

IGNACIO SILES

School of Communication
Universidad de Costa Rica
Email: ignacio.siles@ucr.ac.cr
Website: <https://isiles.org>
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1. POSITIONS

- 2015 - *Professor*, School of Communication, Universidad de Costa Rica.
- 2008 - 2014 *Associate Professor*, School of Communication, Universidad de Costa Rica.
- 2004 - 2008 *Assistant Professor*, School of Communication, Universidad de Costa Rica.

2. EDUCATION

- 2014 *Ph.D.*, Media, Technology and Society.
Department of Communication Studies, Northwestern University.
Committee: Pablo J. Boczkowski (chair), Ken Alder, and Janice Radway.
- 2004 *M.Sc.*, Communication (emphasis in Media and Technology).
Department of Communication Studies, Université de Montréal.
Advisor: Thierry Bardini.
Awarded a Distinction.
- 1999 *B.Sc.*, Communication.
School of Communication, Universidad de Costa Rica.
Honors graduation.

3. PUBLICATIONS

a. Books

Monographs:

- Siles, I. (2023). *Living with algorithms: Agency and user culture in Costa Rica*. Cambridge, MA: MIT Press (The Information Society series).
- Siles, I. (2020). *A transnational history of the Internet in Central America (1985-2000): Networks, integration and development*. New York: Palgrave Macmillan. (Palgrave Macmillan Transnational History series).
- Siles, I. (2017). *Networked selves: Trajectories of blogging in the United States and France*. New York: Peter Lang. (Digital Formation series).
- Siles, I. (2008). *Por un sueño en.red.ado: Una historia de Internet en Costa Rica*. San José: Editorial de la Universidad de Costa Rica.

Edited volumes:

Siles, I., Tristán-Jiménez, L. & Carazo-Barrantes, C. (Eds.) (2021). *Verdad en extinción: Miradas interdisciplinarias a la desinformación en Costa Rica*. San José: CICOM.

Siles, I. (Ed.) (2020). *Democracia en digital: Facebook, comunicación y política en Costa Rica*. San José: CICOM.

Siles, I. (Ed.) (2019). *Tecnología e innovación en Costa Rica: Repensando la comunicación en la era digital*. San José: Editorial de la Universidad de Costa Rica.

b. Journal articles

Siles, I., Valerio-Alfaro, L. & Meléndez-Moran, A. (Under review). Learning to like TikTok... and not: Algorithm awareness as process. Submitted to an academic journal (July 2022).

Siles, I., Gómez Cruz, E. & Ricaurte Quijano, P. (Under review). Agency in the time of algorithms. Submitted to an academic journal (February 2022).

Salas Jiménez, M.F. & Siles, I. (Under review). Between populism and permanent campaigning: How Costa Rica and El Salvador's presidents communicated about COVID-19 on Facebook. Submitted to an academic journal (December 2021).

Siles, I., Gómez Cruz, E. & Ricaurte Quijano, P. (2022). Towards a popular theory of algorithms. *Popular Communication*.

Espinoza-Rojas, J., Siles, I., Castelain, T. (2022). How using various platforms shapes awareness of algorithms. *Behaviour & Information Technology*.

Siles, I., Ross-Arguedas, A., Sancho, M. & Solís-Quesada, R. (2022). Playing Spotify's game: Artists' approaches to playlisting in Latin America. *Journal of Cultural Economy*.

Brenes, C., Pérez, R. & Siles, I. (2022). Individual evaluation vs fact-checking in the recognition and willingness to share fake news about COVID-19 via WhatsApp. *Journalism Studies*, 23(1), 1-24.

Siles, I., Guevara, E., Tristán-Jiménez, L., & Carazo-Barrantes, C. (2021). Populism, religion, and social media in Central America. *The International Journal of Press/Politics*.

Gómez Cruz, E. & Siles, I. (2021). Visual communication in practice: A texto-material approach to WhatsApp in Mexico City. *International Journal of Communication*, 15, 4546-4566.

Siles, I. & Tristán-Jiménez, L. (2021). Facebook as "third space": Triggers of political talk in news about non-public affairs. *Journal of Information Technology & Politics*, 18(2), 164-179.

Vergara, A., Siles, I., Castro, A. & Chaves, A. (2021). The mechanisms of "incidental news consumption": An eye-tracking study of news interaction on Facebook. *Digital Journalism*, 9(2), 215-234.

Boullier, H., Kotras, B. & Siles, I. (2021). Uncertain knowledge: Studying "truth" and "conspiracies" in the digital age. *RESET*, 10, 1-22.

- Boullier, H., Kotras, B. & Siles, I. (2021). Savoirs incertains. Etudier “complots” et “vérités” à l’ère numérique. *RESET*, 10, 1-23.
- Brenes, C., Pérez, R. & Siles, I. (2021). Predictores psicosociales de la exposición y difusión de noticias falsas en Costa Rica. *Cuadernos.info*, 49, 213-236.
- Carazo-Barrantes, C., Tristán-Jiménez, L. & Siles, I. (2021). En palabras de los candidatos: la comunicación en la campaña electoral costarricense de 2018. *Anuario del Centro de Investigación y Estudios Políticos*, 12, 1-33.
- Siles, I., Segura, A., Solís, R. & Sancho, M. (2020). Folk theories of algorithmic recommendations on Spotify: Enacting data assemblages in the global South. *Big Data & Society*, 7(1), 1-15.
- Ramírez Monge, D. & Siles, I. (2020). Prácticas y dinámicas de creación de memes en Costa Rica. *Virtualis*, 11(21).
- Siles, I., Espinoza, J., Naranjo, A., & Tristán-Jiménez, M.F. (2019). The mutual domestication of users and algorithmic recommendations on Netflix. *Communication, Culture and Critique*, 12(4), 499–518.
- Siles, I., Segura, A., Sancho, M. & Solís, R. (2019). Genres as social affect: Cultivating moods and emotions with playlists on Spotify. *Social Media + Society*, 5(2), 1-11.
- Siles, I., Espinoza, J. & Méndez, A. (2019). La investigación sobre tecnología de comunicación en América Latina: Un análisis crítico de la literatura (2005-2015). *Palabra Clave*, 22(1), 12-40.
- Siles, I. (2018). The Internet as a transnational project: Connecting Central America through computer networks (1990-1996). *Internet Histories*, 2(3-4), 230-246.
- Siles, I., Campos, P., & Segura, A. (2018). Sitios costarricenses de noticias en Facebook: ¿Qué “likean”, comentan y comparten sus usuarios? *Revista de Ciencias Sociales*, 160(II), 37-55.
- Siles, I., (2018). Introducción: La circulación de noticias en Internet: Miradas cruzadas al caso de Costa Rica. *Revista de Ciencias Sociales*, 160(II), 11-14.
- Siles, I. (2017). 25 years of the Internet in Central America: An interview with Guy de Téraumont. *Internet Histories*, 1(4), 349-358.
- Siles, I., Espinoza, J. & Méndez, A. (2016). ¿El “Silicon Valley latinoamericano”? La producción de tecnología de comunicación en Costa Rica (1950-2016). *Anuario de Estudios Centroamericanos*, 42, 411-441.
- Boczkowski, P. J. & Siles, I. (2014). Steps toward cosmopolitanism in the study of media technologies. *Information, Communication & Society*, 17(5), 560-571.
- Siles, I. (2013). Inventing Twitter: An iterative approach to new media development. *International Journal of Communication*, 7, 2105-2127.

- Siles, I. (2012). Web technologies of the self: The arising of the “blogger” identity. *Journal of Computer-Mediated Communication*, 17(4), 408-421.
- Siles, I. (2012). The rise of blogging: Articulation as a dynamic of technological stabilization. *New Media & Society*, 14(5), 781-797.
- Siles, I. (2012). Establishing the Internet in Costa Rica: Co-optation and the closure of technological controversies. *The Information Society*, 28(1), 13-23.
- Siles, I. & Boczkowski, P. J. (2012). At the intersection of content and materiality: A texto-material perspective on agency in the use of media technologies. *Communication Theory*, 22(3), 227-249.
- Siles, I. & Boczkowski, P. J. (2012). Making sense of the newspaper crisis: A critical assessment of existing research and an agenda for future work. *New Media & Society*, 14(8), 1375-1394.
- Siles, I. (2011). From online filter to Web format: Articulating materiality and meaning in the early history of blogs. *Social Studies of Science*, 41(5), 737-758.
- 2012 Winner of the Hacker–Mullins Student Paper Award, Section on Science, Knowledge and Technology (SKAT), American Sociological Association (ASA).**
- Siles, I. (2008). A la conquista del mundo en línea: Internet como objeto de estudio. *Comunicación y Sociedad*, 10, 55-79.
- Siles, I. (2007-2008). “Blogueando” a la tica: Una mirada al uso de los blogs en Costa Rica. *Anuario de Estudios Centroamericanos*, 33/34, 325-357.
- Siles, I. (2007). Cibernetica y sociedad de la información: El retorno de un sueño eterno. *Signo y Pensamiento*, XXVI(50), 84-99.
- Siles, I. (2005). A la fe por la duda. Una lectura metafísica de la paradoja en “El hombre que fue jueves” de G.K. Chesterton. *Revista de Filosofía*, XLIII(108), 111-119.
- Siles, I. (2005). Internet, virtualidad y comunidad: Hacia una perspectiva de análisis del concepto de comunidad en la era de la comunicación en redes informáticas. *Revista de Ciencias Sociales*, 108(II), 55-69.
- Siles, I. (2005). Comunidades en línea: Historia, comunicación y tecnología en la emergencia de colectivos mediáticos. *Revista de Ciencias Sociales*, 109-110(III-IV), 127-137.
- Siles, I. (2004). Sobre el uso de las tecnologías en la sociedad: Tres perspectivas teóricas para el estudio de las tecnologías de la comunicación. *Reflexiones*, 83(2), 73-82.

c. Book chapters

- Vergara, A., Siles, I., Castro, A. & Chavarría, W. (Forthcoming). Interacting with memes and news: An eye tracking study of multimodal texts on Facebook. In G. Parodi (Ed.), *Multimodality: From corpus to cognition*. London: Bloomsbury Publishing.

- Tristán Jiménez, L., Carazo Barrantes, C., & Siles, I. (2021). Prefacio. In I. Siles, L. Tristán Jiménez, & C. Carazo Barrantes (Eds.), *Verdad en extinción: Miradas interdisciplinarias a la desinformación en Costa Rica* (pp. i-vii). San José: CICOM.
- Carazo Barrantes, C., Tristán Jiménez, L., & Siles, I. (2021). Noticias falsas y desinformación en Costa Rica: Hacia una agenda de investigación. In I. Siles, L. Tristán Jiménez, & C. Carazo Barrantes (Eds.), *Verdad en extinción: Miradas interdisciplinarias a la desinformación en Costa Rica* (pp. 3–44). San José: CICOM.
- Brenes Peralta, C., Pérez Sánchez, R., & Siles, I. (2021). Predictores psicosociales de la exposición y difusión de noticias falsas en Costa Rica. In I. Siles, L. Tristán Jiménez, & C. Carazo Barrantes (Eds.), *Verdad en extinción: Miradas interdisciplinarias a la desinformación en Costa Rica* (pp. 131–161). San José: CICOM.
- Siles, I., Tristán-Jiménez, L. & Carazo-Barrantes, C. (2021). Populism, media, and misinformation in Latin America. In H. Tumber & S. Waisbord (Eds.) *The Routledge companion to media misinformation and populism* (pp. 356-365). London: Routledge.
- Gómez Cruz, E., & Siles, I. (2020). Digital cultures. In W. Raussert, G. L. Anatol, S. Thies, S. Corona & J. C. Lozano (Eds.), *The Routledge handbook to the cultures and media of the Americas* (pp. 319-329). London: Routledge.
- Vergara, A., Siles, I., Castro, A. & Chavarría, W. (2020). La lectura de textos multimodales en el uso de redes sociales: Estudio exploratorio con el uso del registro de movimientos oculares. In G. Parodi & C. Julio (Eds.), *Comprensión y discurso: Del movimiento ocular al procesamiento cognitivo* (pp. 441-467). Valparaíso: Ediciones Universitarias de Valparaíso.
- Siles, I. (2020). Introducción. In I. Siles (Ed.) *Democracia en digital: Facebook, comunicación y política en Costa Rica* (pp. 1-16). San José: CICOM.
- Tristán-Jiménez, L., Álvarez, M. & Siles, I. (2020). Entre “brechas” y “cuotas” informativas: Tendencias generales del consumo de noticias en Facebook en Costa Rica. In I. Siles (Ed.) *Democracia en digital: Facebook, comunicación y política en Costa Rica* (pp. 19-36). San José: CICOM.
- Campos, P., Tristán-Jiménez, L. & Siles, I. (2020). Facebook como “tercer espacio”: Desencadenantes de discusión política en noticias sobre asuntos no públicos. In I. Siles (Ed.) *Democracia en digital: Facebook, comunicación y política en Costa Rica* (pp. 65-93). San José: CICOM.
- Vergara, A., Siles, I., Castro, A. & Chavarría, W. (2020). Lectura de memes y noticias en Facebook: Un estudio exploratorio mediante eye tracking. In I. Siles (Ed.) *Democracia en digital: Facebook, comunicación y política en Costa Rica* (pp. 95-121). San José: CICOM.
- Siles, I., Carazo-Barrantes, C. & Tristán-Jiménez, L. (2020). El “matrimonio gay” como tema electoral en Costa Rica: Eventos mediáticos en sistemas híbridos de comunicación. In I. Siles (Ed.) *Democracia en digital: Facebook, comunicación y política en Costa Rica* (pp. 207-232). San José: CICOM.

- Siles, I., Carazo-Barrantes, C. & Tristán-Jiménez, L. (2019). Comunicación y política en clave digital: Redes sociales y el proceso electoral 2018. In M. Rojas-Bolaños & I. Treminio Sánchez (Eds.), *Tiempos de travesía: Análisis de las elecciones del 2018 en Costa Rica* (pp. 175-196). San José: FLACSO.
- Siles, I., & Barrantes, L. (2019). Investigando tecnologías de comunicación en Costa Rica: Análisis de un campo en desarrollo (2005-2015). In I. Siles (Ed.) *Tecnología e innovación en Costa Rica: Repensando la comunicación en la era digital* (pp. 3-24). San José: Editorial de la Universidad de Costa Rica.
- Siles, I. (2019). Introducción. In I. Siles (Ed.) *Tecnología e innovación en Costa Rica: Repensando la comunicación en la era digital* (pp. xix-xxvii). San José: Editorial de la Universidad de Costa Rica.
- Siles, I. (2018). Blogs. In N. Brügger & I. Milligan (Eds.), *The SAGE handbook of Web history* (pp. 359-371). London: SAGE.
- Boczkowski, P. J. & Siles, I. (2014). Steps toward cosmopolitanism in the study of media technologies: Integrating scholarship on production, consumption, materiality, and content. In T. Gillespie, P.J. Boczkowski & K. Foot (Eds.), *Media technologies: Essays on communication, materiality and society*. Cambridge, MA: MIT Press.
- Siles, I. (2007). Intimidad y sentido en la Web: Dos versiones del blog en controversia. En P. Vega (comp.), *Encrucijadas de la comunicación social: Entre la modernidad y la sociedad de la información* (pp. 51-69). San José: Editorial de la Universidad de Costa Rica.

d. Encyclopedia articles

- Siles, I. (2019). Blogs and bloggers. In D. Merskin (Ed.), *The SAGE international encyclopedia of mass media and society* (pp.180-183). London: SAGE.
- Boczkowski, P. J., Crooks, R., Lievrouw, L., & Siles, I. (2016). Science, technology, and society studies. In K. B. Jensen, R. T. Craig, J. D. Pooley & E. Rothenbuhler (Eds.), *International encyclopedia of communication theory and philosophy*. Hoboken, NJ: Wiley-Blackwell.
- Mitchelstein, E., Siles, I. & Boczkowski, P. J. (2015). Online newspapers. In P.H. Ang & R. Mansell (Eds.), *International encyclopedia of digital communications and society*. Hoboken, NJ: Wiley-Blackwell.

e. Reports

- Artavia, L., Tristán-Jiménez, L. & Siles, I. (2020). *Plataformas digitales y precarización laboral en Costa Rica: El caso de Uber*. San José: Friedrich Ebert Stiftung.
- Carazo-Barrantes, C., Tristán-Jiménez, L. & Siles, I. (2020). Noticias falsas en Costa Rica: hacia una agenda de investigación. In *Estado de la Nación en Desarrollo Humano Sostenible 2020* report. San José: Programa Estado de la Nación.

4. AWARDS, GRANTS, AND SCHOLARSHIPS

- 2020-2023 Datafication, algorithms and society.
Fund for Research Groups, Universidad de Costa Rica.
- 2020-2022 #FakeNews: An interdisciplinary inquiry into the circulation of fake news in Costa Rica.
System's Fund for Interuniversity Research, Consejo Nacional de Rectores (Costa Rica).
- 2018-2019 MediaTIC: A computational platform for analyzing and visualizing big data produced by news organizations on social media.
System's Fund for Interuniversity Research, Consejo Nacional de Rectores (Costa Rica).
- 2017-2019 Social media and democracy in Costa Rica: A meta-analysis through big data.
Fund for Advanced Research, Space for Advanced Studies (UCREA), Universidad de Costa Rica.
- 2017-2019 An analysis of how news content from Costa Rican news organizations circulate and are appropriated on Facebook.
Special Fund for the Stimulation of Research, Universidad de Costa Rica.
- 2012 *Sally Hacker–Nicholas Mullins Student Paper Award*.
Section on Science, Knowledge and Technology (SKAT), American Sociological Association.
- 2012 *Graduate research grant*, The Graduate School, Northwestern University.
- 2012 *Dissertation funding grant*, School of Communication, Northwestern University.
- 2012 *Graduate research grant*, Science Studies Graduate Affiliates, Science in Human Culture Program, Northwestern University.
- 2011 - 2012 *Graduate student exchange program*, Northwestern University and the Médialab at the Institut d'Études Politiques de Paris (Sciences Po).
- 2011 *Conference travel grant*, Society for the History of Technology (SHOT).
- 2011 *Graduate research ignition grant*, School of Communication, Northwestern University.
- 2011 *Graduate student grant*, Buffet Center for International and Comparative Studies, Northwestern University.
- 2008 - 2010 *Fulbright-LASPAU scholarship*, awarded by the United States Department of State and the Academic and Professional Programs for the Americas to pursue doctoral studies in the United States.

- 2004 *Top ten percent master's degree thesis*, Department of Communication, Université de Montréal, 2004.
- 2001 - 2004 *Student scholarship*, awarded by Universidad de Costa Rica to pursue graduate studies in Canada.
- 2001 - 2003 *Costa Rica's National Council for Science and Technology Research (CONICIT) scholarship*, awarded to pursue graduate studies in Canada.
- 1999 *Honors graduation*, School of Communication, Universidad de Costa Rica.

5. CONFERENCE PRESENTATIONS

- Siles, I., Valerio-Alfaro, L. & Meléndez-Moran, A. (2022). Aprendiendo a amar TikTok... y odiarlo: El conocimiento de los algoritmos como proceso. Paper presented at Congreso "Desarrollos Contemporáneos Sobre Medios, Cultura y Sociedad: Argentina y América Latina", Centro de Estudios sobre Medios y Sociedad (MESO), Argentina, 2-3 September.
- Prey, R. & Siles, I. (2022). Co-organizers of panel: *The global experience of streaming: Musicians, platformization, and datafication*. Annual meeting of the International Communication Association (ICA), Paris, 26-30 May.
Presenters: Tiziano Bonini, Robert Prey, Amy Ross, Ignacio Siles, Darci Sprengel, Ellie Rennie.
- Siles, I. & Ross, A. (2022). Playing Spotify's game: Artists' approaches to playlisting in Latin America. Paper presented at the annual meeting of the International Communication Association (ICA), Paris, 26-30 May.
- Gómez Cruz, E. & Siles, I. (2022). Infrastructuring culture, culturing infrastructure. Paper accepted for presentation at the annual meeting of the Latin American Studies Association (LASA), San Francisco, May 5-8.
- Siles, I. (2022). The digital environment: How we live, learn, work and play now. Paper presented at the annual meeting of the Latin American Studies Association (LASA), San Francisco, May 5-8.
- Siles, I. (2022). Artists' approaches to playlisting and platformisation in Latin America. Paper presented at the annual meeting of the British Forum for Ethnomusicology, April 7-10.
- Siles, I. (2022). Rethinking personalization: A communication approach to algorithmic mediations. Paper presented at the annual meeting of the Society for Cinema and Media Studies (SCMS), Chicago, March 31-April 3.
- Siles, I., & Meléndez-Moran, A. (2021). "The most aggressive of algorithms": User awareness of and attachment to TikTok's content personalization. Paper presented at the annual meeting of the International Communication Association (ICA), May 27-31.

- Siles, I., Martínez, Y., & Meléndez-Moran, A. (2021). Streaming the romance: Gendered algorithmic interpellation on Netflix. Paper presented at the annual meeting of the International Communication Association (ICA), May 27-31.
- Siles, I., Tristán-Jiménez, L., Guevara, E. & Carazo-Barrantes, C. (2020). Populismo mesiánico: Religión, política y redes sociales en Centroamérica. Paper presented at Congreso “Desarrollos Contemporáneos Sobre Medios, Cultura y Sociedad: Argentina y América Latina”, Centro de Estudios sobre Medios y Sociedad (MESO), Argentina, 11-13 November.
- Arriagada, A. & Siles, I. (2020). Not natural, nor neutral: The cultural configurations of social media affordances within the Chilean influencer industry. Paper presented at the annual meeting of the Association of Internet Researchers (AoIR), 27-31 October.
- Siles, I., Gómez Cruz, E. & Ricaurte, P. (2020). User agency in times of algorithmic power: A research agenda (and an intervention). Paper presented at the pre-conference on “Digital Media in Latin America”, annual meeting of the International Communication Association (ICA), May 21.
- Tristán-Jiménez, L., Campos, P. & Siles, I. (2019). Las noticias sobre asuntos no públicos y la construcción de esfera pública durante las elecciones presidenciales en Costa Rica. Paper presented at the DiscourseNet Congress, Asociación Latinoamericana de Estudios del Discurso (ALED), Paris, 11-14 September.
- Siles, I., Segura, A., Solís, R. & Sancho, M. (2019). Music, technology, and affect: How users appropriate playlists on Spotify to cultivate moods and emotions. Paper presented at the annual meeting of the Society for the Social Studies of Science (4S), New Orleans, 4-7 September.
- Siles, I., Carazo-Barrantes, C. & Tristán-Jiménez, L. (2019). Media events and social media: Discussing “gay marriage” in Costa Rica’s 2018 presidential election. Paper accepted for presentation at the annual meeting of the International Association for Media and Communication Research (IAMCR), Madrid, July 7-11.
- Siles, I., Segura, A., Sancho, M. & Solís, R. (2019). Genres as social affect: Cultivating moods and emotions through playlists on Spotify. Paper accepted for presentation at the annual meeting of the International Association for Media and Communication Research (IAMCR), Madrid, July 7-11.
- Siles, I. (2018). The Internet as a transnational project: Connecting Central America through computer networks (1990-1996). Paper presented at the annual meeting of the Association of Internet Researchers (AoIR), Montreal, 10-13 October.
- Siles, I. (2018). Del sueño local a la acción regional: Una historia transnacional de Internet en América Central (1990-1996). Paper presented at the annual meeting of Asociación Latinoamericana de Investigadores de la Comunicación (ALAI), San José, Costa Rica, July 30-August 1.

- Siles, I. (2018). Organizer of panel entitled, *Social media in democratic processes*. Annual International Congress of the Latin American Studies Association (LASA), Barcelona, May 23-26.
Presenters: Angela Arias, Carolina Carazo-Barrantes, Armando Castiblanco, Andrés Segura, Ignacio Siles, and Larissa Tristán-Jiménez.
- Siles, I., Carazo-Barrantes, C., Segura-Castillo, A., Tristán-Jiménez, L. (2018). Mind the news gap: The circulation of news on Facebook in Costa Rica. Paper presented at the annual International Congress of the Latin American Studies Association (LASA), Barcelona, May 23-26.
- Siles, I. & Tristán-Jiménez, L. (2017). Co-organizers of panel entitled, *La circulación de noticias en Internet: Miradas cruzadas al caso de Costa Rica*. VII Jornadas de Investigación de la Escuela de Comunicación, Universidad de Costa Rica, September 19-21.
Presenters: Mariana Álvarez, Pedro Campos, Carolina Carazo-Barrantes, Adriana Céspedes, Baptiste Kotras, Daniel Ramírez, Andrés Segura, Ignacio Siles, and Larissa Tristán.
- Siles, I., Campos, P., Ramírez, D., Segura-Castillo, A. & Céspedes, A. (2017). Sitios costarricenses de noticias en Facebook: ¿Qué “likean”, comentan y comparten sus usuarios? Paper presented at VII Jornadas de Investigación de la Escuela de Comunicación, Universidad de Costa Rica, September 19-21.
- Siles, I., Méndez, A., Espinoza, J. (2017). La investigación sobre tecnología de comunicación en América Latina: Un análisis crítico de la literatura (2005-2015). Paper presented at VII Jornadas de Investigación de la Escuela de Comunicación, Universidad de Costa Rica, September 19-21.
- Espinoza, J., Naranjo, A., Tristán-Jiménez, M.F., & Siles, I. (2017). Culturas algorítmicas: La negociación de recomendaciones en Netflix. Paper presented at VII Jornadas de Investigación de la Escuela de Comunicación, Universidad de Costa Rica, September, 19-21.
- Siles, I. (2017). Communication technology research in Latin America: A critical analysis of literature (2005-2015). Paper presented at the annual meeting of the International Association for Media and Communication Research (IAMCR), Cartagena, Colombia, July 16-20.
- Siles, I. (2015). From “exceptional” to “global”: A short history of the Web in France. Paper presented at the annual meeting of the International Communication Association (ICA), San Juan, Puerto Rico, May 21-25.
- Plotnick, R. & Siles, I. (2015). Co-organizers of panel entitled, *Toward multiplicity and complexity: Examining World Wide Webs*. Annual meeting of the International Communication Association (ICA), San Juan, Puerto Rico, May 21-25.
Presenters: Niels Brügger, Meghan Dougherty, Katie Day Good, Rachel Plotnick, and Ignacio Siles.
- Siles, I. (2014). From “exceptional” to “global”: A short history of the French Web. Paper presented at the annual meeting of the Society for Social Studies of Science (4S), Buenos Aires, August 20-23.

- Boczkowski, P. J., Crooks, R., Lievrouw, L., Siles, I. (2014). Bridging STS and communication studies: Some recent developments. Paper presented at the annual meeting of the Society for Social Studies of Science (4S), Buenos Aires, August 20-23.
- Siles, I. (2013). Bridging remediation and user appropriation: The invention and early development of Twitter. Paper accepted for presentation at the annual meeting of the Association of Internet Researchers (AoIR), Denver, CO, October 23-26.
- Siles, I. (2013). Inventing Twitter: An iterative approach to new media development. Paper accepted for presentation at the annual meeting of the Society for Social Studies of Science (4S), San Diego, CA, October 9-12.
- Boczkowski, P. J. & Siles, I. (2013). Steps towards cosmopolitanism in the study of media technologies. Paper presented at the annual meeting of the Society for Social Studies of Science (4S), San Diego, CA, October 9-12.
- Siles, I. (2013). Inventing Twitter: Intermediation and interaction in the enactment of new media. Paper accepted for presentation at the annual meeting of the Midwest Sociological Society (MSS), Chicago, IL, March 27-30.
- Boczkowski, P. J. & Siles, I. (2012). A cosmopolitan perspective for the study of media technologies. Paper presented at the annual meeting of the American Sociological Association (ASA), Denver, CO, August 17-20.
- Siles, I. (2012). The arising of the “blogger” identity: Materiality and Web technologies of the self. Paper presented at the annual meeting of the International Communication Association (ICA), Phoenix, AZ, May 24-28.
- Siles, I. & Boczkowski, P. J. (2012). A texto-material perspective on the use of media technologies. Paper presented at the annual meeting of the International Communication Association (ICA), Phoenix, AZ, May 24-28.
- Siles, I. & Boczkowski, P. J. (2012). Making sense of the newspaper crisis: An agenda for future work. Paper presented at the annual meeting of the International Communication Association (ICA), Phoenix, AZ, May 24-28.
- Siles, I. (2011). Closure by co-optation: Resolving technological controversies by capturing conflicting actors. Paper presented at the annual meeting of the Society for the History of Technology (SHOT), Cleveland, OH, November 3-6.
- Siles, I. (2011). From online filter to Web format: Rethinking the early stabilization of the blog. Paper presented at the annual meeting of the Society for Social Studies of Science (4S), Cleveland, OH, November 2-5.
- Siles, I. (2011). The merging of diaries, journals and weblogs: On how blogs became a Web “format.” Paper presented at the annual meeting of the International Communication Association (ICA), Boston, MA, May 26-30.

Siles, I. & Boczkowski, P. J. (2010). At the intersection of materiality and meaning: Rethinking the role of agency in the use of information and communication technologies. Paper presented at the annual meeting of the National Communication Association (NCA), San Francisco, CA, November 14-17.

Siles, I. & Boczkowski, P. J. (2009). Conceptualizing agency in the use of ICTs: From parallel monologues to convergent dialogues. Paper presented at the annual meeting of the Society for Social Studies of Science (4S), Washington, DC, October 28-31.

Boczkowski, P. J. & Siles, I. (2009). Co-organizers of panel entitled, *At the intersection of materiality and meaning: The dynamics and consequences of user agency in the study of media, information and communication technologies*. Annual meeting of the Society for Social Studies of Science (4S), Washington, DC, October 28-31.

Presenters: Pablo J. Boczkowski, Ranjana Das, Christina Dunbar-Hester, Kirsten Foot, Sonia Livingstone, Trevor Pinch, Erica Robles, and Ignacio Siles.

Siles, I. (2007). Development under construction: A history of the Internet in Costa Rica. Paper presented at the annual meeting of the Association of Internet Researchers (AoIR), Vancouver, October 17-20.

6. INVITED PRESENTATIONS

Siles, I. (2021, December 10). La domestication mutuelle entre les utilisateurs et les algorithmes de recommandation de Netflix. Presentation to the seminar "Plateformisation de l'audiovisuel et nouveaux usages", Université Paris 8, France.

Siles, I. (2021, October 21). Datafication as culture: Living with algorithms in Latin America. Keynote presentation to the Digital Americas Conference, Austrian Association for American Studies, Austria.

Siles, I. (2021, January 26). Datafication as culture: Living with algorithms in Latin America. Presentation to the panel "Culturas algorítmicas: métodos, sesgos y resistencias," Universidad Nacional Autónoma de México (UNAM), Mexico.

Siles, I. (2020, October 27). Datafication as culture: Living with algorithms in Latin America. Presentation to Latinx Digital Media Virtual Seminar Series, Northwestern University.

Siles, I., Tristán-Jiménez, L. & Carazo-Barrantes, C. (2020, September 10). Getting the news on Facebook? The consumption of digital content in Costa Rica. Presentation to RxJ LATAM, Facebook/CrowdTangle Working Group.

Siles, I. (2020, August 07). Datafication as culture: Enacting algorithms in the global south. Presentation to GIMSSPAM, Facultad de Humanidades, Universidad Nacional de Mar del Plata, Argentina.

Siles, I. (2019, April 26). Algorithmic cultures as opportunities for theory development in Communication Studies. Presentation to the 2nd Pan-American Colloquium on Communication Theory. School of Communication, Universidad Panamericana, Mexico City, Mexico.

- Carazo-Barrantes, C., Siles, I. & Tristán-Jiménez, L. (2018, December 17). Fake news in context. Presentation to the Effects of Disinformation: Fake News in Public Administration forum, organized by Ministerio de Comunicación, Presidencia de la Asamblea Legislativa & UNESCO, San José.
- Siles, I. & Tristán-Jiménez, L. (2018, December 13). Entre el big data y el análisis del discurso multimodal. Presentation to the Coloquios del Programa Posgrado en Lingüística, Universidad de Costa Rica, San José.
- Siles, I., Carazo-Barrantes, C., Tristán-Jiménez, L. & Segura, A. (2018, November 1). How news and digital content circulate on Facebook. Presentation to Tribunal Supremo de Elecciones/Konrad Adenauer Foundation, San José.
- Siles, I., Carazo-Barrantes, C. & Tristán-Jiménez, L. (2018, November 1). Social media and affective content: “Fake news” in context. Presentation to the “Fake news” forum, Colegio de Periodistas, San José.
- Siles, I., Carazo-Barrantes, C. & Tristán-Jiménez, L. (2018, October 22). Social media and the 2018 electoral process. Presentation to “Semana de la Comunicación 2018”, Graduate Program in Communication Studies, Universidad de Costa Rica, San José.
- Siles, I., Carazo-Barrantes, C. & Tristán-Jiménez, L. (2018, July 31). “Gay marriage” as an electoral issue: Media events in hybrid communication systems. Presentation to the Asociación Latinoamericana de Investigadores de la Comunicación (ALAI), San José.
- Carazo-Barrantes, C., Siles, I. & Tristán-Jiménez, L. (2018, February 1). The political “quota”: The offer and consumption of news online during Costa Rica’s presidential election. Presentation to Tribunal Supremo de Elecciones’s Department of Communication, San José.
- Carazo-Barrantes, C., Siles, I. & Tristán-Jiménez, L. (2018, January 17). The political “quota”: The offer and consumption of news online during Costa Rica’s presidential election. Presentation to Jornadas Electorales, Centro de Investigación en Comunicación (CICOM), Universidad de Costa Rica, San José.
- Siles, I. (2017, June 29). Alone Together? Reading “El largo ahora” through Sherry Turkle’s work. Presentation to Danza Universitaria, Universidad de Costa Rica, San José.
- Siles, I. (2017, June 21). Social media and news content consumption in Costa Rica: Trends, implications and questions. Presentation to the Primer Foro Institucional 2017: Libertad de Expresión, Comunicación y Democracia, Universidad de Costa Rica, San José.
- Siles, I. (2014, November 5). From Blogger to Twitter: A history of the Web as a technology of subjectivity. Presentation to the Masters in Interaction Design, Universidad Veritas, San José.
- Siles, I. (2014, September 16). From Blogger to Twitter: A history of the Web as a technology of subjectivity. Presentation to the School of Communication, Universidad de Costa Rica, San José.

- Siles, I. (2012, May 21). Exploring the history of blogs: Notes on research methods. Presentation to the Histoire de l'Internet/Internet dans l'Histoire roundtable, Institut des Sciences de la Communication (ISCC) du Centre National de la Recherche Scientifique (CNRS), Paris.
- Siles, I. (2012, May 9). From online filters to microblogs: Exploring the history of blogs. Presentation to the Laboratoire Techniques, Territoires et Sociétés (LATTTS), Université Paris-Est, Marne-la-Vallée.
- Siles, I. (2012, February 6). From online filter to Web format: Rethinking the early stabilization of the blog. Presentation to the Ateliers du Lundi seminar, Department of Economic and Social Sciences, Télécom Paris-Tech, Paris.
- Siles, I. (2012, January 25). From online filters to microblogs: Exploring the history of blogs. Presentation to the Sciences Sociales du Web (W2S) seminar, Orange Labs-La Cantine, Paris.
- Siles, I. (2011, December 6). Exploring the history of blogs: Notes on research methods. Presentation to the Recherches sur Internet: Questions et Méthodes seminar, École des Hautes Études en Sciences Sociales, Paris.
- Siles, I. (2008, May 11). Una mirada al uso de los blogs en Costa Rica. Presentation to the IV Jornadas de Investigación, School of Communication, Universidad de Costa Rica.
- Siles, I. (2007, September 13). Internet como infraestructura política: Haciendo campaña en la Web. Presentation to the Internet, CAFTA y Referendo roundtable, Social Science Research Institute, Universidad de Costa Rica.
- Siles, I. (2007, June 22). Intimidad y sentido en la Web: Una mirada al blog desde su historia. Presentation to the Sociabilidad, Historia y Literatura symposium, Universidad de Costa Rica/DAAD, Costa Rica.

7. TEACHING EXPERIENCE

- 2016 - *Instructor*, Research Workshop on Communication Technologies (Undergraduate seminar), School of Communication, Universidad de Costa Rica.
- 2015 - *Instructor*, Introduction to Research Processes (Graduate seminar), Master's in Communication Program, Universidad de Costa Rica.
- 2015 - *Instructor*, Contemporary Tendencies in the Study of Communication (Undergraduate seminar), School of Communication, Universidad de Costa Rica.
- 2014 - *Instructor*, Communication & Technology (Undergraduate seminar), School of Communication, Universidad de Costa Rica.
- 2014 - *Instructor*, Trajectories in the Study of Communication (Undergraduate seminar), School of Communication, Universidad de Costa Rica.
- 2007 *Instructor*, Research Seminar on Communication Technologies (Master's program seminar), School of Communication, Universidad de Costa Rica.

2005 - 2008 *Instructor*, Communication Theory I (Undergraduate seminar), School of Communication, Universidad de Costa Rica.

2005 - 2008 *Instructor*, Communication Theory II (Undergraduate seminar), School of Communication, Universidad de Costa Rica.

8. ACADEMIC SERVICE

a. Editorial Boards:

Digital Journalism, Editorial board, 2020 - present

Internet Histories: Digital Technology, Culture and Society, Editorial board, 2016 - present

Revista Reflexiones, Editorial board, 2017 – 2021.

b. Journal Reviewer

Behaviour & Information Technology;

Big Data & Society;

Communication, Culture and Critique;

IEEE Annals of the History of Computing;

Information, Communication & Society;

International Journal of Communication;

Internet Histories: Digital Technology, Culture and Society;

Journal of Computer-Mediated Communication;

Journalism Studies;

Media and Communication;

Media Industries;

New Media & Society;

Religion, State & Society;

Science as Culture;

Social Media and Society;

Social Studies of Science;

Sociology Compass;

Tapuya: Latin American Science, Technology and Society;

Tecnoscienza. Italian Journal of Science & Technology Studies;

Television & New Media;

Text & Talk;

The Communication Review;

The Information Society;

The International Journal of Press/Politics.

In Spanish and Portuguese:

Anuario de Estudios Centroamericanos (Universidad de Costa Rica);

Anuario Centro de Investigación y Estudios Políticos (Universidad de Costa Rica);

Cuadernos.info (Pontificia Universidad Católica de Chile);

Esboços: histórias em contextos globais (Universidade Federal de Santa Catarina);

Palabra Clave (Universidad de la Sabana, Colombia);

Reflexiones (Universidad de Costa Rica);

Revista de Ciencia Política (Pontificia Universidad Católica de Chile);

Revista de Ciencias Sociales (Universidad de Costa Rica);
Revista Latinoamericana de Economía y Sociedad Digital (Argentina);
Revista Mexicana de Ciencias Políticas y Sociales (Universidad Nacional Autónoma de México);
Virtualis: Revista de Cultura Digital (Tecnológico de Monterrey).

c. Book Proposal Reviewer

Editorial de la Universidad de Costa Rica.
Columbia University Press.
University of Illinois Press.

d. Grant Proposal Reviewer

European Commission, Collaboration of Humanities and Social Sciences in Europe (CHANSE) program.
National Science Foundation, Science, Technology, and Society (STS) Program (USA).
Netherlands Organisation for Scientific Research (NWO).

e. Conference Paper Reviewer

ACM Conference on Fairness, Accountability, and Transparency (ACM FAccT), Program Committee 2021.
International Association for Media and Communication Research (Section: Audience);
International Communication Association (Division: Communication and Technology);
Internet Research conference, Association of Internet Researchers;
Media, Technology and Society Graduate Student Conference ("Infosocial"), Department of Communication Studies, Northwestern University;
Web_site Histories Conference, Centre for Internet Research, Aarhus University.

f. Service

2016 - 2020 *Subdirector*, Centro de Investigación en Comunicación, Universidad de Costa Rica.
2005 - 2006 *Member of the jury*, Science and Technology Journalism Award Committee, National Council for Science and Technology Research, Costa Rica (2005-2006).

9. PROFESSIONAL AFFILIATIONS

Association of Internet Researchers (AoIR).
International Association for Media and Communication Research (IAMCR).
International Communication Association (ICA).
Society for the Social Studies of Science (4S).