

Judeth Oden Choi

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Human-Computer Interaction Institute
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Research Interests

HCI, networked social movements, design research, community-based design, theatre-based design methods, dramaturgy

Honors and Awards:

Center for Information Technology, and Public Life (CITAP) Affiliate, UNC-Chapel Hill, 2021-2022
Honorable Mention Award, Design Interactive Systems, 2020
San Pedro Chamber of Commerce Teacher of the Year Recognition, 2013
Youth Arts Professional Fellow, Shakespeare Center Los Angeles, 2005
Rita and Burton Goldberg Fellowship, Tisch School of the Arts, 2002, Playwriting award for work completed during MFA
Tisch School of the Arts Departmental Fellowship, 2001, Two-year MFA fellowship
President's Public Service Fellow, Yale, 1998, A summer fellowship on civic engagement

Education

Carnegie Mellon University, School of Computer Science
Ph.D. Student, Human-Computer Interaction, 2014-2021
M.S. Human-Computer Interaction, 2017
Advisors: Jodi Forlizzi & James Herbsleb

Tisch School of the Arts, New York University
MFA, Dramatic Writing, May 2003

Yale University
BA, Theater Studies, Playwriting Concentration, May 2000

Peer Reviewed Publications

Oden Choi, J., Herbsleb, J., and Forlizzi, J. (forthcoming). Hybrid framing in the Justice for Antwon Rose II Movement. *Computer Supported Cooperative Work: Special issue on Materializing Activism*, ACM.

Oden Choi, J., Hammer, J., Royal, J., and Forlizzi, J., (2020). Moving for the Movement: Applying Viewpoints and Composition Techniques to the Design of Online Social Justice Campaigns. *Proceedings of the 2020 conference on Designing interactive systems*. ACM, 2020.

Luria, M., **Oden Choi, J.**, Gita Karp, R., Zimmerman, J., and Forlizzi, J. Robotic Futures: Learning about Personally-Owned Agents through Performance. (2020). *Proceedings of the 2020 conference on Designing interactive systems*. ACM, 2020. (Awarded Honorable Mention)

Luria, M., **Oden Choi, J.**, Pusateri, J., Aronson, R., Yildirim, N., and Wright Steenson, M. Medieval Robots: the Role of Historical Automata in the Design of Future Robots. Works-in-progress. *Proceedings of the 2020 conference on Designing interactive systems*. ACM, 2020.

Oden Choi, J., Herbsleb, J. Hammer, J., and Forlizzi, J., (2020). Identity-Based Roles in Rhizomatic Social Movements. *Proceedings of the 14th International Conference on Web and Social Media*. ACM, 2020.

Oden Choi, J., Herbsleb, J. and Forlizzi, J. (2019). Trust Building Across Networks Through Festival Organizing. *Proceedings of the 9th International Conference on Communities & Technologies-Transforming Communities*. ACM.

Ahmed, A. A., Almeida, T., **Oden Choi, J.**, Pincus, J., & Ireland, K. (2018). What's at Issue: Sex, Stigma, and Politics in ACM Publishing. In *Extended Abstracts of the 2018 CHI Conference on Human Factors in Computing Systems* (p. alt07). ACM.

Carey, K., Saltz, E., Rosenbloom, J., Micheli, M., **Oden Choi, J.**, Hammer, J. (2017) Toward Measuring Empathy in Virtual Reality. Works in Progress. *Proceedings of the 2016 Annual Symposium on Computer-Human Interaction in Play*. ACM, 2017.

Oden Choi, J., Forlizzi, J., Christel, M., Bates, M., Hammer, J. (2016). Playtesting with a Purpose. *Proceedings of the 2016 Annual Symposium on Computer-Human Interaction in Play*. ACM, 2016.

Oden Choi, J., Forlizzi, J., Christel, M., Bates, M., Hammer, J. (2015). Compositions: moving from ideation to prototyping. *Workshop on bodystorming for game design at the Games + Learning + Society 11. (led workshop)*

Oden Choi, J., Forlizzi, J., Christel, M., Bates, M., Hammer, J. (2016). Composition Box: Connecting Game Mechanics and the Player Experience. Workshop on Lightweight Game User Research Methods. *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems*. (workshop)

Other Publications and Presentations

Invited Panelist, Being an Accomplice: Supporting Local Communities Through Literary Programming. Association of Writers and Writing Programs Conference, San Antonio, Texas (Winter 2020).

Peters, A. K., & Choi, J. O. (2018). The making of a computer scientist. *XRDS: Crossroads, The ACM Magazine for Students*, 25(1), 7-8.

Moderator, Against Erasure, Allied Media Conference, Detroit, MI (Spring 2018) curated and moderated a panel on Latinx writers, visibility and the struggle against white supremacy in their writing and institutions.

Guest Lecturer, Game Design for Crowd and Cloud, HCII, CMU, Pittsburgh, PA (Fall 2017)

Workshop: Moving for the Movement, Cielo Gallery, Los Angeles, CA (Summer 2017) lead movement and design workshop for social justice activists to reconceptualize networked activist campaigns.

Workshop: Embodied Twitter, Allied Media Conference, Detroit, MI (Spring 2017) lead movement and design workshop for social justice activists to reconceptualize networked activist campaigns.

Moderator, Poet as Witness, Allied Media Conference, Detroit, MI (Spring 2017) curated and moderated a panel on poetry as a form of bearing witness to our times.

Seminar Speaker, Spectating Play, Tampere, Finland (Spring 2016)

Ali, S., Moeller, R., Choi, J.O., and Hammer, J. (2017) Analytic Framework for Audience Participation Games and Tools. *Spectating Play*, Tampere, Finland (presented a work-in-progress paper)

Invited Speaker, Metatopia Game Design Festival, Morristown, NJ (Fall 2016)

Gave a featured presentation on "Playtesting with a Purpose" and led a round table discussion on the challenges of playtesting.

Bodystorming Workshop: Designing just digital social spaces, Metatopia Game Design Festival, Morristown, NJ (Fall 2016)

Ran two workshops exploring themes derived from research on online social justice activism using embodied techniques.

Guest Lecturer, Game Design for Crowd and Cloud, HCII, CMU, Pittsburgh, PA (Fall 2016)

Invited Speaker, CUNY Graduate School of Journalism, New York, NY (Fall 2016)

Presented "Audience Experience in VR" with lead project designers Katy Newton and Karin Soukop

Newton, K., Soukop K., Choi, J.O. (2016). The Storyteller's Guide to the Virtual Reality Audience. <https://medium.com/stanford-d-school/the-storyteller-s-guide-to-the-virtual-reality-audience-19e92da57497#j1t5darod>

Curriculum Design and Administration

Justice, Equity, Diversity and Inclusion in HCI, Carnegie Mellon University, Pittsburgh, PA (2020-21) Co-designed and co-taught a course introducing fundamental concepts, theories and approaches related to social justice and decolonializing HCI.

Diversity, Equity, and Inclusion in Computer Science and Society, Carnegie Mellon University, Pittsburgh, PA (2020-21) Co-designed and co-taught a course on diversity, equity and inclusion as a required course for first year graduate students in the Computer Science Department.

Playtesting Workshops, Entertainment Technology Center, Carnegie Mellon University, Pittsburgh, PA (2014-2018)

Co-designed and taught a series of three workshops on playtesting to game and experience design masters student annually.

Will Power to Youth, Shakespeare Center of Los Angeles, Los Angeles, CA (2005-2014)

As part of the leadership team, in 2014 re-designed the curriculum. Incorporated Critical Media Literacy and multi-media production design and training for the prestigious summer youth arts and job training program. Will Power to Youth won the prestigious Coming Up Taller Award, was studied by Harvard's Project Zero for the study *The Qualities of Quality: Understanding Excellence in Arts Education*, and is featured in Ayanna Thompson's *Passing Strange: Shakespeare, Race, and Contemporary America*.

Performing Arts Program Director, Rolling Hills Prep and Renaissance School of Arts and Sciences, San Pedro, CA (January 2009-June 2014) Revamped the high school theatre, voice and dance programs, including adding a musical theatre class that I co-taught, and initiating a series of movement workshops with guest instructors.

Program Director and Writing Mentor, Play On!, Shakespeare Center of Los Angeles (annually 2006-2013)

Designed the curriculum and program, producing performances and co-producing albums. An afterschool employment program for low-income youth, participants study a Shakespeare play and collaborate to write, produce, record and perform original poems and songs inspired by the intersection of themes in the play and their own lives.

Site Project Coordinator, The Story Project, Los Angeles, CA (2004-2006)

Taught after-school arts and literacy programs for economically disadvantaged youth, ages 12-18, at Communities In Schools sites in Compton and Boyle Heights through the Los Angeles Mayor's Office and the Gang Reduction Program Grant. Planned curriculum and coordinated with community sites, local leaders and the Mayor's Office, to connect youth with artist mentors from the arts and entertainment industries. I taught classes in poetry, photography, screenwriting and filmmaking.

Yale Children's Theater (YCT), New Haven, CT (1998-2000). Served on the Executive Board of a volunteer based 501 c3 service organization in the following roles:

- **Education/Outreach Coordinator** (1999-2000) Initiated, planned, publicized and taught **Park Street Players** (advised by Dr. Nadine George-Graves), an after-school theater program for middle school students, culminating in an original production. Coordinated joint workshops with other organizations including the Yale University Art Gallery, the Peabody Museum of Natural History and the New Haven Public School System.
- **Production Manager** (1998-1999) Responsibilities included managing the theater; booking tour shows; overseeing the production of our five seasonal shows; and acting as a liaison between the Board and show directors.

Teaching

- **Co-teacher, Justice, Equity, Diversity and Inclusion in HCI**, Carnegie Mellon University, Pittsburgh, PA (Spring 2021)
- **Co-teacher, Diversity, Equity, and Inclusion in Computer Science and Society**, Carnegie Mellon University, Pittsburgh, PA (Spring 2021)
- **Teaching Assistant, Social Web**, HCII, Carnegie Mellon University, Pittsburgh, PA (Spring 2018)
- **Teaching Assistant, User Centered Research & Evaluation**, HCII, Carnegie Mellon University, Pittsburgh, PA (Fall 2016)
- **Theatre Teacher, Rolling Hills Prep and Renaissance School of Arts and Sciences**, San Pedro, CA (January 2009-June 2014)
Teach upper and middle school theatre, produce and direct student performances and manage equipment, spaces and contractors.
- **Writing Mentor, Will Power to Youth, Shakespeare Center LA**, Los Angeles, CA (2009-2014)
- **Writing Mentor and Program Director, Play On!, Shakespeare Center LA**, Los Angeles, CA (2006-2013)
- **Teaching Artist, Theatre of Hearts/Youth First**, Los Angeles, CA (2008)
Artist-in-residence at a girls' juvenile facility, teaching a theater and writing curriculum.
- **Theater Teacher, St. Margaret's School**, San Juan Capistrano, CA (2006-2007)
Taught middle and upper school theater classes and directed and produced student performances. Directed an upper school production of *Our Town*, which was awarded 2 CAPPIES and nominated for Best High School Play in Orange County.
- **Teaching Artist, The Story Project**, Los Angeles, CA (2004-2006) taught afterschool arts programming

Theatre and Performance

I specialize in guiding community-created theatre, devising, and physical theatre, especially working with non-actors/non-traditional actors. I sometimes work in the capacity of a director, a playwright, a dramaturg or a facilitator. Outside of my university training, I have trained in Viewpoints and Compositions, Boal's Theatre of the Oppressed and Will Power to Youth's "power-with" artist mentoring model.

- Scriptwriter, actor and deviser, *Robotic Futures* (devised multi-media performance on the future of robots in the home), **Studio 201**, Pittsburgh, PA (2019)
- Director, Rolling Hills Prep, directed and produced 3 mainstage productions and 6 student showcases a year (2009-2014)
- Director & writing and performance mentor, *Play On!*, performances of original songs and monologues inspired by Shakespeare by youth ages 15-21), Shakespeare Center LA, Los Angeles, CA (annually 2006-2014)
- Scriptwriter & writing mentor, *#Hamlet2k14*, (devised, multi-media adaptation of Hamlet with youth ages 15-21), Shakespeare Center LA, Los Angeles, CA (2014)

- Playwright, *Folk Story*, Will Geer's Theatricum Botanicum, Seedling Festival, Los Angeles, CA (2013)
- Scriptwriter & writing mentor, *Pericles* (devised and adapted with youth), Shakespeare Center LA, Los Angeles, CA (2013)
- Scriptwriter & writing mentor, *The Tempest* (devised and adapted with youth), Shakespeare Center LA, Los Angeles, CA (2012)
- Scriptwriter & writing mentor, *Twelfth Night* (devised and adapted with youth), Shakespeare Center LA, Los Angeles, CA (2011)
- Scriptwriter & writing mentor, *A Midsummer Night's Dream* (devised and adapted with youth), Shakespeare Center LA, Los Angeles, CA (2009)
- Assistant director, *The Vomit Talk of Ghosts*, assisting Jay Scheib, The Flea Theatre, NYC (2004)
- Assistant director, *Like I Say*, assisting Len Jenkin, The Flea Theatre, NYC (2003)
- Assistant director, *Margo Veil*, assisting Len Jenkin, Write Act! Festival, NYC (2003)
- Playwright, *Foothills*, Goldberg Theatre, NYU (2003)
- Playwright, *Spoilt Milk*, Manhattan Theatre Source, NYC (2002)
- Playwright, *Hattie Horner's Rose*, (finalist for Jane Chambers Award), Yale, New Haven, CT (2000)
- Playwright and Director, *Starring Sally J. Freedman as Herself* (adapted from the novel by Judy Bloom) Yale Children's Theatre, New Haven, CT (1998)

Literary and Art Projects

Publisher and Editor, Writ Large Press & The Accomplices, Los Angeles, CA (2007-present)

Writ Large Press and The Accomplices (formed through partnerships with likeminded literary organizations in 2018) are dedicated to investigating the role of literature in community-building, and as a critical and experiential response. We center voices from historically marginalized groups in the US. As co-founder and publisher, I select and edit titles for publication, and manage printing and distribution. I also design the book covers and interior layouts, often incorporating artwork by local artists. I co-produce events and author readings. (theaccomplices.org)

Events

- *Drunken Masters*, produce and host a quarterly developmental reading series featuring panels of professional writers providing feedback to new writers (at a bar), Los Angeles, CA, 2014-ongoing
- *#90x90LA*, (90x90la.com) co-produced and organized a crowdsourced literary festival engaging literary and arts communities, cultures and traditions across Los Angeles, 2017
- *Slam in the Stacks*, co-produced reading and workshop series with Grand Performances featuring LA poets at inner-city libraries, 2016
- *#90for90*, co-produced 90 literary events in 90 consecutive days at Union Station, Los Angeles, 2014
- *Grand Park Downtown BookFest*, partnered with Grand Park and The Music Center to conceptualize and produce an annual interactive, participatory book fair and literary celebration in the heart of Los Angeles, 2013 & 2014
- *LAB-FEST*, day-long festival of authors, artists and musicians, featuring National Book Award and Grammy winning artists, The Last Bookstore, 2013

Gallery Shows

- *ENTER>Text* (group show), **Human Resources**, Los Angeles, CA, 2014
Interactive performance involving public readings of political speeches fed through voice to text software repeatedly
- *Publish! You Can Too!* (solo), **S.2.A.**, New York, NY, 2013
3-day long interactive performance and installation deconstructing the publishing process and what it means "to publish"
- *aporia: aporia* (collaborative show) **Los Angeles Contemporary Exhibitions**, 2007
Ran a series of workshops on creative futuring with residents of a center for unhoused LGBT+ teens, created artifacts from these futures, and exhibited alongside career artists

Public Installations

- *Publish!* (participatory writing and publishing art installation) @
 - Gand Park Downtown BookFest, Los Angeles, CA, 2014, 2015, 2016, 2017
 - The Big Read, Grand Park, Los Angeles, CA, 2016
 - *Publish Your Journey*, Union Station, Los Angeles, CA, 2015
 - Association of Writers and Writing Programs Conference, Seattle, WA, 2014
 - Dirty Laundry Lit, Los Angeles, CA, 2014
 - Celebrating Words Festival, Pacoima, CA, 2014
 - First Annual Latin Jazz and Music Festival, Sycamore Grove Park, CA, 2014
 - *#90for90*, Los Angeles, CA, 2014

- *DTLABODEGA*, 1-on-1 poetry readings and conversations in a bodega, Los Angeles, CA 2015
- *DT•LAB*, a tiny pop-up bookstore and performance space featuring local writers, artists and musicians, Los Angeles, CA, 2013

Professional Service and Training

- **Conversational Engagement, HCII**, (2020-21) co-developed and led events where students, faculty and staff can openly discuss issues related to diversity, equity, and inclusion within the department
- **Anti-bias Learning Committee**, (2020-21) contributed to anti-bias learning efforts within the HCII, including co-facilitating a 3-part workshop for incoming PhD students.
- **Anti-bias Course Development**, (2020-21) active on a student-led committee across School of Computer Science (SCS) departments to design an anti-bias course for all SCS graduate students
- **DEI Committee**, (2020-21) student representative on faculty-led HCII committee. Also organized and led biweekly meeting with PhD students to discuss and act on related issues from recruitment of diverse faculty, students and interns to reporting grievances.
- **School of Computer Science DEI Seminar Series Committee**, (2021) launched inaugural series focused on issues of diversity, equity and inclusion in computer science.
- **CASOS Summer Institute** (2019), attended two-week intensive training on social network analysis and theory
- **Hiring Committee**, (2017-2018) student representative on administration-led department committee overseeing hiring
- **Features Editor, XRDS: The ACM Magazine for Students**, (2015–2020)
- **Musical Director, School of Computer Science**, Carnegie Mellon University, (2015–2019) Direct the annual SCS musical.
- **Reviewer** for JCSCW, DIS, CHI, ToCHI, CHIPlay, Communities & Technologies

Selected Press

- **Hyperallergic**, A Drunken Reading Series Fosters Community in Los Angeles, 8/31/2017
- **Los Angeles Times**, Money talks for writers and other creative with 90X90LA, 8/3/2017
- **Artillery**, Sprints for the Arts, 7/12/2017
- **Los Angeles Times**, Writ Large Crams 90 literary events into 90 days, starting July 5, 6/30/2017
- **Los Angeles Magazine**, A More Inclusive Literary Festival, 6/2017
- **HCII News**, Explore, Refine, Persuade: HCII Faculty Take Playtesting to the Next Level, 3/30/2016
- **KCET**, The Right to the City: New Community Spaces Amplify the Voice of Angelenos, 6/27/14
- **KCET**, Rising Women Writers, from Grand Park to Writers at Work, 3/21/14
- **Prism International**, AWP Round-up: Prism Goes to Seattle! 3/3/14
- **Los Angeles Magazine**, How to do The Last Bookstore, 10/28/13
- **KCET**, Notes from LA's Literary Underground, 8/16/13
- **The Los Angeles Beat**, Will Power to Youth's Adaptation of Shakespeare's the Tempest, 8/14/11
- **NEArts**, NEA Spotlight: Will Power to Youth partners with NEA and DOJ, Vol. 2, 2008
- **NPR, All Things Considered**, L.A. Teens Tackle a Job: Reimagining Shakespeare, 12/16/06