nichols, T.P.,** & Vasudevan, V. (2018). Building spaces for learning in schools: Mapping the emergence of a literacy makerspace. *English Teaching: Practice and Critique*, 17(4), 357-370.
  - Winner, 2019 Emerald Publishing Literati Award for Highly Commended Research
- Stornaiuolo, A., & **Nichols**, **T.P.** (2018). Making publics: Mobilizing audiences in high school makerspaces. *Teachers College Record*, 120(8), 1-38.
  - Featured in *Education Week* write-up of emerging research on the possibilities and challenges associated with "making" and "the maker movement" in schools.
- Nichols, T.P., & Campano, G. (2017). Post-humanism and literacy studies. *Language Arts*, 94(4), 245—251.
  - Core text for Canadian Social Sciences and Humanities Research Council (SSHRC) workshop, *Teaching materials: Socio-material perspectives on literacy education* [October 2017]
- Scott, J., & Nichols, T.P. (2017). Learning analytics as assemblage: Criticality and contingency in online learning. *Research in Education*, 98(1), 1–23.

- Nichols, T.P. (2013). Feedback in an age of efficiency. Educational Leadership, 70(1), 70-75.
- Nichols, T.P. (2012). From knowledge to wisdom: Critical evaluation in new literacy education. *Voices from the Middle*, 19(4), 64-69.

## **Book Chapters**

- Nichols, T.P., Thrall, A.\* (accepted). Privatization by platform: Data, technology, and the changing infrastructure of educational governance. In C. Fontdevila, H. Jabbar, A. Verger, & A. Zancajo (Eds.), Research handbook on education privatization and marketization. Edward Elgar.
- Nichols, T.P., LeBlanc, R., & Garcia, A. (in press). After digital literacies: Media pedagogy for platform ecologies. In B. Williamson, J. Komljenovic, & K. Gulson (Eds)., 2024 World Yearbook of Education: Digitalization of education in the era of algorithms, automation, and artificial intelligence. Routledge.
- Nichols, T.P. (in press). Data literacies. In M. Winn & L. Winn (Eds.), *Bloomsbury handbook of social justice in education*. Bloomsbury Academic.
- Nichols, T.P. (2021). Innovation from below: Infrastructure, design, and equity in literacy classroom makerspaces. In T.L. Lynch (Ed), *Critical media literacy*, vol. 1. National Council for Teachers of English. [Reprint]
- Nichols, T.P., Smith, A., Stornaiuolo, A., & Bulfin, S. (2021). Critical literacy, digital platforms, and datafication. In Pandya, J.Z., Mora, R., Alford, J., Golden, N.A., & de Roock, R. (Eds.), *International Handbook of Critical Literacy*. New York, NY: Routledge.
- Stornaiuolo, A., & Nichols, T.P. (2020). Makerspaces in K-12 schools: Six key tensions. In J. Rowsell, C. McLean, & J. Marsh (Eds.), Making futures: Maker literacies and maker identities in the digital age. New York: Routledge.
- Campano, G., **Nichols, T.P.,** & Player, G. (2020). Multimodal critical inquiry: Nurturing decolonial imaginaries. In E. Moje, P. Afflerbach, P. Enciso, & N.K. Lesaux (Eds.), *Handbook of reading research*, Vol. V (pp. 137-152). New York: Routledge.
- Nichols, T.P., & O'Sullivan, B. (2019). Classroom cosmopolitics: Worldbuilding for mutual flourishing. In K. Lenters & M. McDermott (Eds.)., Affect, embodiment, and place in critical literacy: Assembling theory and practice. New York: Routledge.
- Nichols, T.P., & Lui, D. (2019). Learning by doing: The tenuous alliance of the Maker Movement and education reform. In J. Huntsinger, & A. Schrock (Eds.), Making our world: The hacker and maker movements in context. New York, NY: Peter Lang.

- Simon, R., Nichols, T.P., Edwards, W., & Campano, G. (2019). "There's really a lot going on here": Toward a cosmopolitics of reader-response. In P. Trifonas (Ed.), Routledge Handbook of Cultural Studies in Education. New York, NY: Routledge.
- Maton, R., & Nichols, T.P. (2017). Tracing tensions in humanization and market-based ideals: Philadelphia alternative education in past and present. In N. Bascia, M. Levin, & E. Fine (Eds.), Alternative schooling and student engagement: Democracy within bureaucracy. New York, NY: Palgrave Macmillan.

## Policy Briefs and Whitepapers

- LeBlanc, R., Aguilera, E., Burriss, S., de Roock, R., Fassbender, W., Monea, B., **Nichols, T.P.,** Pandya, J.Z., Robinson, B., Smith, A., & Stornaiuolo, A. (forthcoming). *Digital platforms and literacy education*. Urbana, IL: National Council for Teachers of English.
- Polikoff, M.S., Desimone, L.M., Porter, A.C., Garet, M.S., Stornaiuolo, A., Pak, K., Flores, N., Smith, T.M., Song, M., Fuchs, L.S., Fuchs, D., & Nichols, T.P. (2022). The enduring struggle of standards-based reform: Lessons for a national center on college- and career-ready standards. *Annenberg Institute at Brown University EdWorkingPapers*, 22-622. Retrieved from: https://doi.org/10.26300/00ev-gk28
- Nichols, T.P., Plummer, E., Flores, N., Pak., K., Stornaiuolo, A., & Desimone, L. (2017). Year *1 state report: Massachusetts.* Philadelphia, PA: The Center for Standards, Alignment, Instruction, and Learning. Accessible at: <a href="www.c-sail.org">www.c-sail.org</a>.
- Flores, N., Nichols, T.P., Pak., K., Plummer, E., Stornaiuolo, A., & Desimone, L. (2017). Year 1 state report: Texas. Philadelphia, PA: The Center for Standards, Alignment, Instruction, and Learning. Accessible at: <a href="www.c-sail.org">www.c-sail.org</a>.
- Stornaiuolo, A., Flores, N., **Nichols, T.P.**, Pak., K., Plummer, E., & Desimone, L. (2017). *Year 1 state report*: *Ohio*. Philadelphia, PA: The Center for Standards, Alignment, Instruction, and Learning. Accessible at: <a href="www.c-sail.org">www.c-sail.org</a>.
- Pak, K., Flores, N., **Nichols, T.P.**, Plummer, E., Stornaiuolo, A., & Desimone, L. (2017). Year *l state report: Kentucky*. Philadelphia, PA: The Center for Standards, Alignment, Instruction, and Learning. Accessible at: <a href="https://www.c-sail.org">www.c-sail.org</a>.

## Public Scholarship and Other Publications

Pleasants, J., Krutka, D., & Nichols, T.P. (forthcoming). Technoskeptical teaching across the content areas. *Harvard Educational Review Voices in Education Blog*.

- Garcia, A., Logan, C., & **Nichols, T.P.** (2024). Inspiration from the Luddites: On Brian Merchant's "Blood in the Machine." *Los Angeles Review of Books*. Retrieved from: <a href="https://lareviewofbooks.org/article/inspiration-from-the-luddites-on-brian-merchants-blood-in-the-machine/">https://lareviewofbooks.org/article/inspiration-from-the-luddites-on-brian-merchants-blood-in-the-machine/</a>.
- Pleasants, J., Krutka, D., & **Nichols, T.P.** (2024). What relationships do we want with technology? *Civics of Technology Blog*. Retrieved from:

  <a href="https://www.civicsoftechnology.org/blog/new-publication-preview-of-what-relationships-do-we-want-with-technology.">https://www.civicsoftechnology.org/blog/new-publication-preview-of-what-relationships-do-we-want-with-technology.</a>
- Nichols, T.P., Maton, R., & Simon, E. (2023). Opposing innovations: Race and reform in the West Philadelphia Community Free School, 1969-1978. *History of Education Quarterly HEQ&A Podcast*. Retrieved from: <a href="https://soundcloud.com/heqanda/opposing-innovations">https://soundcloud.com/heqanda/opposing-innovations</a>.
- Nichols, T.P. (2023). The limits of 'digital literacy.' Centre of Excellence for the Digital Child. Retrieved from: https://www.digitalchild.org.au/blog/international-perspectives-the-limits-of-digital-literacy/.
- Nichols, T.P., & Garcia, A. (2022). Platform studies in education. *Harvard Educational Review Voices in Education Blog*. Retrieved from: <a href="https://www.hepg.org/blog/platform-studies-in-education">https://www.hepg.org/blog/platform-studies-in-education</a>.
- Nichols, T.P., & Garcia, A. (2022). Twitter sale shows us why education technology companies should be accountable to schools. Retrieved from:

  <a href="https://edsource.org/2022/twitter-sale-shows-us-why-education-technology-companies-should-be-accountable-to-schools/671731">https://edsource.org/2022/twitter-sale-shows-us-why-education-technology-companies-should-be-accountable-to-schools/671731</a>.
- Garcia, A., & **Nichols, T.P.** (2022). Why 'delete Spotify' should not be the main lesson for digital civics education. *EdSource*. Retrieved from: <a href="https://edsource.org/2022/why-delete-spotify-should-not-be-the-main-lesson-for-digital-civics-education/667700">https://edsource.org/2022/why-delete-spotify-should-not-be-the-main-lesson-for-digital-civics-education/667700</a>.
- Nichols, T.P. (2021). We don't need no "innovation." *Logic Magazine*. Retrieved from: https://logicmag.io/kids/we-don't-need-no-innovation/.
- Nichols, T.P. (2019). [Review of the book The intellectual properties of learning: A prehistory from Saint Jerome to John Locke., by John Willinsky]. *Historical Studies in Education / Revue d'histoire de l'éducation*. 31(1), 137-139.
- Nichols, T.P. (2013). Go ahead, mess with Texas Instruments. *The Atlantic*. Retrieved from: <a href="http://www.theatlantic.com/technology/archive/2013/08/go-ahead-mess-with-texas-instruments/278899/">http://www.theatlantic.com/technology/archive/2013/08/go-ahead-mess-with-texas-instruments/278899/</a>.

Nichols, T.P. (2013). Spreading literacy, spreading internet. *The Atlantic*. Retrieved from: <a href="http://www.theatlantic.com/technology/archive/2013/08/spreading-literacy-spreading-internet/278007/">http://www.theatlantic.com/technology/archive/2013/08/spreading-literacy-spreading-internet/278007/</a>

#### Manuscripts in Process

- Monea, A., & **Nichols, T.P.** (in revision). The kids aren't alright: GoGuardian and unchecked dataveillance in schools.
- Logan, C., **Nichols, T.P.**, & Garcia, A. (in preparation). A luddite praxis for the age of generative AI.
- Robinson, B., & **Nichols, T.P.** (in preparation). Automation as platformization: Generative AI in digital literacies teaching and learning.
- Nichols, T.P., LeBlanc, R.J., & Thrall, A.\* (in preparation). Parametrizing 'the digital': Education research methods for platform ecologies.
- Thrall, A.\*, **Nichols, T.P.,** Magill, K., (in preparation). Literacies of contention of/for digital civic ecologies.
- Nichols, T.P., Magill, K., & Thrall, A.\* (in preparation). Digital citizenship.
- Nichols, T.P. (in preparation). *Media literacies*. MIT Press.
- Nichols, T.P., Magill, K., & Thrall, A.\* (in preparation). *Teaching digital citizens: Civic education in a networked world.* Teachers College Press.

#### **GRANTS**

#### **Under Review**

- Principal Investigator. Baylor University. Participatory platform design for K-12 teachers' professional learning. (Project period: 05/2024 05/2025). Co-PIs: Rachelle Rogers and Tina Chung\*.
- Principal Investigator. William T. Grant Foundation. Enhancing edtech evidence networks in educational systems. (Project period: 04/2024 08/2027). Co-PIs: Ezekiel Dixon-Román, Antero Garcia. [Full proposal invited]

- Principal Investigator. Spencer Foundation Large Grant. Platform governance in/of educational systems: Examining labor, learning, and equity in emerging edtech ecologies (Project period: 01/2024 12/2026). Co-PIs: Ezekiel Dixon-Román, Antero Garcia.
- 2023 Co-Principal Investigator. Spencer Foundation Vision Grant. *The Google observatory*. (Project period: 02/2024 01/2025). Co-PIs: Luci Pangrazio, Julian Sefton-Green, Sonia Livingstone, Patricia Ferrante, Hyeon Seon Jeong.

#### External

- Key personnel. ERC Advanced Horizons Grant, *Futures of digital reading*. (Project period: 07/2022 12/2026). PIs: Jennifer Rowsell, Natalia Kucirkova, Stavroula Kontovouriki.[Unfunded]
- Co-Principal Investigator. SSHRC Connections Grant, Below the digital surface: Platforms, disinformation, and critical digital literacies. (Project period: 12/2021 12/2022). PI: Robert Jean LeBlanc. [Funded]
- Principal Investigator. AERA Conference Grant, *Platforms*, *Pedagogy*, and *Educational Equity: Mapping a Critical Research-Practice Agenda for the Emerging Edtech Landscape* (Project period: 06/2021 07/2022). Co-PI: Antero Garcia. [Unfunded]
- NAEd/Spencer Postdoctoral Fellowship. The Mediated Mind: Cold War Politics, Human Ecology, and the Making of Media Literacy. (Project period: 06/2021 12/2022). [Funded]
- Affiliated Researcher. National Association for Media Literacy Education. *Mapping Impactful Media Literacy Practice in the United States*. (Project period: 06/2020 12/2021). Co-PIs: Paul Mihailidis, Srivi Ramasubramanian, and Melissa Tully. [Funded]
- 2019 Co-Principal Investigator. Spencer Foundation. *Learning analytics and equity in student learning*. (Project period: 01/2020 12/2022). Co-PIs: Ezekiel Dixon-Román, T. Philip Nichols, Ama Nyame-Mensah.[Unfunded]
- 2019 Co-Principal Investigator. Spencer Foundation. *Learning Analytics and Equity in School Performance*. (Project period: 03/2019 08/2020); Co-PIs: Ezekiel Dixon-Román, T. Philip Nichols, and Ama Nyame-Mensah. [Unfunded]

- 2018 Key Personnel. Institute of Education Sciences. *Center for Secondary School Writing in a Digital Age*. (Project period: 03/2019 03/2024); PIs: Amy Stornaiuolo, Maisha Winn, and Elyse Eidman-Aadahl. [Unfunded]
- NAEd/Spencer Dissertation Fellowship. *Making Innovation: Literacy and Technoscience in Urban Public School Reform.* (Project period: 08/2017 05/2018). [Funded]
- Affiliated Researcher. Institute of Education Sciences. *Center on Standards*, *Alignment, Instruction, and Learning (C-SAIL)*. (Project period: 2015-2020); PIs: Andy Porter, Laura Desimone, American Institutes for Research, Morgan Polikoff. [Funded]

#### Internal

- Faculty Research Grant, Summer Sabbatical. Baylor University. *Literacies in the Platform Society*. (Project period: 6/2020 8/2020)
- 2020 Principal Investigator. Baylor University. *Innovation from below: Book manuscript completion*. (Project period: 01/2021 06/2021). [Funded]
- Faculty Research Grant, Summer Sabbatical. Baylor University. *Innovation from below: Educational infrastructure and reparative reform* (Project period: 6/2020-8/2021) [Funded]
- Faculty Research Grant, Summer Sabbatical. Baylor University. *Making Media Literacy:* A *Social and Political History*. (Project period: 6/2019-8/2019) [Funded]

## AWARDS, HONORS, & FELLOWSHIPS

- 2023 Divergent Award for Excellence in Literacy in a Digital Age Research, *Initiative for Literacy in a Digital Age*
- 2022 Early Career Achievement Award, Literacy Research Association
- 2021 Postdoctoral Fellowship, *National Academy of Education / Spencer Foundation*.
- 2021 Data Research Faculty Fellowship, Baylor University
- 2020 Summer Research Fellowship, Baylor University
- 2020 Academy for Teaching and Learning Summer Fellowship, *Baylor University* [declined]

2020	Summer Research Fellowship, Baylor University
2020	Academy for Teaching and Learning Summer Fellow, Baylor University [declined]
2019	Literati Award for Highly Commended Research Article, "Building spaces for literacy in schools: Mapping the Emergence of a Literacy Makerspace" in English Teaching: Practice and Critique. <i>Emerald Publishing</i> .
2019	Timothy and Cynthia Shanahan Outstanding Dissertation Award Finalist, International Literacy Association
2019	Summer Research Fellowship, Baylor University
2018	Rising Star Fellowship, Baylor University
2018	The Morton Botel Award for Outstanding Scholarship and Commitment to Critical Issues of Learning, Identity, and Equity in the Literacy Education of Youth and Adults. <i>Graduate School of Education</i> , <i>University of Pennsylvania</i> .
2017	Dissertation Fellowship, National Academy of Education / Spencer Foundation (see grants)
2016	Research Travel Grant, University of Pennsylvania Graduate School of Education
2016	University Summer Research Fellowship, University of Pennsylvania
2015	Research Travel Grant, University of Pennsylvania
2015	HASTAC Fellowship, The John D. and Catherine T. MacArthur Foundation
2014	Summer Research Fellowship, University of Pennsylvania Graduate School of Education
2013	Dean's Fellowship for Teaching and Research, University of Pennsylvania
2010	Summer Fellow, National Writing Project

# CONFERENCE PRESENTATIONS

STUDENT (\*) TEACHER (^)

# Papers Presented at Refereed Academic Conferences

Thrall, A.\*, **Nichols, T.P.,** Magill, K. (2024, April). *Speculative frictions: Literacy, AI, and civic imagination.* To be presented at the American Educational Research Association Annual Meeting, Philadelphia, PA.

- Nichols, T.P., Magill, K., & Thrall, A.\* (2024, April). *Teaching digital citizens*: Civic education in a platform society. To be presented at the American Educational Research Association Annual Meeting, Philadelphia, PA.
- Stornaiuolo, A., Higgs, J., **Nichols, T.P.**, LeBlanc, R.J., & de Roock, R. (2024, April). *Artificial intelligence in literacy education*. To be presented at the American Educational Research Association Annual Meeting, Philadelphia, PA.
- Nichols, T.P., Robinson, B., & Thrall, A.\* (2024, February). Critical perspectives on digital platforms in ELA teacher education [Symposium]. To be presented at the National Council of Teachers of English Research Conference (NCTEAR). Austin, TX.
- Thrall, A.\*, **Nichols, T.P.**, Magill, K., & Derbyshire, C.^ (2024, February). *Civic action in a platform society: Inquiry in an ELA classroom* [Symposium]. To be presented at the National Council of Teachers of English Research Conference (NCTEAR). Austin, TX.
- Nichols, T.P. (2022, December). Innovation imaginaries: Infrastructures of reform in an urban public high school. [Symposium] Society for the Social Studies of Science (4S). Cholula, Mexico.
- **Nichols, T.P.,** & Garcia, A. (2022, December). *Literacies in the platform society*. [Symposium] LRA Annual Meeting. Phoenix, AZ.
- Smith, J., & Nichols, T.P. (2022, December). 'Book choice' and the affective economy of literacy. [Symposium] LRA Annual Meeting. Phoenix, AZ.
- **Nichols, T.P.,** & LeBlanc, R.J. (2022, December). *The limits of literacy in a post-truth ecology.* [Symposium] LRA Annual Meeting, Phoenix, AZ.
- Robinson, B., Garcia, A., Fassbender, W., LeBlanc, R., Nichols, T.P., Stornaiuolo, A., & Thomas, E.E. (2022, November). Shining a light on digital platforms: Implications for teachers and classrooms. [Symposium] NCTE Annual Meeting, Anaheim, CA.
- Kerssens, N., Pangrazio, L., & Nichols, T.P. (2022, May). How Google took over the classroom: The role of intermediaries in the Googlization of three education systems. [Featured Symposium] Digital Education Governance Conference. Online.
- Conner, K.\*, & Nichols, T.P. (2022, April). Historical counter-storytelling and literacy education: Situating race, class, and rurality in a Texas "turnaround" district. [Paper Session]. AERA Annual Meeting, San Diego, CA.
- Nichols, T.P. & Ferguson, D. (2022, April). School sites and the haunting of history: Unmasking the past in field-based research [Symposium]. AERA Annual Meeting, San Diego, CA.

- Nichols, T.P., & LeBlanc, R. (2021, December). Below the digital surface: Platforms, data, and critical digital literacies. [Symposium]. Literacy Research Association (LRA) Annual Meeting, Atlanta, GA.
- **Nichols, T.P.,** & LeBlanc, R. (2021, April). *Media education and the limits of "literacy": Ecological orientations to performative platforms.* [Symposium]. AERA Annual Meeting, Online.
- Nichols, T.P., Dixon-Román, E., & Nyame-Mensah, A. (2020, April). *Platform as pedagogy:* Sociopolitical formation of/in artificial intelligence educational technologies [Symposium]. AERA Annual Meeting, San Francisco, CA [Conference Cancelled]
- Leander, K., & Nichols, T.P. (2020, April). Design as discourse in (and well beyond) STEM [Symposium]. AERA Annual Meeting, San Francisco, CA [Conference Cancelled]
- Stornaiuolo, A., & **Nichols**, **T.P**. (2020, April). "Drowning in data": A district's efforts to develop data literacy at scale. [Structured Poster Session]. AERA Annual Meeting, San Francisco, CA [Conference Cancelled]
- Nichols, T.P., & Ferguson, D. (2020, April). Hidden in plain site: The active presence of school histories. [Symposium]. AERA Annual Meeting, San Francisco, CA [Conference Cancelled]
- **Nichols, T.P.**, & Monea, B. (2019, December). *Virtual stuff: Digital literacies as material practice* [Symposium]. Literacy Research Association Annual (LRA) Meeting, Tampa, FL.
- Nichols, T.P., & Johnston, K. (2019, December). Assembling "availability": Digital infrastructures in multimodal composing [Symposium]. Literacy Research Association (LRA) Annual Meeting, Tampa, FL.
- Nichols, T.P., Johnston, K. Harper, T.\*, Knofski, L.\*, & Jiao, Y.\* (2019, December). *Possibilities and tensions in ELA standards: Perspectives from states, districts, and schools* [Symposium]. Literacy Research Association (LRA) Annual Meeting, Tampa, FL.
- Nichols, T.P., Reed, S.^, & McGeehan, C.^ (2019, November). Composing proximity: Teaching strategic distance to high school writers. [Roundtable] National Council for Teachers of English (NCTE) Annual Meeting, Baltimore, MD.
- Nichols, T.P. (2019, September). Innovation from below: Equity, infrastructure, and iterative design in a high school humanities makerspace [Symposium]. Society for the Social Studies of Science (4S) Annual Meeting, New Orleans, LA.
- **Nichols, T.P.** (2019, June). Learning analytics and media ethics [Symposium]. Media Ecology Association (MEA) Annual Meeting, Toronto, ON, Canada.

- Nichols, T.P., Johnston, K. Harper, T.\*, Knofski, L.\*, & Jiao, Y.\* (2019, March). *Possibilities and tensions in ELA standards: Perspectives from states, districts, and schools* [Symposium]. Texas Association for Literacy Education Annual Meeting, Waco, TX.
- Nichols, T. P. (2018, December). Ways with worlds: "Innovation" and cosmopolitics in the literacy classroom [Symposium] Literacy Research Association (LRA) Annual Meeting, Indian Wells, CA.
- Nichols, T. P. (2018, December). Innovation from below: Making space for activism in the high school literacy classroom. [Symposium] Literacy Research Association (LRA) Annual Meeting, Indian Wells, CA.
- Scott, J., Nichols, T.P. (2018, December). Learning analytics as assemblage: Critical literacies in online education. [Symposium] Literacy Research Association (LRA) Annual Meeting, Indian Wells, CA.
- Nichols, T.P. (2018, March). Making space for literacy: Conditioning wonder in the "innovative" classroom. [Symposium] AERA Annual Meeting, New York, NY.
- Nichols, T.P. (2017, December). Literacy in the making: "Innovation" in Philadelphia public school reform, 1967-present. [Symposium] Literacy Research Association (LRA) Annual Meeting, Tampa, FL.
- **Nichols, T.P.** (2017, December). Genealogies of digital pedagogy: A socio-historical inquiry. [Symposium] Literacy Research Association (LRA) Annual Meeting, Tampa, FL.
- Dutro, E., Campano, G., Ghiso, M.P., Vagle, M., Torres, F., Enriquez, G., & Nichols, T.P. (2017, December). Literacy research as affective encounter: (Un)framing data in response to brutal times. [Symposium] Literacy Research Association (LRA) Annual Meeting, Tampa, FL.
- LeBlanc, R.J., & Nichols, T.P. (2017, April). Perpetual motion: Assemblages and scaling in qualitative methodology. [Symposium] AERA Annual Meeting, San Antonio, TX.
- Nichols, T.P., & Stornaiuolo, A. (2017, April). Assembling 'digital literacy:' Tracing its histories and possible futures. [Symposium] AERA Annual Meeting, San Antonio, TX.
- Stornaiuolo, A., Nichols, T.P., Kleiman, J\*., Anderson, F\*., & Stephen, M\*. (2017, February). *Innovation in action: Media, literacy, and community in and across high school makerspaces*. [Symposium] Ethnography in Education Research Forum, Philadelphia, PA.

- McGeehan, C\*., Reed III, S\*., Johnson, F\*. Stephen, M\*., Anglim, D\*., Williams, K\*., & Nichols, T.P. (2017, January). Designing and implementing competency-based curriculum to empower self-driven learners. [Interactive Session] EduCon Annual Meeting, Philadelphia, PA.
- Stornaiuolo, A., Nichols, T.P., & Vasudevan, V. (2016, December). Making the literacy lab: Mapping the emergence of a high school makerspace. [Symposium] Literacy Research Association (LRA) Annual Meeting, Nashville, TN.
- **Nichols, T.P.** (2016, December). The garden in the machine: An environmental history of experiential school design. [Symposium] Literacy Research Association (LRA) Annual Meeting, Nashville, TN.
- Stornaiuolo, A., **Nichols, T.P.**, & Plummer, E. (2016, December). *Standards*, 21st century literacy, and global citizenship. [Symposium] Literacy Research Association (LRA) Annual Meeting, Nashville, TN.
- Stornaiuolo, A., & Nichols, T.P. (2016, April). Making publics: The iterative design of high school makerspaces. [Symposium] AERA Annual Meeting, Washington, D.C.
- Stornaiuolo, A., Nichols, T.P., Kleiman, J.\*, Date, S\*., & Stephen, M\*. (2016, February). Mobilizing literacies across media and communities: A collaborative inquiry into the 'innovative" dimensions of high school makerspaces. [Symposium] Ethnography in Education Research Forum, Philadelphia, PA.
- Stornaiuolo, A., **Nichols, T.P.,** Vasudevan, V., Jung, J., & Plummer, E. (2016, February). *The multidimensional nature of apprenticeship in high school makerspaces*. [Symposium] Ethnography in Education Research Forum, Philadelphia, PA.
- Nichols, T.P., & LeBlanc, R.J. (2015, December). Perpetual motion: Assemblage and determinisms in literacy studies. [Symposium] Literacy Research Association (LRA) Annual Meeting, Carlsbad, CA.
- Stornaiuolo, A., & Nichols, T.P. (2015, December). Making publics: Negotiating audience and identity in high school makerspaces. [Symposium] Literacy Research Association (LRA) Annual Meeting, Carlsbad, CA.
- **Nichols, T.P.** (2015, December). *Mediating democracy: Cold war social science and the emergence of media literacy.* [Symposium] Literacy Research Association (LRA) Annual Meeting, Nashville, TN.
- Stornaiuolo, A., Nichols, T.P., & Vasudevan, V., & Reed III, S.\* (2015, June). *Making to learn:* Connective dimensions of a high school makerspace. [Symposium] National Association for Media Literacy Education Annual Meeting, Philadelphia, PA.

- Nichols, T.P., & Lui, D. (2015, April). Learning by doing: Tracing conflicting aims of the Maker Movement in education. [Symposium] AERA Annual Meeting, Chicago, IL.
- Stornaiuolo, A., Nichols, T.P., Vasudevan, V., Jung, J.K., & Reed III, S\*. (2015, February). *Making to learn: The opportunities and challenges of high school makerspaces*. [Symposium] Ethnography in Education Research Forum, Philadelphia, PA.
- Nichols, T.P. (2014, December). Sources of the (digital) self: Negotiation of identity in youth transmedia practice. [Symposium] Literacy Research Association (LRA) Annual Meeting, Marco Island, FL.
- Nichols, T.P. (2014, November). Beyond protection and liberation: Toward a (more) critical turn in media education. [Roundtable Session] National Council of Teachers of English (NCTE) Annual Meeting, Washington, D.C.
- Nichols, T.P. (2014, May). Protocols for production: Youth media practice, mechanisms of control, and some implications for pedagogy. [Paper Session] Teachers College Educational Technology Conference, New York., NY.
- Jackson, J., Nichols, T.P., Siegel, J., & Lui, D. (2014, April). *Emerging media pedagogies*. [Symposium] Futures of Visual Anthropology Annual Meeting, Philadelphia, PA.
- **Nichols, T.P.** (2014, February). Transmedia learning: Negotiating boundaries of multimodal practice and formal school contexts. [Symposium] Ethnography in Education Research Forum, Philadelphia, PA.
- Nichols, T.P. (2013, November). Connective commodities: Prosumption and privacy in 21st century education. [Symposium] Critical Theory in the 21st Century Annual Conference, West Chester, PA.
- Gustavsen, L., & Nichols, T.P. (2010, November). Achieving third mind: Collaborative composition with middle school students. [Symposium] National Middle School Association Annual Meeting, Baltimore, MD.

#### **Invited Presentations**

- **Nichols, T.P.** (2023, December). *The Digital.* [Invited panel presentation]. Literacy Research Association Annual Meeting, Atlanta, GA.
- **Nichols, T.P.** (2023, November). *Generative AI and education* [Invited panel presentation. Society for the Social Studies of Science (4S) Annual Meeting, Honolulu, HI.

- Nichols, T.P., Reed III, S. (2023, November). *Innovation from below: Building infrastructures for transformative education*. [Invited keynote presentation]. Creative Critical Tech Symposium Series, Illinois State University.
- **Nichols, T.P.** (2023, January). *Media literacy in a platform society*. [Invited Keynote Presentation]. Northeast Media Literacy Association Conference, Online.
- **Nichols, T.P.** (2022, November). *The mediated mind: Cold War politics, human ecology, and the making of media literacy.* [Invited Presentation] National Academy of Education Annual Meeting, Washington, D.C.
- Nichols, T.P. (2022, October). Educational leadership and emerging technologies. [Invited Workshop] Mid-Career Doctoral Program in Educational Leadership, University of Pennsylvania, Philadelphia, PA.
- Nichols, T.P. (2021, October). Educational leadership and emerging technologies. [Invited Workshop] Mid-Career Doctoral Program in Educational Leadership, University of Pennsylvania, Philadelphia, PA.
- Nichols, T.P., Magill, K. (2021, April). *Teaching civics in the platform society*. [Invited Workshop], The History Project at UC Davis; Davis, CA.
- Nichols, T.P., & Magill, K. (2021, March). Civic education in the platform society. [Invited Workshop], The History Project at UC Davis; Davis, CA.
- **Nichols, T.P.** (2021, February). *Literacies in the platform society*. [Invited Q&A] Literacy Methods course (Dr. Kevin Leander), Vanderbilt University, Nashville, TN.
- Nichols, T.P. (2020, December). Rethinking multimodality in literacy education. [Invited Q&A] Digital literacies course (Dr. Jin Kyeong-Jung), Texas Tech University, Lubbock, TX.
- **Nichols, T.P.** (2020, October). Educational leadership and emerging technologies. [Invited Workshop] Mid-Career Doctoral Program in Educational Leadership, University of Pennsylvania, Online.
- Nichols, T.P. (2019, October). Innovation from below: Design and infrastructure in literacy high school makerspaces. [Invited Poster, Timothy & Cynthia Shanahan Outstanding Dissertation Award Finalist] International Literacy Association (ILA) Annual Meeting, New Orleans, LA.
- **Nichols, T.P.** (2019, October). Educational leadership and emerging technologies. [Invited Workshop] Mid-Career Doctoral Program in Educational Leadership, University of Pennsylvania, Philadelphia, PA.

- Maton, R., Nichols, T.P., & Simon, E. (2019, April). Alternate schooling and organizing: Teaching as resistance. [Invited Keynote, Teachers' Work/Unions SIG] AERA Annual Meeting, Toronto, ON.
- Nichols, T.P. (2018, November). Making innovation: Science and school reform in postwar Philadelphia. [Invited Lecture] Department of History and Philosophy of Science, University of Texas at Austin, Austin, TX.
- Nichols, T.P. (2018, October). Educational leadership and emerging technologies. [Invited Workshop] Mid-Career Doctoral Program in Educational Leadership, University of Pennsylvania, Philadelphia, PA.
- Nichols, T.P. (2018, March). Making innovation: Literacy and technoscience in urban public school reform. [Invited Poster, NAEd/Spencer Dissertation Fellows] AERA Annual Meeting, New York. NY.
- Nichols, T.P. (2018, March). Making innovation: Literacy and technoscience in urban public school reform. [Invited Poster]. National Academy of Education Annual Meeting, Washington, D.C.
- Nichols, T.P. (2017, October). Classroom cosmopolitics: Materiality and learning design. [Invited Presentation, Social Sciences and Humanities Research Council "Affect, Embodiment, and Space: Assembling Theory and Practice" workshop]. University of Calgary, Calgary, AB, Canada.
- Nichols, T.P. (2016, November). *Making innovation: Literacy and techno-science in urban public school reform.* [Invited Lecture] Villanova University, Villanova, PA.
- Stornaiuolo, A., & Nichols, T.P. (2015, March). Multimodal composing in high school makerspaces. [Invited Presentation] School District of Philadelphia Research, Policy, and Practice Forum, Philadelphia, PA.

## Campus and Departmental Talks

- Nichols, T.P. (2020, April). Transnational histories of progressive pedagogy: Contextualizing Pestalozzi, Montessori, and Reggio Emilia. [Invited Lecture] International and Comparative Education (Dr. Trena Wilkerson), Baylor University, Waco, TX.
- Nichols, T.P. (2018, February). Making publics: Mobilizing audience in a high school makerspace. [Invited Lecture] MakersLearnersTeachers Speaker Series (Dr. Yasmin Kafai), University of Pennsylvania, Philadelphia, PA.

- Nichols, T.P. (2016, December). ANT, assemblage, and posthumanism in education research. [Invited Lecture] Theories of Reading (Dr. Gerald Campano), University of Pennsylvania, Philadelphia, PA.
- **Nichols, T.P.** (2015, October). *Rethinking writer's workshop*. [Invited Lecture] Literacy in Elementary/Middle Schools (Dr. Lan Ngo), University of Pennsylvania, Philadelphia, PA.
- **Nichols, T.P.** (2014, November). *Posthumanism and education research*. [Invited Lecture] Theories of Reading (Dr. Gerald Campano), University of Pennsylvania, PA.

#### Discussant Remarks at Refereed Conferences

- Expanding media literacy through critical digital aesthetics. [Symposium]. Participants: Beth Krone, Scott Storm, Dominique McDaniel. 2024 AERA Annual Meeting, Philadelphia, PA.
- Tensions in practicing and researching critical digital literacies for/in platformized environments. [Symposium]. Participants: Tess Bernhard, Melissa Arasin, Michelle Ciccone, Cecilia Zhou, Thomas Underwood, Erica Scharrer, Mary Elizabeth Talian. 2024 AERA Annual Meeting, Philadelphia, PA.
- Platformization as a driver of 'new' narratives of learning across formal and informal educational spaces [Symposium] Participants: Svea Kiesewetter, Alena Seredko, Thomas Hillman, Chris Zomer, Zowi Vermeire, Mariette de Haan, Sanne Akkerman, Andres Araos, Crina Damsa, Eve Mayes. 2022 AERA Annual Meeting, San Diego, CA.
- Making curriculum: A study of art processes to speak critically to social issues. [Symposium] Participants: Mitzi Lewison, Lee Heffernan, Zawan al Bulushi, Vivian Vasquez, Hilary Janks, Bryan Woods, Jerry Harste, Peggy Albers. 2018 Literacy Research Association (LRA), Indian Wells, CA.

#### Media Appearances and Coverage

- Featured paper. "The maker movement in k-12 education: A guide to emerging research." In Education Week. Retrieved from: http://blogs.edweek.org/edweek/DigitalEducation/2016/04/maker\_movement\_in\_k-12\_education\_research.html
- Invited panelist. "Is internet access a human right?" Participant in discussion for Huffpost Live, August, 2013.
- Invited participant. "From knowledge to wisdom: Critical evaluation in 'new literacy' education." Interviewee for the Voices from the Middle Podcast, August 2012.

# TEACHING

Baylor University, Waco, TX	
Issues in Diversity	S24
Advanced Qualitative Methods	S21
Social Issues in Education	S24, F23, F22,
	S21, F20, S20
Young Adult Literature	F20
Media Literacy across the Curriculum	F23, F19
Fundamentals of Curriculum Doctoral Seminar	F22, F20, F18
Design-Based Research Doctoral Seminar	S19
<b>Villanova University,</b> Villanova, PA	
Technology in the Secondary Classroom	Sum17, 18
University of Pennsylvania, Philadelphia, PA	
Theories and Pedagogies of Teaching Writing	Sum17
Research in Teaching Writing Doctoral Seminar (Designed and co-taught with Amy Stornaiuolo)	S17
Adolescent Literacies (Designed and co-taught with Amy Stornaiuolo)	F16, S16, F15, F14
Digital Literacies in a Networked World (Designed and co-taught with Amy Stornaiuolo)	S16, S14
Theory and Practice of Teaching Writing (Designed and co-taught with Amy Stornaiuolo)	S2015
Forming and Reforming the Elementary Literacy Curriculum (Co-taught with Gerald Campano)	Sum2014
Digital Literacies (Online) (Designed and co-taught with Amy Stornaiuolo)	S2014

## High School Teacher, Philadelphia, PA

English Department (2008 – 2013): Writing Workshop; English 9; British Literature; World Literature; AP Language and Composition; Creative Writing; Media Production

• State of PA Secondary Education Certification, 7-12, English

## **SERVICE**

#### National

#### Positions Held

2021 – 2024	Executive Board Member, English Language Arts Teacher Education (ELATE) Committee, National Council of Teachers of English (NCTE)
2020 – 2024 2019 – 2021	Editor, Contemporary Issues in Technology and Teacher Education (English) Mentoring Program Coordinator. Writing & Literacies SIG, American Educational Research Association. (AERA)
2017 – 2018 2016 – 2019	Editorial Assistant, Research in the Teaching of English (NCTE) Historian. Writing & Literacies SIG, American Educational Research Association. (AERA)
Committees	

2018 - 2021	Early Career Award Committee. Literacy Research Association
2015 - 2017	Graduate Student Committee. History of Education Society

## **Program Reviewing**

2018 – present	The Spencer Foundation
2015 – present	American Educational Research Association
2014 – present	Literacy Research Association

# Manuscript Reviewing EDITORIAL BOARD MEMBER (\*)

Reading Research Quarterly (\*); Research in the Teaching of English; Literacy Research: Theory, Method, Practice (\*); Journal of Adolescent and Adult Literacy (\*); English Journal; Learning, Media, and Technology; British Journal of Educational Technology; Curriculum, Inquiry; Journal of Curriculum Studies; Policy Futures in Education; Pedagogies; Research in Education; New Media & Society; Convergence; American Educational Research Journal.

## University

2018 – present	Reviewer, Baylor University School of Education Graduate Admissions
2018 – present	Member, School of Education Graduate Faculty
2015 - 2016	Volunteer, Ethnography in Education Research Forum
2014 - 2015	Co-Facilitator, Penn Student Committee for Reading/Writing/Literacy
2014 - 2015	Co-Facilitator, Penn-OISE Teacher-Research Collaborative
2013 - 2016	Research Mentor, Penn Undergraduate Research Fellowship

#### Dissertation Committees CHAIR (\*)

#### Defended

- Qingqing Chen (2019, Baylor University, Curriculum and Instruction), Investigation of international teaching assistants' perceptions of their teaching self-efficacy and their understanding of culturally responsive teaching pedagogy: A case study
- Russell Miller (2020. Baylor University, Curriculum and Instruction), *Pursuing higher education:* A case study of "successful" language learners in U.S. public schools.
- \* Jess Smith (2020, Baylor University, Curriculum, and Instruction), Book choice: A multiple case study exploring motivations and practices of secondary English teachers.
- Brandy Crowley (2021, Baylor University, Curriculum and Instruction), Preservice teachers' purposeful questioning: A descriptive case study of elementary mathematics preservice teachers.
- Kurt Salisbury (2021, Baylor University, Curriculum and Instruction), A design-based research study of mathematics in school-based makerspaces.
- Brian Dillon (2021, University of Pennsylvania, Educational Leadership), *Parents' insights about at-home learning during the COVID-19 pandemic*.
- Amy Sharp (2021, Baylor University, Educational Leadership), *Pandemic teaching: Applications of Universal Design for Learning (UDL) in the remote synchronous learning environment.*
- Kristin Larsen (2022, University of Pennsylvania, Literacy, Culture, and International Education), Re-assembling assessment: The multiliterate and affective flows among multilingual second-graders and their writing portfolios.
- Amanda Gardner (2022, Baylor University, Curriculum and Instruction), Curricular possibilities of Cinematic Virtual Reality (CVR) in secondary English education.

- Tori Davis (2022, Baylor University, Curriculum and Instruction), What can we learn from a social studies classroom re-tooled for an anti-racist paradigm of thought and speech? A social design study on social education and whiteness.
- \* Karynecia Conner (2023, Baylor University, Curriculum and Instruction), *Sociocultural context* in school turnaround: A community oral history.

#### In Process

\* Joy Jiao (Baylor University, Curriculum and Instruction), Integrating literacy and science education: A case study of the use of children's literature in an initial teacher certification program.

## PROFESSIONAL AFFILITIONS

American Educational Research Association, Literacy Research Association, National Council of Teachers of English, International Literacy Association, History of Education Society, Society for Social Studies of Science

[Updated January 2024]