

# IGNACIO SILES

School of Communication  
Universidad de Costa Rica  
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October 2022

## 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**

Martínez-Toledo, Y., Meléndez-Moran, A. & Siles, I. (Under review). El romance en la era del streaming: Estrategias de oferta y consumo de contenidos en Netflix. Submitted to an academic journal (October 2022).

Arriagada, A. & Siles, I. (Under review). The mutual configuration of affordances and technological frames. Submitted to an academic journal (September 2022).

Gómez Cruz, E., Ricaurte, P. & Siles, I. (Under review). Descolonizando los métodos para el estudio de lo digital y las culturas algorítmicas. Submitted to an academic journal (August 2022).

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 Téramond. *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**

Siles, I. (Forthcoming). The mutual domestication of users and algorithms: The case of Netflix. In M. Hartmann, *The handbook of domestication*. London: Routledge.

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 (ALAIIC), 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. (2022, October 6). Living with algorithms: Agency and user culture in Costa Rica. Presented to the "Mestrado Profissional em Indústria Criativa" program, Universidad Feevale, Brazil.
- Siles, I. & E. Gómez Cruz. (2022, October 4). Algorithmic cultures: An ethnographic approach. Presented to the "Abordajes metodológicos de lo digital en la era de las plataformas: datos, etnografía, discursos" conferences, Universidad Nacional Autónoma de México, México and Universidad de Buenos Aires, Argentina.
- 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 2<sup>nd</sup> 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 (ALAIIC), 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 (LATTs), 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).*