# Clifford H. Lee

Professor of Art + Design | College of Arts, Media, and Design (CAMD)
Professor of Education | Mills College
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## EDUCATION

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|---|---|
| 2012 | **University of California, Los Angeles**<br>Graduate School of Education & Information Studies | Urban Schooling<br>***Doctor of Philosophy in Education***<br>*Dissertation Committee*: Dr. Ernest Morrell, Dr. Marjorie Faulstich Orellana, Dr. Tyrone Howard, Dr. Jane Margolis, Dr. K. Wayne Yang |
| 2001 | **Stanford University -** School of Education<br>***Master of Arts in Education***<br>*Faculty Advisor*: Dr. Linda Darling-Hammond |
| 2000 | **University of California, San Diego**<br>***Bachelor of Arts***<br>Major in Political Science<br>Minor in Sociology & Communication |

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## RESEARCH INTERESTS

Critical Computational Literacy; Critical Computational Expression; Humanizing Data Expression; Critical AI; Multiliteracies; Critical Literacy; Language and Literacy; Ethnic Studies; English Education; Critical Media Literacy; Teacher Education; Culturally Sustaining Pedagogy; Sociocultural Learning theory; Critical Pedagogy; Race and Ethnicity; Qualitative Research Methods; Indigenous Knowledges; Computer Science Education; Mindfulness

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## RESEARCH EXPERIENCE

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| 2023 – 2025 | **Northeastern University**<br>*Co-Principal Investigator*<br>Transforming Education for BIPOC youth with Game Design and Ecological Justice<br>(Tier 1 grant)<br>Co-Principal Investigator: Alexandra To, PhD |
| 2020 – 2024 | **Boston University**<br>*Steering Committee member*<br>RCN: MakingEquity Network: Coordinating Research for Critical Making Cultures and Practices<br>(NSF Grant # 2005898)<br>Principal Investigators: Eli Tucker-Raymond, PhD; Maria Olivares, PhD |
| 2023 – 2024 | **The Concord Consortium**<br>*Steering Committee member*<br>Data Science Education (DSE) Learning Progressions Strands<br>Principal Investigator: Chad Dorsey, MA |
| 2022 – 2023 | **TERC** |

*Consultant*
A Data Science Exhibit: Laying the Groundwork (NSF Grant)
Principal Investigator: Andee Rubin, MA

2023 – 2024    **University of Oulu (Finland)**
*External Expert Advisory Board member*
CRITICAL CHANGELAB project - Democracy meets arts: critical change labs for building democratic cultures through creative and narrative approaches (Horizon Europe)
Principal Investigator: Marianne Kinnula, PhD

2019 – 2022    **YR Media (formerly Youth Radio)**
*Scholar-in-Residence*
Innovative approaches to Informal Education in Artificial Intelligence (NSF Grant # 1906895)
Principal Investigator: Elisabeth Soep, Ph.D.

2014 – 2019    **YR Media**
*Scholar-in-Residence*
NEXT Generation: The Youth Radio Innovation Lab (NSF Grant #1323791)
WAVES (NSF Grant #1614239)
In partnership with MIT Media Labs
Principal Investigator: Elisabeth Soep, Ph.D.

2015 – 2018    **YR Media**
*Scholar-in-Residence*
From Data to Awesome (D2A): Youth Learning to be Data Scientist (NSF Grant #1513282)
In partnership with UC Berkeley's School of Information & Cornell Tech/Cornell University
Principal Investigator: Elisabeth Soep, Ph.D.

2012 – 2013    **UCLA Institute for Democracy, Equity & Access**
*Postdoctoral Research Fellow*
Into the Loop Alliance (NSF Grant # 1241284)
Principal Investigator: Jane Margolis, Ed.D.

2010 - 2012    **UCLA Institute for Democracy, Equity & Access**
*Graduate Student Researcher*
Teachers are Key: Partnering with and Supporting Quality Computer Science Teachers Within the Second Largest School Districts in the Country (NSF Grant # 0943507)
Principal Investigator: Jane Margolis, Ed.D.

2009 – 2010    **UCLA Institute for Democracy, Equity & Access**
*Graduate Student Researcher*
Project: Multiple Pathways/Linked Learning
Principal Investigators: Marisa Saunders, Ed.D., Sophie Fanelli, J.D., John Rogers, Ph.D.

2009    **Green Dot Public Schools**
*Principal Investigator*
Project: Best Practices and Structures of Charter Middle schools in Los Angeles

2008 – 2009    **UCLA-Graduate School of Education & Information Studies** – Urban Schooling division
*Graduate Student Researcher*
Project: Leveraging Students Academic English Language Skills
Principal Investigator: Marjorie F. Orellana, Ph.D.

2008 – 2009    **National Board Resource Center at Stanford University - Accomplished California Teachers**
*Researcher and policy writer on developing an alternative performance-pay model*
Principal Investigators: Linda Darling-Hammond, Ed.D., Anthony Cody, and David Cohen

# ACADEMIC APPOINTMENTS

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|---|---|
| 2023 – Present | **College of Arts, Media, and Design (CAMD) at Northeastern University** – Art + Design<br>Professor<br>*Game Design & Analysis; Interactive Storytelling for Justice* |
| 2019 – Present | **Mills College at Northeastern University** – School of Education<br>2022 Professor<br>2019-23 Program Director of Educators for Liberation, Justice, and Joy (ELJJ)<br>2021-23 Academic Faculty Director - Summer Academic Workshop (SAW)<br>*Doctoral Thesis seminar; Introduction to Research Design; Humanities Seminar; Curriculum & Instruction; Sociopolitical Foundations; Multiliteracies; Pedagogical Content Knowledge; Master of Arts in Education, Emphasis in Teaching* |
| 2022 | **UC Berkeley** – School of Education<br>Lecturer<br>*Technology, Computing, and Data in Classrooms* |
| 2013 – 2019 | **Saint Mary's College of California** – Kalmanovitz School of Education & School of Liberal Arts<br>2018-19 Program Director<br>2016-19 Associate Professor<br>2013-16 Assistant Professor<br>*Foundations of Urban Education; Multiliteracies; Instructional Design; Introduction to Justice; Community & Leadership, Teaching for Social Justice; Praxis (online); Critical Foundations in Education, Introduction to Research Methods; Literacy; Teaching and Learning I (Social Studies); Instructional Design; Teaching & Learning II (Social Studies)* |
| 2012 | **UCLA** - Graduate School of Education & Information Studies: Teacher Education Program<br>*Lecturer*<br>*Education 301 - Teaching Methodologies in Computer Science*<br>*Education 278 - Critical Media Literacy* |
| 2009 - 2012 | **University of Southern California -** Rossier School of Education's MAT@USC<br>*Adjunct Assistant Professor*<br>*Education 541A Online & In person - Pedagogy A: Secondary History/Social Studies*<br>*Education 517A Online - Understanding the Social Context for Urban Schools* |
| Winter 2010 | **UCLA -** Graduate School of Education & Information Studies' Education Minor Program<br>*Teaching Assistant*<br>*Education 194C - Culture, Communication and Human Development* |
| Fall 2009 | **Mount St. Mary's College –** Master of Science in Education and Teacher Credential Program<br>*Adjunct Professor*<br>*Education 205 -Technologies for Educators* |
| 2006 – 2008 | **University of California, Berkeley Extension –** Professional Development for Educators<br>*Instructor*<br>*Incorporating Digital Storytelling Projects with a focus on Writing in K-12 classrooms* |

# PUBLICATIONS

<u>Book</u>

Lee, C. & E. Soep (2024). *Code for What? Computer Science as a medium for Storytelling and Justice.* MIT Press.

Peer-Reviewed Journal Publications

Lee, C. & A. Aguilar (2025). Propagating change: Weaving indigenous knowledge in community and school development. *Theory Into Practice*, 1-18.

McBride, C., Lee, C., Soep, E. (2024). "Gotta Love Some Human Connection": Humanizing Data Expression in an Age of AI. *Reading Research Quarterly*, 4 (59).

Lee, C., N. Gobir, A. Gurn, E. Soep (2022). Inside the Black Mirror: Youth investigations into artificial intelligence. *ACM Transactions on Computing Education,* 22(3), 1-25.

Martinez, D. C., Baker-Bell, A., Eagle Shield, A., & Lee, C. H. (2021). In Dialogue: Solidarities. *Research in the Teaching of English*, 55(4), 442-453.

Lee, C. & E. Soep (2018). Beyond Coding: Using critical computational literacy to transform tech. *Texas Education Review*, 6(1), 10-16.

Lee, C. H. & Soep, E. (2016). None But Ourselves Can Free Our Minds: Critical computational literacy as a pedagogy of resistance. *Equity & Excellence in Education*, 49(4), 480-492.

Carlson, P., Share, J. & Lee, C. (2013). Critical Media Literacy: Pedagogy for the digital age. *Oregon English Journal*, 38 (1), 50-55.

Ryoo, J., Margolis, J., Lee, C. H., Sandoval, C. D. M., & Goode, J. (2013). Democratizing Computer Science Knowledge: Transforming the face of computer science through public high school education. *Learning, Media, and Technology, 38 (2), 161-181.*

Faulstich Orellana, M., Martínez, D., Lee, C. H. & Montaño, E. (2012). Language as a Tool in Diverse Forms of Learning. *Linguistics and Education,* 23 (4), 373-387.

Margolis, J., Ryoo, J., Sandoval, C., Lee, C. H., Goode, J. & Chapman, G. (2012). Beyond Access: Broadening participation in high school computer science. *Inroads*, 3 (4), 72-78.

Faulstich Orellana, M., Lee, C. H. & Martínez, D. (2011). More than just a hammer: Building linguistic toolkits. *Issues in Applied Linguistics,* 19 (2), 181-187.

Book Chapters

Garcia, A. & C. Lee (2020). Equity-Centered Approaches to Educational Technology. In *Handbook of Research in Educational Communications & Technology*. New York, NY: Springer.

Raygoza, M., León, R., Lee, C., Junsay, C., Norris, A., Niermann, G. (2020). Social Justice in Teacher Education: It's not just a course. In *The CCTE SPAN 2020 Research Monograph (pp. 86-00)*. San Francisco, CA: California Council on Teacher Education

Soep, E., C. Lee, S. Van Wart, T. Parikh (2020). Code for What? In Jenkins, H., S. Shresthova, G. Peters-Lazaro (Eds.), *Popular Culture and the Civic Imagination: A casebook* (pp. 89-99). New York, NY: New York University Press.

Lee, C. (2014). Chapter Four: Production Centered Classrooms. In Garcia, A. (Ed.), *Teaching in the Connected Learning Classroom* (pp. 55-70). Irvine, CA: Digital Media and Learning Research Hub. http://dmlhub.net/publications/teaching-connected-learning-classroom

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Lee, C. & A. Garcia (2014). "I want them to feel the fear…" Leveraging critical computational literacies for English Language Arts success. In Ferdig, R.E. & Pytash, K.E. (Eds.), *Exploring Multimodal Composition and Digital Writing* (pp. 364 -378). Hershey, PA: Information Science Reference.

Other/General Publications

Tamerat, J., & Lee, C. (2023). Centering educators of color in teacher preparation. *Phi Delta Kappan*, 104(8), 12-18.

Soep, E. & C. Lee (2016). "Coding for a Cause." San Francisco Chronicle, 14 August 2016, E6.

Lee, C. H. (2015, Jan. 29). Nurturing Conscious Digital Natives. [Blog post]. Retrieved from http://www.huffingtonpost.com/youth-radio-youth-media-international/nurturing-conscious-digit_b_6527954.html

Lee, C. (2010). *Language as graffiti: Situated language discourse and* awareness *of a teenager*. Unpublished manuscript. Retrieve from http://centerx.gseis.ucla.edu/xchange-repository/current-issue-fall-2010/student-commons/running-head-situated-language-discourse-and-awareness

Lee, C. (2010). Digital Is. *Digital Tools for Change*. http://digitalis.nwp.org/collection/digital-tools-change

Adams, T., Aguilar, E., Berg, E., Cismowski, L., Cody, A., Cohen, D., Dean, S., Formigli, L., Fung, J., Lee, C., Marshall, K., Skorko, N., White, S. (2010). *A Quality Teacher in Every Classroom: Creating a Teacher Evaluation System that Works for California*. Policy Report. Stanford, CA: Accomplished California Teachers.

Manuscripts in Progress

Lee, C. Critical Computational Expression. In *Bloomsbury Encyclopedia of Social Justice in Education.* [Conditionally accepted].

Lee, C., Tucker-Raymond, E., Gravel, B., Mabour, C., & Y. Xu. Remixing the Word and the World: Critical Computational Literacies in Virtual and Physical Spaces. In *International Handbook of Research in Digital Literacies* [Under review].

Shen, F., Schaeffer, L., & C. Lee. Designing Consequential Intergenerational Learning Ecologies through Game Design. [Manuscript submitted].

Zabala, J., D. Delandro, Lee, C., & A. To. Learning Ecological Justice and Game Design by Creating Culturally Relevant Transformational Games. [Under review].

Shen, F. & C. Lee. Leveraging Community-Centered Public Art Creation for Learning. [Manuscript in preparation].

Lee, C. & A. Ali. Indigenous Scholarship and Embodiment with Asian Solidarity. [Manuscript in preparation].

## SELECTED RESEARCH PRESENTATIONS

Lee, C., Delano, D., Zabala, J., & A. To. (2025). *Designing Culturally Sustaining Pedagogy for BIPOC Youth through an Ecological Justice Transformational Game.* Accepted paper at the annual meeting of the American Educational Research Association, Denver, CO.

Lee, C. (2025). *Engaging in research, teaching, and learning with and about critical interdisciplinary computational creation.* Invited research talk. The Education University of Hong Kong, Hong Kong, China.

Lee, C. (2025). *Engaging in research, teaching, and learning with and about critical interdisciplinary computational creation.* Invited research talk. Faculty of Education, Chinese University of Hong Kong, Hong Kong, China.

Lee, C. & C. McBride (2024). *Literacy in the Era of Artificial Intelligence: Transformations and Implications.* Accepted paper at the Literacy Research Association's 74th Annual Conference, Atlanta, GA.

Lee, C. & J. Lizárraga (2024). *Youth Ingenuity and Artificial Intelligence.* Invited paper at the annual meeting of the National Council of Teachers of English, Boston, MA.

Lee, C. (2024). "Gotta Love Some Human Connection: Humanizing Data Expression in an Age of AI. Invited presentation to Northeastern C2C, Oakland, CA.

Lee, C. (2024). *Using Humanizing Data Expression to Make Meaning of AI with BIPOC Youth.* Accepted presentation at the MIT AI & Education Summit, Boston, MA.

Lee, C. & A. Ali (2024). *Beyond Land Acknowledgements: Our considerations as Asian-American settlers on Indigenous lands.* Accepted paper at the annual meeting of the American Educational Research Association, Philadelphia, PA.

Lee, C. et al. (2024). *Advancing Digital Literacies Research Through Critical Collaborative Conversations.* Accepted paper at the annual meeting of the American Educational Research Association, Philadelphia, PA.

Lee, C. et al., (2023). *Toward Solidarity/Beyond Solidarity: (Re)Envisioning Conexiones in Research and Teaching with Black, Asian, Latinx, and Indigenous Communities.* Invited panel presentation at the annual meeting of the National Council of Teachers of English, Anaheim, CA.

Lee, C. & B. Ros (2023). *Utilizing an Ecological Justice Framework through BIPOC Community Leaders to Develop and Sustain Cultural and Community Relevant Curriculum, Pedagogy, and Partnerships on the Unceded Territory of the Lisjan Ohlone People (Colonizer Name: East Oakland, California).* Accepted paper presentation at the 13th International Conference on Education and Justice, Honolulu, HI.

Morales-Navarro, L., Kafai, Y. B., Castro, F., Payne, W., DesPortes, K., DiPaola, D., Williams, R., Ali, S., Breazeal, C., Lee, C., Soep, E., Long, D., Magerko, B., Solyst, J., Ogan, A., Tatar, C., Jiang, S., Chao, J., Rosé, C. P., & Vakil, S. (2023). *Making Sense of ML: Integrating Youth's Conceptual, Creative, and Critical Understandings of AI.* In Blikstein, P., Van Aalst, A., Kizito, R., & Brennan, K. (Eds.). Proceedings of the 17th International Conference of the Learning Sciences - ICLS 2023. Montréal, Canada: International Society of the Learning Sciences.

Lee, C. (2023). *Transformative Solidarity in Action: An Interconnected Life.* Invited Keynote presentation at the annual meeting of the National Council of Teachers of English Assembly for Research (NCTEAR), Davis, CA.

Lee, C. (2023). *Challenging Traditional Epistemologies Through Critical, BIPOC Youth-Centered Methodologies.* Invited Keynote presentation at Boston University's Realizing Radical Hope speaker series, Boston, MA.

Caraballo, L. Knight, M., Lee, C., Marciano, J., & V. Watson (2022). *Pursuing the Light: Re-Visioning Research with Educators, Youth, and Communities in "Unprecedented" Times.* Invited panel presentation at the annual meeting of the National Council of Teachers of English, Anaheim, CA.

Clark, M., E. Soep, & C. Lee (2022). *Surveillance U: YR Media's Interactive Investigation, Simulator & Curriculum.* Accepted research talk and workshop at the Connected Learning Summit, online conference.

Lee, C., D. Martinez, G. Reyes, & L. Johnson (2022). *Toward Decolonial Classrooms and Learning: Disrupting*

*dominant and normative practices of language, literacies, and culture*. Accepted paper at the annual meeting of the American Educational Research Association, San Diego, CA.

Lee, C. (2022). *Computer Science for Storytelling and Social Justice.* Invited guest speaker. Transformative Learning Technologies Lab, Teacher College, Columbia University, New York, NY.

Lee, C. (2022). *Code for Power: Using Critical Computational Expression to Demystify, Challenge, and Reimagine Computer Science.* Paper accepted at the Hawaii International Conference on Education, Honolulu, HI.

Lee, C. & E. Soep (2021). *Bringing Politics and Power into Computing Education: Coding for Critical + Computational + Creative Expression*. Symposium at the Connected Learning Summit, online conference.

Lee, C., E. Soep, & N. Gobir (2021). *Illuminating the Black Mirror: Humanizing Ethics Within Artificial Intelligence*. Structured poster session presented at the annual meeting of the American Educational Research Association, online conference.

Gobir, N., E. Soep, & C. Lee (2021). *Artificial Intelligence in a Media Production Program*. Structured poster session presented at the annual meeting of the American Educational Research Association, online conference.

Lee, C. & E. Soep (2020*). Coding for Meaning, Identity, Joy, and Justice*. Annual meeting of the American Educational Research Association, San Francisco, CA (conference cancelled).

Lee, C. & E. Arimboanga (2019). *"Let us be who we are": A critical multiliteracies approach to utilizing culturally sustaining pedagogy through an Ethnic Studies podcast project*. Panel presentation at the Teaching History Conference at UCLA, Los Angeles, CA.

Lee, C. (2019). *Using Reflexivity Protocols to Strengthen Preservice Teachers' Ideological Stance Toward Liberation.* Paper presented at the annual meeting of the American Educational Research Association, Toronto, Canada.

Lee, C. & E. Soep (2019). *Forging a New Digital Commons: Youth Re-Imagining and Re-Claiming Public Life.* Invited Presidential Session at the annual meeting of the American Educational Research Association, Toronto, Canada.

Lee, C. & E. Soep (2018). *Towards Critical Digital Invention: Building Critical Computational Literacy with Civic Imagination.* Paper presented at the annual meeting of the American Educational Research Association, New York City, NY.

Richardson, A., E. Soep & C. Lee (2017). *Code For What: Critical Computational Literacy as Pathway to STEAM.* Paper presented at the International Conference on Computational Thinking Education, Hong Kong, China.

Lee, C. (2017). *Beyond the Demographic Divide: Shifting ideological stances of white preservice teachers.* Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.

Lee, C. (2017). *Tools of Change: Using Critical Computational Literacy for interactive app development.* Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.

Gurn, A. Lee, C. & K. Bass (2017). *Youth Radio: Student-driven data science learning.* Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.

Lee, C. (2017). *Diversity is Not Enough: Utilizing Critical Computational Literacy as a Means for Transformation.* Paper accepted at the Hawaii International Conference on Education, Honolulu, HI.

Lee, C. (2016). *Confronting Inequities through Critical Computational Literacy in a Transmedia Product.* Paper presented at the annual meeting of the Literacy Research Association, Nashville, TN.

Lee, C. (2016). *Ethnic Studies 2.0: Creating Critical Digital Interactive Tools By and For Youth of Color.* Presentation at the Ethnic Studies Research Center Fall Conference, Fort Collins, CO.

Lee, C. (2016). *From Snapchat to Social Action: Developing critical computational literacy through app development.* Paper presented at the annual meeting of the Korean Association for Multicultural Education, Seoul, Korea.

Lee, C. & E. Soep (2015). *Critical Computational Literacy: Coalescing Storytelling, Design, and App Development.* Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.

Orellana, M. F., Martínez, D. C., Martínez, R., Montaño, E., and C. H. Lee (2015). *Leveraging Linguistic Repertoires: Language Brokering in School*. Paper presented in a Presidential Session at the annual meeting of the American Educational Research Association, Chicago, IL.

Lee, C. (2014). *Remastering the Master's Tools: Affirming the Life of Urban Youth Through a Video Game Project.* CNV Invited Poster Presentation. Paper presented at the National Council of Teachers of English Annual Convention, Washington, D.C.

Lee, C. (2014). *Got Privilege? Challenging Dominant Ideologies of Race, Class, and Gender from a Position of Male Privilege.* Paper presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.

Lee, C., Sandoval, C. D. M., Ryoo, J. (2014). *Reflections on Exploring Computer Science and Creating New Futures for Historically Marginalized Students.* Creating Balance in an Unjust World: Conference on Math Education and Social Justice, Los Angeles, CA.

Lee, C. (2013). *Affirming Urban Youth's Cultural Practices in Critical Literacy and Computational Thinking Through a Videogame Project.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.

Lee, C. (2013). *Critical Media Literacy in the 21st Century: Production and Social Justice.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.

Lee, C. (2013). *Equipping Urban Youth with Critical Computational Literacies, a.k.a. Tools of Power.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.

Lee, C. (2013). *Remastering the Master's Tools: Affirming the Life of Urban Youth Through a Video Game Project.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.

Mirra, N., Lee, C. Filipiak, D., & Garcia, A. (2012). *Rewriting Our Worlds: Harnessing the power of stories in the classroom to empower students personally, academically, and politically*. Paper presented at the National Council of Teachers of English Annual Convention, Las Vegas, NV.

Share, J., Lee, C., Garcia, A., Carlson, P. (2012). Igniting the Classroom with Critical Media Literacy. Paper presented at the National Council of Teachers of English Annual Convention, Las Vegas, NV.

Lee, C., Desai, S., Matias, C., Camangian, P. (2012). *Walking The Walk: Using Culturally Responsive Pedagogy and Critical Pedagogy as a Model for Preservice Teachers.* Paper presented at the annual meeting of the American Educational Research Association, Vancouver, BC, Canada. *Vice-Presidential highlighted symposium session.*

Ryoo, J., Lee, C., Sandoval, C. (2012). *Culturally Relevant Computer Science? Building on Diverse Students' Funds of Knowledge and Community Cultural Wealth.* Digital Media and Learning, San Francisco, CA.

Mirra, N., Lee, C., Garcia, A. (2012). *The Revolution will be Digitised: Recognizing and affirming the life experiences and cultural practices of urban youth in self-reflection, critical and computational literacy through a videogame project.* Paper presented at the 33rd Ethnography in Education Research Forum, Philadelphia, PA.

Lee, C., Garcia, A. and Carlson, P. (2011). *Empowering Student Writing Through Filmmaking.* National Writing Project Urban Sites Network Conference, Boston, MA.

Faulstich Orellana, M., Lee, C. & Martínez, D.C. (2011). *Things are not always what they appear to be: Video data analysis workshop.* Qualitative Research Conference - University of Missouri, Saint Louis, MO.

Lee, C., Peet, L., Petta, K., Tsang, C. (2010). *Reading the Research: A Taste of Ernest Morrell's Work—Linking Literacy and Popular Culture.* National Writing Project Annual Meeting, Orlando, FL.

Faulstich Orellana, M., Lee, C., Duarte, J., Martínez, D.C. 2010). *Situated Language Discourse and Awareness of a Teenager.* Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.

Jimerson, L., Lee, C., Sandoval, C., Ford, A., Carroll, J. (2010). *Teaching Other People's Children: Using Critical Self-Reflection and Online Discourse with Preservice Teachers Toward a Social Justice Pedagogy and Ideology.* Paper Presented at the annual meeting of the American Educational Research Association, Denver, CO.

Lee, C. (2010). *Beyond a Computer-enhanced Note card: Innovative and Novel Ways to Utilize PowerPoint that Values the Voices of our Students.* Oregon Writing Project – Digital Literacy Across the Margins, Urban Sites Network Conference, National Writing Project, Portland, OR

Lee, C. (2009). *Why is culturally-relevant curriculum essential to English Language Learners' development?* National Writing Project Annual Meeting, Philadelphia, PA

Faulstich Orellana, M. & Lee, C. (2009). *Benefits and Limitations to using Video in Qualitative Research.* Qualitative Research Conference-University of Missouri, Saint Louis, MO

Lee, C. (2008). *Exhibition Night & Digital Storytelling: Motivating students to write and revise with an authentic audience.* Digital Storytelling and Examining the Purposes and Processes for Digital Storytelling. National Writing Project Annual Meeting, New York City, NY

Lee, C. & Matsui, Y. (2007). *Using Digital Storytelling in the Classroom to improve academic writing.* Improving Students Academic Writing (ISAW), California Writing Project - Berkeley, CA

Lee, C. (2007). *What is gained and/or lost in using multimedia in writing and language development?* Urban Sites Network Annual Conference: Improving Writing in Urban Schools, National Writing Project (NWP), Washington, D.C.

Lee, C. & Moitoza, L. (2007). *What does it mean to write in the digital age: Using Multimedia in the Classroom*, Teaching Writing in the 21st Century, National Writing Project (NWP) and Bread Loaf School of English, Baltimore, MD.

Thomas, P., Lee, C., Hamilton, C., and Matsui, Y. (2007). *Benefits of Collaboration.* California Partnership Academies Annual Conference - San Diego, CA

**PROFESSIONAL PRESENTATIONS**

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Lee, C. (2024). Navigating the Hidden Curriculum. Invited presentation. Mills Institute, Northeastern University, Oakland, CA.

Lee, C., Tchetgen, P., Tamerat, J., Ebarb, E., Appolon, J. & J. Effanga (2023). *Reimagining Co-Design: Leveraging Culture, Rhythm & Embodiment.* Invited panel presentation. Center for Design, Northeastern University, Boston, MA.

Lee, C. (2023). *Toward an Ecological Justice Framework in our community.* C2C lecture. Northeastern University, Boston, MA.

Lee, C., Egwuekwe, M., & K. Eckert (2023). *Pivotal CS Education Reporting Mechanisms.* Invited moderator and speaker. CS for All Summit. Oakland, CA.

Lee., C., Soep, E., Druga, S., & P. Boinodiris (2023). *Exploring Culturally Responsive Approaches to AI Literacy.* Invited panel presenter. New York Hall of Science, New York, NY.

Lee, C. (2023). *Interactive Digital Storytelling.* Invited guest lecture. Northeastern University, Boston, MA.

Lee, C. (2022). *Computer Science for Storytelling & Social Justice.* Invited guest lecture. University of Illinois, Urbana Champagne, IL.

Lee, C. (2022). *Computer Science for Storytelling & Social Justice.* Invited guest lecture. Teachers College, NY.

Lee, C., M. Jahn, J. Ryoo, A. Hope (2022). *Sharing Work Beyond Academic Publishing.* Invited panel presentation. Connected Learning Summit conference.

Lee, C. (2022). *Blindspotting: Sharpening & clarifying our lenses through consciousness raising.* Invited guest lecture. UC Davis, Davis, CA.

Lee, C. (2022). *Trust Your Struggle.* Invited Keynote presentation. Lead by Learning, Mills College, Oakland, CA.

Lee, C. and A. Garcia (2021). *From CS for All to CS for What? Critical Computational Expression.* The ethi{CS} project at the Tang Institute at Phillips Academy Andover.

Lee, C., W. Williams, B. Love, D. Wright, N. Kehaulani (2020). *National Day of Action: Teach In on Abolitionist Teaching.* Mills College, Oakland, CA.

Lee, C., E. Choy, V. Francisco, P. Murillo, M. Viola, A. David (2020). *"We Keep Us Safe" Parent + Kid Teach In.* Community workshop online, Oakland, CA.

Lee, C. (2020). *Critical Computational Literacy: A Justice-Centered Approach to Ed Tech.* Workshop presentation for the Hollyhock conference's Center to Support Excellence in Teaching, Stanford University, Palo Alto, CA.

Lee, C. & E. Arimboanga (2019). *Ethnic Studies Podcasts: A youth-centered counter-hegemonic voice in social media*. Workshop presentation at Teachers 4 Social Justice, San Francisco, CA.

Lee, C. (2019). *Do it for the Love, don't do it for the Likes: Creating youth media products for change.* Queen Lili'uokalani Trust iHuddle Conference, Honolulu, HI.

Lee, C. (2019). *Critical Computational Literacy: A Justice-centered approach to Ed Tech.* Presentation at the Equity in Education Conference: Hearing Limits, Voicing Possibilities, Stanford University, Palo Alto, CA.

Lee, C. & E. Arimboanga (2019). *Toward a Liberatory Education through Critical Multiliteracies & Ethnic Studies.* Workshop presentation at the Equity & Education Conference, Stanford University, Palo Alto, CA.

Lee, C. & G. T. Reyes (2018). *Reclaiming Humanity: A Pedagogy of Disruption and Healing for Teacher Education and Educational Leadership.* Workshop presentation at California National Association of Multicultural Education (NAME) 7th annual conference, San Francisco, CA.

Lee, C. (2017). *From Critical Consumers to Critical Producers of Digital Platforms.* Workshop presentation at Bay Area Writing Project's Fall Forum: Writing as Civic Engagement: On the Page and in the World, UC Berkeley, Berkeley, CA.

Lee, C., R. Smith, & C. Stuip (2017). *Amplifying Youth Voice: From local to viral.* Workshop presentation at Teachers 4 Social Justice, San Francisco, CA.

Lee, C. & W. Garrett-Walker (2017). *Using Humanizing Pedagogy to Thrive in the Era of 45.* Workshop presentation at Teachers 4 Social Justice Conference, San Francisco, CA.

Lee, C. (2017). *Code for What? Engaging the Multiliteracies of Urban Youth through STEM.* Workshop presentation at the Hollyhock Equity Conference, Stanford University, Palo Alto, CA.

Lee, C. (2017). *Code for What? Making products for social justice.* Keynote presentation at the California Writing Project Pre-Convention Day, Santa Clara, CA.

Lee, C. & D. Meagley (2017). *Got data? Designing infographics to tell stories.* Workshop presentation at the Youth Media Convening conference, Sacramento, CA.

Lee, C., Ly, A., & D. Meagley (2016). *Nurturing Student Voice in Digital Literacies: Bringing Youth Radio practices to your classroom.* Workshop presentation at Teachers 4 Social Justice Conference, San Francisco, CA.

Lee, C. (2016). *Culturally Relevant Pedagogy 2.0: Developing Critical Computational Literacies.* Workshop presentation at the Hollyhock Equity Conference, Stanford University, Palo Alto, CA.

Lee, C. (2016). *Remastering Digital Tools for the Community.* New York Coalition of Radical Educators annual meeting, New York City, NY.

Lee, C. & A. Richardson (2015). *From Snapchat to Social Action: What is the role of the critical educator?* Invited keynote address at the annual meeting of the National Writing Project, Minneapolis, MN.

Lee, C., A. Richardson, & D. Jackson (2015). *Programming + Journalism = Youth Radio's Innovation Lab.* Digital Media and Learning, Los Angeles, CA.

Lee, C. (2015). *Social Justice 2.0: Nurturing Critical Digital Natives.* Social Justice and Education conference, San Diego, CA.

Lee, C. (2014). *Culturally Relevant Pedagogy 2.0: Leveraging the Multiliteracies of Urban Youth for Academic Language Development.* Invited presentation in the 2014 Bilingual Summer Institute, University of Illinois, Chicago.

Lee, C. (2014). *Using Digital Tools so They Don't Use You.* Invited presentation to the Bay Area Writing Project's What the Tech is Going on Workshop, University of California, Berkeley, CA.

Lee, C. (2012). *No, I'm not a Math teacher: Deconstructing the dangers and affordances of a single story for Asian-Pacific Americans.* Invited presentation in ED130 Race, Class, Gender, and School Inequality in the United States, University of California, Los Angeles, CA.

Lee, C. (2012). *Leveraging our Students' Cultural Capital through Multiliteracies.* Invited presentation at Camino Nuevo Charter Academy, Los Angeles, CA.

Lee, C. (2011). *Digital Writing and Multiliteracies.* Invited presentation at Alain LeRoy Locke High School, Los Angeles, CA.

Lee, C., Orfield, G., Franklin (2011). Invited speaker at *Speakers Panel Issue: Education Inequality Panel presentation.* University of California, Los Angeles, CA.

Lee, C. (2011). *Educating "digital natives" Affordances and limitations of this label.* Invited Presentation at San Fernando Institute of Applied Media, San Fernando, CA.

Adonyi, A., C. Lee & Zellner, A. (2011). *Tapping into the Cultural Wealth of Urban Youth's Technology Know-How.* National Writing Project Urban Sites Network Preconference, Boston, MA.

Lee, C. (2011). *Real Talk: Recognizing & Affirming the Languages and Literacies of our Young People.* Invited Speaker at Teachers College seminar for preservice English teachers, New York, NY.

Lee, C. & Garcia, A. (2011). *Critical Literacy in 2011: How Is Critical Writing Produced in Today's Classrooms.* Invited Presentation at UCLA Writing Project's Advanced Institute. Los Angeles, CA.

Lee, C. (2007). *Implementing Digital Storytelling in Academies.* Academy Professional Development, San Francisco Unified School District, San Francisco, CA

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## WORK EXPERIENCE IN EDUCATION

2014 **ARISE High School** – Oakland, CA
Teacher & Researcher
* Planned, taught, and researched RBG Fit Club elective course for $9^{th}$ – $11^{th}$ graders
* "Revolutionary But Gangsta" Fit Club focused on educating youth in the various methods of cultivating a critical consciousness around developing a healthy body, mind, and spirit. This included teaching mindfulness; critical examinations of sports; cooking/nutrition; exercise.

2010 – 2012 **UCLA Institute for Democracy, Equity, and Access** - University of California, Los Angeles
*Exploring Computer Science Coach & Researcher*
* Observed, supported and coached secondary Computer Science teachers in the use of culturally relevant pedagogy
* Planned and executed professional development workshops for LAUSD teachers
* Researched and analyzed teaching and learning instruction in seven LAUSD high schools

2009 – 2012 **UCLA Writing Project –** University of California, Los Angeles
*Technology Liaison*
* Help project site use and integrate technology to support the teaching and learning of writing across our local and national network

2008 – 2011 **National Writing Project Technology Liaison Network**
*Leadership Team Co-Chair*
* Jointly plan and organize Digital Literacy Across the Margins: A Pre-Conference Workshop for the 2010 Urban Sites Network Conference
* Coached and facilitated workshops at the 2010 National Writing Project Annual Meeting
* Reviewed grant proposals and co-planned, organized and coached Resource Development Retreat for writing project teams to disseminate work

2010 & 2011 **UCLA Writing Project** – University of California, Los Angeles
*Co-Director of UCLA Writing Project Summer Institute*

∗ Selected, interviewed, planned, coached, facilitated, and organized a four-week summer professional development program for writing project fellows (K-12 teachers)

**2001 – 2008**    **Life Academy High School of Health and Bioscience** – Oakland Unified School District
*Founding English, Social Studies, and Media Arts teacher*
∗ Professional Development Committee (2006 - 2008)
∗ Co-founded Boxing Club (2006 – 2008)
∗ Advisory Committee (2004 - 2006)
∗ English & Social Studies Department Chair (2005 - 2007)
∗ Partnership with Pearson Education Foundation (2005 - 2007) to create nationally-recognized, interdisciplinary multimedia project
∗ Taught Documentary Filmmaking (2005 - 2008)
∗ Taught Hip Hop Art course (2002 - 2004)
∗ Collaborated and developed multidisciplinary projects involving Chemistry, Biotechnology, English and U.S. History (2002 - 2005)

**2006 – 2008**    **Bay Area Writing Project Teacher Consultant –** University of California, Berkeley
*Webmaster for Young Writer's Camp, Technology Initiative Member, iBAWP member*
∗ Pearson Foundation and Oakland Unified School District Summer Program teacher (2008)
∗ Technology Initiative Leader (2006 – 2008)
∗ Curriculum and Teacher Consultant for San Francisco Unified School District's Career Academies and Pathways program (2007 – 2008)

**2006**    **Summer Math and Science Honors Academy (SMASH)** - Level Playing Field Institute
*English Teacher*

**2003 – 2005**    **Oakland Unified School District**
*Beginning Teacher Support and Assessment (BTSA) Coach*

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## GRANTS

**External Grants**

**Lee, C. (PI)**, Moreno Sandoval, C. (Co-PI). Using an Indigenous and Buddhist-centered, Land and Arts approach for Cultivating Virtues for Marginalized BIPOC Urban and Rural Youth. The proposal for $999,529 was submitted on August 15, 2025 to the John Templeton Foundation. Under Review. Not Funded

To, A (PI), **Lee, C. (Co-PI)**, Hammer, J. (Co-PI). Tech for TEK: Creating Traditional Ecological Knowledge Games. The proposal for $1,999,452 was submitted in January 2025 to the National Science Foundation's DRL – AISL. Not Funded.

**Lee, C. (PI).** Changing the Curriculum: An interdisciplinary, indigenous-centered, urban eco justice youth and adult collaboration. The proposal for $599,834 was submitted in May 2024 to The William T. Grant Foundation. Not Funded.

**Lee, C. (PI).** Immersive & Interactive Storytelling for Indigenous-Centered Ecological Justice. The proposal for $500,000 was submitted in February 2024 to The Mellon Foundation's "Exploring Democracy, Environmental Justice, and Social Justice" grant. Not Funded.

**Lee, C.** (PI), Wong, T. Propa: Education, Ecological Justice, Arts. The proposal for $84,000 was submitted in Februrary 2023 to the Core Collective, an initiative of Ed Trust-West. Not Funded.

Williams, W. (PI), Driscoll, P., Watson, W., **Lee, C**., Wright, D., Baker, E. (Extended Research Team Members). Mills College Teacher Residency (MCTR): Capacity Building for NSF Teaching Fellowships. Contributed my

biographical sketch to the proposal, written by Dean Williams. The proposal for $124,999.77 was submitted in August 2019 to the National Science Foundation (NSF). Not Funded.

Watson, W. (Co-PI), **Lee, C.** (Co-PI). Ethnic Studies Border Crossers: Preparing and Sustaining Ethnic Studies Teachers Across the TK-12 Spectrum. The proposal for $500,000 was submitted in August 2020 to The Spencer Foundation Large Research Grant. Finalist. Not Funded.

**Lee, C.** (Co-PI), León, R (Co-PI). The New Pathways for Powerful Urban Educators. The proposal for $166,000 was submitted in 2014 to the Arthur Vining Foundation. Finalist. Not Funded.

**Competitive College/University Internal Grants**

**Lee, C.** (Co-PI), Das, M. (PI). Enhancing AI Literacy among Neurodivergent Youth. The Tier 1 grant for $50,000 was submitted in 2024 to Northeastern University. Not Funded.

**Lee, C.** (PI). Creative Industry Pathway and the future of Oakland. The C2C grant for $5,000 was submitted in 2023 to Northeastern University. Funded.

**Lee, C.** (Co-PI), To, A. (Co-PI). Transforming Education for BIPOC youth with Game Design and Ecological Justice. The Tier 1 grant for $50,000 was submitted in 2023 to Northeastern University. Funded.

**Lee, C.** (PI). Code for What? Applying Critical Computational Literacy for 21st Century Learners. The proposal for $9,000 was submitted in 2018 to Saint Mary's College. Awarded but left institution.

**Lee, C.** (PI). Critical Computational Literacy: Coalescing Storytelling, Design, and App Development. The proposal for $7,642 was submitted in 2014 to Saint Mary's College. Funded.

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## CHAIR AND READER

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|---|---|---|---|
| 2025-Present | Committee Member | CSUEB Doctor of Education | Paulette Smith |
| 2023-24 | Committee Chair | NU CPS Doctor of Education | Jimmy Crutison |
| 2022-23 | Committee Chair | NU CPS Doctor of Education | Christina Rodriguez |
| 2022-23 | Committee Chair | NU CPS Doctor of Education | Kurt Kaaekuahiwi |
| 2022-23 | Committee Chair | NU CPS Doctor of Education | Tadd Scott |
| 2022-23 | Committee Chair | NU CPS Doctor of Education | Gesita Tafesse |
| 2022-23 | Committee Chair | NU CPS Doctor of Education | Kassandre Harper-Cotton |
| 2021 | Committee Reader | Mills College Doctor of Education | Allie Fox |
| 2019 | Committee Chair | SMC Master of Education | Haley Godbold |
| 2019 | Committee Chair | SMC Master of Education | Bethany Duff |
| 2019 | Committee Reader | SMC Master of Education | Liliana Perez Garcia |
| 2019 | Committee Reader | SMC Master of Education | Nena Manual |
| 2018 | Committee Chair | SMC Master of Education | Marissa Cabatingnan |
| 2017 | Committee Chair | SMC Master of Education | Maria Carmela Asuncion |
| 2017 | Committee Member | CSULB Doctor of Education | Vanessa Monterosa |
| 2015 | Committee Chair | SMC Master of Education | Amelia Lewis |

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## COMMITTEE WORK

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| 2025 – Present | CAMD Tenure & Promotion Committee for the Art + Design department Co-Chair |
| 2024 – Present | Northeastern University STRIDE Committee member |
| 2023 – Present | Mills College Art Museum Faculty Advisory Committee |
| 2023 – Present | CAMD Education Affinity Group Chair |

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| 2023 – 2025 | Lead by Learning Advisory Board Member |
| 2023 – 2024 | Northeastern University Education in XR Committee Member |
| 2020 – 2024 | NCTE Standing Committee on Research |
| 2022 – 2023 | Mills College at Northeastern University Diversity, Equity, and Inclusion Committee Member |
| 2023 | CAMD XR lab manager Search Committee Member |
| 2022 | Mills College at Northeastern University Mills Institute Executive Director Search Committee |
| 2020 – 2022 | OUSD New Teacher Support & Development (NTSD) Team Advisory committee member |
| 2019 – 2022 | Mills College Ethnic Studies affiliate faculty |
| 2019 – 2022 | Mills College Core Curriculum Committee |
| 2018 – 2019 | SMC Ethnic Studies Board |
| 2014 – 2019 | SMC Faculty of Color Group |
| 2017 – 2019 | Reach Institute IRB Board member |
| 2017 – 2018 | SMC Faculty Inclusive Training Task Force |
| 2014 – 2018 | SMC Committee on Teaching and Scholarship |
| 2016 – 2017 | KSOE Dean Search Committee |
| 2016 – 2017 | KSOE Education Department Assistant Professor Math Education Search Committee |
| 2015 – 2017 | SMC Social, Historical, Cultural understanding working group for undergraduate Core Curriculum |
| 2015 – 2016 | KSOE Urban Education Committee |
| 2015 – 2016 | KSOE Undergraduate Outreach Committee |
| 2014 – 2015 | KSOE Leadership Department Associate Professor Search Committee |
| 2015 – 2016 | SMC Soda Foundation Community Engagement Committee |
| 2014 – 2015 | KSOE Counseling Department Assistant Professor School Psychologist Search Committee |
| 2014 – 2015 | KSOE Counseling Department Assistant Professor Counselor Search Committee |
| 2014 – 2015 | KSOE Quality Improvement Committee |

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## REVIEWER

★ ACM Transactions on Computing Education
★ American Educational Research Association (AERA) annual meeting conference papers
★ Canadian Journal of Science, Mathematics, and Technology Education
★ Computer Human Interaction (CHI) conference
★ English Teaching: Practice and Critique
★ Equity & Excellence in Education
★ External reviewer for faculty tenure (University of San Francisco & University of Maryland, Baltimore County)
★ International Society of the Learning Sciences (ISLS)
★ Journal of Literacy Research
★ National Council for Teachers of English (NCTE) annual meeting conference papers
★ National Science Foundation
★ Urban Review

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## FELLOWSHIPS & AWARDS

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| 2024 | Divergent Award for Excellence in Literacy in a Digital Age Research |
| 2021 - 23 | John and Martha Davidson Professorship |
| 2015 | 40 Under 40 Diablo Magazine |
| 2014 - 16 | National Council of Teachers of English-Cultivating New Voices among Scholars of Color Fellow |
| 2012 - 13 | Postdoctoral Fellowship – Exploring Computer Science, UCLA |
| 2011 | The George Kneller Prize |
| 2010 | UCLA Graduate Summer Research Mentorship Program |
| 2009 | Education Pioneers Fellow & Recognition for Exemplifying the Core Value of Courage |
| 2008 - 09 | UCLA Graduate School of Education Urban Schooling Division Fellowship |

| 2007 | Oakland Unified School District: Certificate of Recognition for going above & beyond his duties. |
| 2005 | Fund for Teachers Teaching Fellow |
| 2001 - 04 | California Governor's Teaching Fellow |

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## PROFESSIONAL ORGANIZATIONS

★ American Educational Research Association (AERA), Division G and K
★ National Writing Project (NWP)
★ National Council for Teachers of English (NCTE)
★ National Board Certified Teachers (NBCT)
★ Accomplished California Teachers (ACT)

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## LANGUAGES

★ Conversant in Chinese (Cantonese)