

Christopher /Cristóbal Martínez

Digital Media Artist: Indigenous Media, Education Technology, Design, and Composition

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Education

August 2011 - Current – Ph.D. Student, Rhetoric/Composition/Linguistics, Arizona State University, Tempe, AZ

May 2011 – M.A., Media Arts and Sciences, Arizona State University, Tempe, AZ

December 2002 – B.F.A., Painting, Arizona State University, Tempe, AZ

December 2002 – B.A., Studio Art, Arizona State University, Tempe, AZ

Awards and Honors

2009 - 2011 – Najafi Phoenix Country Day School Fellowship, Najafi Companies, Phoenix, AZ

2009 - 2010 – MacArthur Foundation Digital Learning Initiative grant support for

SMALLab, research fellowships, SMALLab director, D. Birchfield, Arizona State University, Tempe, AZ

2009 – p.a.v.e. The Performing Arts Venture Experience grant, Arizona State University, Tempe, AZ

2008 - 2010 – Doctoral Enrichment Fellowship, Graduate College, Arizona State University, Tempe, AZ

2008 – p.a.v.e. The Performing Arts Venture Experience grant, Arizona State University, Tempe, AZ

2008 – Multi-Arts Production (MAP) Fund, Multi-Arts Production Fund, New York, NY

2008 – Edson Student Entrepreneurship Initiative Grant, Arizona State University, Tempe, AZ

1998 – Arizona Governor's Spirit of Excellence Award, State of Arizona, Phoenix, AZ

1992 – Presidents Medal, Bronze Award, Lattie F. Coor, Arizona State University, Tempe, AZ

Appointments

2010 - Current – Artist, Postcommodity Indigenous Art Collective, Phoenix, AZ, Albuquerque, NM

2008 - 2011 – Research Assistant, SMALLab K-12 Embodied and Mediated Learning Group, Tempe, AZ

2008 - Current – Music Composer, Burning Wagon Productions, San Francisco, CA

2008 - 2009 – President, Arts, Media, and Engineering Student Association, Tempe, AZ

2003 - Current – Director, Radio Healer, Tempe, AZ

Summer 2009 – Adaptive Experiential Media, School of Arts, Media, and Engineering & Intel Corporation, Tempe, AZ

Summer 2008 – Music Composer, data2music, Intel Corporation, Phoenix, AZ

1997 - 2008 – Environmental Graphic Designer, Env'tl. Graphic Design Group, Arizona State University, Tempe, AZ

2001 - 2007 – Artist, XicanIndio Artes Inc., Mesa, AZ

Artist Residencies

April 2011 - Ongoing – Pueblo Grande Museum, Radio Healer, Phoenix, AZ

May 2011 – Half-Life, Santa Fe Art Institute, Postcommodity, Santa Fe, NM

Courses Taught

Spring 2011-Fall 2010 – Mediated XicanIndio Resolana, ELD Classroom, Coronado High School, Scottsdale, AZ

Fall 2010 – SMALLab High School Technology Course, Phoenix Country Day School, Phoenix, AZ

Fall 2010 – Resolana, Department of Transborder Chicana/o and Latina/o Studies, Arizona State University, Tempe, AZ

Summer 2010 – SMALLab Game Design, Phoenix Country Day School (Middle School), Phoenix, AZ

Summer 2010 – Graphic Design, Phoenix Country Day School (Middle School), Phoenix, AZ

Summer 2010 – Digital Sound Art, Phoenix Country Day School (Middle School), Phoenix, AZ

Spring 2010-Fall 2009 – SMALLab High School Technology Course, Phoenix Country Day School, Phoenix, AZ

Spring 2010-Fall 2009 – SMALLab After School Club for Middle School, Phoenix Country Day School, Phoenix, AZ

Spring 2010-Fall 2009 – Mediated XicanIndio Resolana, ELD Classroom, Coronado High School, Scottsdale, AZ

Spring 2010 – Resolana, Department of Transborder Chicana/o and Latina/o Studies, Arizona State University, Tempe, AZ

Summer 2008 & 2009 – Instructor, Digital Summer Game Intensive, Arizona State University, Tempe, AZ

Press Coverage

- 2010 – Herberger Institute for Design and the Arts, Spotlights, Mobile Tech. Transforms Rehearsal Process Tempe, AZ
- 2009 – Herberger Institute for Design and the Arts Crosses Boundaries in the Name of Innovation: SMALLab at Phoenix Country Day School, Arizona State University, Tempe, AZ
- 2008 – NBC Nightly News with Brian Williams, *Our Planet*, Systems for Media Complexity Demonstration, Tempe, AZ
- 2008 – ASU Herberger College of the Arts, Alumni to Watch, Arizona State University, Tempe, AZ
- 2008 – ASU Ira A. Fulton School of Engineering, Creative Interaction: Using interactive technology to enhance our ability to reflect, learn and bridge our differences.

Artist Residencies

- April 2011 - Ongoing – Pueblo Grande Museum, Radio Healer, Phoenix, AZ
- May 2011 – Cycles of Creation, Decay and Renewal in Art and Life (*Postcommodity*), Santa Fe Art Institute, Santa Fe, NM

Selected Exhibitions and Performances

- 2011 – *Gallup Motel Butchering (Postcommodity)*, in *Here*, Pennsylvania Academy for the Fine Arts, Philadelphia, PA
- 2011 – *The Night is Filled With the Harmonics of Suburban Dreams (Postcommodity)*, Lawrence Art Center, Lawrence, KS
- 2011 – *Radiophonic Territory (Postcommodity)*, Nuit Blanche, Toronto, Canada
- 2011 – *Promoting a More Just, Verdant and Harmonious Resolution (Postcommodity)*,
Contour 2011 5th Biennial of Moving Image, Mechelen, Belgium
- 2011 – *Pile of Cougar Pelts and New Works (Postcommodity)*,
Half-Life: Patterns of Change, Santa Fe Art Institute, Santa Fe, NM
Ende Tymes Festival of Noise and Experimental Liberation, Brooklyn, NY
Museum of Contemporary Native Arts, IALA, Santa Fe, NM
- 2011 – *Radio Healer (Los Humanos)*, Pueblo Grande Museum, Phoenix, AZ
- 2010 – *If History Moves At the Speed of its Weapons, Then the Shape of the Arrow is Changing (Postcommodity)*,
Museum of contemporary Native American Art, Santa Fe, NM
- 2010 – *Radio Healer (Los Humanos & Zarco Guerrero)*, NIME '10, New Interfaces for Musical Expression, Sydney, Australia
- 2010 – *Radio Healer (Los Humanos)*, ACM CHI Human Factors in Computing Systems, Atlanta, GA
- 2010 – *Radio Healer (Los Humanos)*, Phoenix Experimental Arts Festival, Phoenix, AZ
Pueblo Grande Museum, Phoenix, AZ
Heard Museum, Phoenix, AZ
- 2009 – *Imperial Silence: Una "pera Muerta (Burning Wagon Collective)*, Movimiento de Arte y Cultura Latino Americana, San Jose, CA
El Museo del Barrio, New York, NY
- 2009 – *Radio Healer (Los Humanos)*, Faces, Guest Artist: Zarco Guerrero, Tempe Center for the Arts, Tempe, AZ
- 2009 – *Imperial Silence: Una Opera Muerta (Burning Wagon Collective)*, Rasquache Film Festival, Los Angeles, CA
- 2009 – *Radio Healer (Los Humanos)*, Outsiders Within Exhibition, Tempe Center for the Arts, Tempe, AZ
- 2009 – *GameBot: Stick Ball (Martinez, C., Kemp, R., Gkisedtanamoogk)*, Arizona Science Center, Phoenix, AZ
- 2009 – *Case Study (urbanSTEW)*, Digital Arts Ranch, Arizona State University, Tempe, AZ
- 2008 – *Imperial Silence: Una Opera Muerta (Burning Wagon Collective)*, Mission Cultural Center, Mission District, San Francisco, CA
Brava Theater, San Francisco, CA
World Theater, Monterey, CA
- 2008 – *Structural Adjustment, (Solo, Doherty, K., Tovson, K., Martinez C.)*, Dance Studio, Arizona State University, Tempe, AZ
- 2007 – *Radio Healer, (Los Humanos)*, Banff Centre, Alberta, Canada
Pueblo Grande Museum, Phoenix, AZ
The Icehouse, Phoenix, AZ
- 2007 – *Radio Healer Opus, (Los Humanos)*, Red Rug Studios, Mesa, AZ, SAE Mastering, Phoenix, AZ
- 2007 – *Deadtime Stories with Mariachi Goose and Friends (Burning Wagon Collective)*, Festival de Cannes: Short Film Corner, Cannes, France
Southside Film Festival, Bethlehem, PA
San Francisco Indie Festival, San Francisco, CA
Campacine Film Festival, Thermal, CA
Reel Rasquache Film Festival, Los Angeles, CA
Silver Lake Film Festival, Los Angeles, CA
Arizona International Film Festival, Tucson, AZ

- 2007 – *Morph* (Mumford, J., Martinez, C., Rajko, S., Tolentino, L.), Arizona State University, Tempe, AZ
2007 – *Sonic Maze* (Martinez C., Ingalls T.), Arizona State University, Tempe, AZ
2007 – *HandJabber* (Mumford, J., Martinez, C., Rajko, S., Tolentino, L., Ingalls, T.), Arizona State University, Tempe, AZ
2007 – *Cache* (Piver, H., Martinez, C. (Sound Design)), Nelson Fine Arts Center, Arizona State University, Tempe, AZ
2006 – *Flat* (Martinez, M., Martinez, C.), Emerging Artists II, Dance Theater, Arizona State University, Tempe, AZ
2006 – *El Muertorider* (Burning Wagon Collective), Oakland Museum of California, Oakland, CA
2006 – *Imperial Silence Exhibition of Films* (Burning Wagon Collective), Oakland Museum of California, Oakland, CA
2006 – *Los ABCs: Que Vivan Los Muertos*, Animation Spotlight, Sundance Film Festival, Park City, UT
(Burning Wagon Collective), Toon Town Trouble Makers, Museum of Contemporary Art, San Diego, CA
A project of Creative Capital Transcending Borders, Museum of Anthropology, Arizona State University, AZ
Boston Underground Film Festival, Harvard, MA
Brooklyn Underground Film Festival, Brooklyn Lyceum
Sin Fronteras Film Festival, Albuquerque, NM
XicanIndie Film Festival, Denver, CO
Silver Lake Film Festival, Los Angeles, CA
Arizona International Film Festival, Tucson, AZ
Jacksonville Film Festival, Telluride, CO
Mountain Film Festival, Telluride, CO
2005 – Galeria de la Raza, San Francisco, CA
Mesa Contemporary Arts, Mesa, AZ
2005 – *Radio Healer* (Los Humanos), monOrchid Gallery, Phoenix, AZ
2004 – *Count* (Martinez, M., Martinez, C.), Bonnie Bird Theatre, Laban Centre, London, UK
2003 – *Radio Healer Concerto* (Los Humanos), Red Rug Studios, Tempe, AZ, Tres Gatos, SAE Mastering, Phoenix, AZ
2001 – *Day of the Muertos* (Martinez, C.), Step Gallery, Arizona State University, Tempe, AZ
2001 – *El Oscuro* (Martinez, C.), Prizm Theater, Arizona State University, Tempe, AZ
2000 – *La Gran Barrera* (Martinez, C.), Gammage Auditorium, Tempe, AZ

Artist Talks

- 2011 – Artist on Artist Lecture Series, "Double Spaced," Scottsdale Museum of Contemporary Art, Scottsdale, AZ
2011 – Postcommodity. Half-Life: Patterns of Change, Santa Fe Art Institute, Santa Fe, NM

Systems Engineered

- 2011 – Digital Resolana, Tempe, AZ
2011 – Digital Ayoyote Rattle, Tempe, AZ
2011 – Postcommodity Feedback and Sensing System (Hardware & Software). Martinez, C., Twist, K., Tempe, AZ
Promoting a More Just, Verdant and Harmonious Resolution
2010 – Postcommodity Audible Display Software. Martinez, C., McCoord, A., Tempe, AZ
If History Moves At the Speed of its Weapons, Then the Shape of the Arrow is Changing
2010 – Mexica Calendar Digital Interaction. Martinez, C., Tempe, AZ
2009 – Current – Rehearsal Assistant Google Application. Rajko, S., Martinez, C., Mumford, J., Tempe, AZ
2009 – Current – Radio Healer Digital Sound Synthesizers. Martinez, C., Tolentino, L., Tempe, AZ
2009 – StickBall GameBot SMALLab Interaction. Martinez, C., Kemp, R.G., Kemp, R., Gkisedtanamoogk, Tempe, AZ
2009 – Mediated XicanIndio Resolana. Martinez, C., Kemp, R., Gkisedtanamoogk, Tempe, AZ
2008 – Intel Audible Display. Martinez, C., Thornberg, H., Ingalls, T., Campana, E., Tempe, AZ
2007 - 2011 – SMALLab (Situating Multimedia Arts Learning Lab), Co-Inventor, Tempe, AZ

Conferences and Workshops

- November 2011 – Martinez, C., *Digital Ayoyote Rattle: The Design of a Low-Cost Digital Media System for a Mediated XicanIndio Resolana*, IKTC 2011, Indigenous Knowledge Technology Conference, Windhoek, Namibia
March 2011 – Birchfield, D., Johnson-Glenberg, M., Koziupa, T., Martinez, C., Tolentino, L., *SMALLab demonstration*, DML 2011, Digital Media and Learning Conference, Long Beach, CA, March 2011.
June 2010 – Martinez, C., Kemp, R., Tolentino, L., Esler R., Rajko, S., Mumford, J., *Radio Healer*, NIME 2010, New Interfaces for Musical Expression, Sydney, Australia

April 2010 – Martinez, C., Kemp, R., Tolentino, L., *Radio Healer*, ACM CHI 2010, Conference on Human Factors in Computing Systems, Atlanta, GA

January 2010 – Martinez, C., Kemp, R., Birchfield, D., Campana, E., Ingalls, T., Gkisedtanamoogk, *Culturally Sensible Digital Place-Making: Design of the Mediated XicanIndio Resolana*, TEI'10 Tangible and Embodied Interaction, MIT, Cambridge, MA

October 2009 – Birchfield, D., Kelliher, A., Martinez, C., Tolentino, L., Campana, E., Johnson-Glenberg, M., Olson L., Savvides, P., *Embodied and Mediated Learning in SMALLab: Demonstration*, Breakthrough Learning in a Digital Age, Hosted by Google Inc., Google Headquarters, Mountain View, CA

August 2009 – *Embodied and Mediated Learning in SMALLab: A Student-Centered Mixed-Reality Environment*, (K-12 Embodied and Mediated Learning Group), SIGGRAPH 2009, New Orleans, LA

June 2009 – *Introduction to GameBot*, (K-12 Embodied and Mediated Learning Group), GLS 5.0, Games, Learning, and Society Conference, Madison, WI

January 2009 – *Ceremony and Digital Place Making: Culturally Sensible Design for the Mediated Talking Circle*, (K-12 Embodied and Mediated Learning Group), National Science Foundation, The Future of Interactive Media: Workshop on Media Arts, Science and Technology (MAST), Santa Barbara, CA

August 2008 – *Gaming SMALLab Workshop*, (School of Arts, Media and Engineering K-12 Embodied and Mediated Learning Group and the Institute of Play), New York, NY

July 2007 – *Radio Healer*, (*Los Humanos*), Connected Knowledge: Collaboration Across Boundaries, Banff New Media Institute, Banff Centre, Alberta, Canada

Selected Posters, Demonstrations, and Publications

Martinez, C., *Digital Ayoyote Rattle: The Design of a Low-Cost Digital Media System for a Mediated XicanIndio Resolana*, IKTC 2011, Indigenous Knowledge Technology Conference, Windhoek, Namibia, November 2011.

Martinez, C., Birchfield, D., *Mediated XicanIndio Resolana and Data Presentation*, Henry Jenkins, and Communication, Journalism and Cinematic Arts, USC, Los Angeles, April 2011.

Birchfield, D., Johnson-Glenberg, M., Koziupa, T., Martinez, C., Tolentino, L., *SMALLab demonstration*, DML 2011, Digital Media and Learning Conference, Long Beach, CA, March 2011.

Martinez, C., Tolentino, L., Birchfield D., Johnson-Glenberg, M., *Building an Inclusive, Collaborative Culture Around Game Design for Kids*, GLS 6.0, Games, Learning, and Society Conference, Madison, WI, June 2010.

Martinez, C., Kemp, R., Birchfield, D., Campana, E., Ingalls, T., Gkisedtanamoogk, *Culturally Sensible Digital Place-Making: Design of the Mediated XicanIndio Resolana*, TEI'10 Tangible and Embodied Interaction, MIT, Cambridge, MA, January 2010.

Campana E., Martinez C., Mumford J., Rajko S., Ingalls T., Thornburg H., Tolentino L. (2010), *An Enactive Framework for Collaborative Expression*. In G. Stam and M. Ishino (Eds.), *Integrating Gestures*. Amsterdam, The Netherlands, Johns Benjamin.

Birchfield, D., Kelliher, A., Martinez, C., Tolentino, L., Campana, E., Johnson-Glenberg, M., Olson L., Savvides, P., *Embodied and Mediated Learning in SMALLab: Demonstration*, Breakthrough Learning in a Digital Age, Hosted by Google Inc., Google Headquarters, Mountain View, CA, October 2009.

Martinez, C., Mumford, J., Rajko, S., Campana, E., Ingalls, T., Thornburg, H., Tolentino, L., *An Enactive Framework for Collaborative Expression*, ACM Creativity and Cognition 2009, ACM Press, Berkeley, CA, October 2009.

Birchfield, D., Hatton S., Kelliher, A., Martinez, C., Tolentino, L., Campana, E., Johnson-Glenberg, M., Olson L., Savvides, P., Uysal, S., *Embodied and Mediated Learning in SMALLab: a student-centered mixed-reality environment*, ACM SIGGRAPH, New Orleans, LA, August 2009.

Birchfield, D., Martinez, C., Edwards, M., Salen K., *Introduction to GameBot*, GLS 5.0, Games, Learning, and Society Conference, Madison, WI, June 2009.

Martinez, C., Kemp, R., Birchfield, D., Campana, E., Ingalls, T., *Ceremony and Digital Place-making Culturally Sensible Design for the Mediated Talking Circle*, NSF Media, Arts, Science, and Technology Conference, Santa Barbara, CA, January 2009.

- Birchfield, D., Campana, E., Hatton, S., Kelliher, A., Martinez, C., Tolentino, L., *K-12 Embodied and Mediated Learning: the SMALLab Mixed Reality Learning Environment*, NSF Media, Arts, Science, and Technology Conference, Santa Barbara, CA, January 2009.
- Coleman, G., Ingalls, T., Campana, E., Martinez, C., Mumford, J., Qian, G., Rajko, S., Thornburg, H., *Intra-Sense*, NSFMedia, Arts, Science, and Technology Conference, Santa Barbara, CA, January 2009.
- Mumford, J., Ingalls, T., Martinez, C., J., Rajko, Campana, E., Mechtley, B., Qian, G., Thornburg, H., Tolentino, L., *Nonverbal Communication Analysis for Collaborative Environments*, Media, Arts, Science, and Technology Conference, Santa Barbara, CA, January 2009.
- Birchfield, D., Megowan, C., Tolentino, L., Johnson-Glenberg, M., Kelliher, A., Martinez, C., *Teaching and Learning in the Mixed-Reality Science Classroom*, Journal of Science Education and Technology, May 2009.
- Campana, E., Martinez, C., Mumford, J., Mumford, S., Rajko, P. Sampath, H. Thornburg, *HandJabber and Responses*, BodyNets 2008, Tempe, AZ, March 2008.
- James, J., Mumford, J., Martinez, C., Rajko, S., *Improvisatory Practices within Mediated, Interactive Environments*, Text, Media, and Improvisation Conference, Montreal, Canada, June 2008.