

Diana J. Nucera

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Education

Master of Fine Arts, Art and Technology School of the Arts Institute of Chicago | 2004-2006

Bachelor of Fine Arts, New Media San Francisco Art Institute | 1999-2003

Leadership and Development

Founder and Director of the Equitable Internet Initiative| 2015-2019 *Over saw the fundraising, partnership development, curriculum design and implementation of training of 45 community based wireless engineers or Digital Stewards who then went on to build 3 neighborhood based Internet Service Providing entities with in Non-Profits.*

Founder and Lead Educator of Beat Match Brunch with Mother Cyborg | 2016-2019 *Oversaw the program development and education of Beat Match Program that trained women and gender non conforming individuals to play records in efforts to diversify the Detroit music scene while creating community for women identified musicians to grow with.*

International Grants Organizer Community wireless SEED small grants program | 2014-2016 *Over saw the granting and programing of 11 international community wireless projects. Responsibilities included recruiting grant applications, choosing grantees, soliciting project documentation, compiling documentation, creating community technology tools out of lessons learned, relationship building, organizing international meetups to exchange practices.*

Founder and Director Detroit Community Technology Project, Detroit, MI| 2014-2019 *Detroit Community Technology project focuses on fostering community rooted technology development and uses that strengthen relationships to each other and the planet. Secured annual income through contracts and grant projects that fulfilled the mission.*

Co-Director Allied Media Projects, Detroit, MI | 2009-2014 *Organizational development, board management, grant writing and reporting, budgeting, staff management including hiring and firing, communications, event organizing, program design, public speaking, facilitating national*

and local partnerships, contract management, network facilitation, distilling and publishing the organization's best practices, and stewardship of the Allied Media Network Principles.

Director of Community Technology Detroit Future Media, Detroit, MI | 2011-2013 *Designed and facilitated the implementation of Detroit Future Media a 20 week media and technology training programming for Detroiters interested in building a media based economy.*

Founder and Director Digital Stewards, Detroit, MI | 2012-2014 *Designed and developed Digital Stewards program that trains neighborhoods in designing and maintaining wireless mesh networks.*

CoFounder of the Detroit Digital Justice Coalition, Detroit, MI | 2011- 2019 *Co-developed Digital Justice Principles, designed and documented DiscoTech (Discovering Technology Fairs, trained members in organizing DiscoTechs, served as a member of the Detroit Media Economy Collaborative leading the development of Detroit Future Media, Detroit Future Schools, and Detroit Future Youth Programs.*

Community Engagement Coordinator, Landscape Architecture Program Purdue University, West Lafayette, IN | 2007 - 2008 *Trained Landscape Architecture students in using media based community organizing as a way of understanding the best design for that community.*

Summer Arts Apprenticeship Program Director Street Level Youth Media, Chicago, IL | 2005-2007

Facilitation, Media Instruction and Curriculum Design

A People's Guide to AI | 2017- 2019 Wrote a workbook style booklet with accompanying workshops that facilitate non techies alike in understanding the complexities of Artificial Intelligence.

Community Technology Pedagogy Developer | 2016 *Working with the Economic Development Corporation of New York City and the Resilient Communities program produced the Teaching Community Technology Handbook to train educators in Community Technology, the creation and use of technology rooted in community needs.*

Equitable Internet Initiative Digital Stewards Curriculum | 2012-2016 Developed several iterations of wireless engineering curricula that trained non technical individuals in designing, organizing, building, and managing community wireless networks.

Skillshare Developer OCTOP | 2015 *Working with national LGBTQI organizations in producing online skillshares.*

Trainer, Curriculum Developer Commotion Wireless | 2010-2014 *Trained Open Technology Institute staff in popular technology teaching practices, community media technology curricula development, and community organizing and Codedigned the commotion construction kit.*

Media Educator Vanguard CDC | 2009 *Designed and taught a 2 week course in night time photography that integrated scientific concepts of light for teenage girls.*

Media Specialist/Video Producer The Boggs Center to Nurture Community Leadership, Detroit, MI | 2008-2010 *Documented and edited Grace Lee Boggs' conversations and created a web series to engage a national audience in conversations about race, gender, class, and technology.*

Summer Program Video Instructor and Youth Mentor Detroit Summer, Detroit, MI | 2009 *Designed and taught video curriculum in collaboration with other video artist.*

Instructor, "Multimedia Manipulations" Purdue University, West Lafayette, IN | 2007 *Developed and taught curriculum and that merged plant science concepts, graphics design, and green screen video production.*

Media Instructor Street Level Youth Media, Chicago, IL | 2004-2007 *Audio, video, graphics, motion graphics, and DIY special effects.*

MultiMedia Curriculum Developer Chicago Public Schools, Chicago, IL | 2006-2007 *Developed media arts curricula with classroom teachers, organized and facilitated train the trainer trainings in classroom art integration, designed and setup multimedia computer labs in Chicago Public Schools.*

Artist Educator and Curriculum Consultant Grades 2-12 Chicago Arts Partnerships in Education (CAPE), Chicago, IL | 2004-2007 *In schools media and technology curricula design in collaboration with classroom teachers integrating audio, video and graphics design in to Chicago Public Schools curricula.*

Consultancies

Digital Inclusion Consultant Mozilla

Foundation London, UK | 2015 Code
for Detroit Detroit, MI | 2014

Collaborative Systems Consultant Maracuyeah

Washington DC | 2013 HOBAC Oakland CA | 2014

Technology Education Consultant Open

Technology Institute, Washington DC | 20122013

Grassroots Policy Representative

Consumers Union Knowledge Exchange |
2008

Event Organizing

Allied Media Conference (AMC) Eight years experience organizing and growing a national gathering of 2000 media and technologist activist, educators, policy advocates, and makers. Responsibilities in producing this event included designing collaborative organizing tools, developing local and national partners, organizing and designing entertainment in conjunction with the conference, designing and implementing A/V for the entire conference, content curation, logistics management, and staff management. | 20082014

AMP Camp Detroit AMP Camp, a 3 day long artist retreat to nurture creativity in those that foster it in others. Responsibilities included designing and implementing AMP Camp, grant writing and reporting, logistics management, staff recruitment, participant recruitment, documentation and evaluation, agenda development, and facilitation and staff management. | 2014

Discovering Technology Labs Nine years experience organizing hands on media labs for cross-generational and low income communities. Responsibilities in designing and maintaining these labs included logistics management, staff management, equipment purchasing, building equipment management systems, training IT coordinators, and developing digital literacy workshops. | 20062015

Awards

Kresge Literary Arts Fellow	2019
Open Society Foundation Grantee, to "Demystify Artificial Intelligence"	2018
Ford Foundation Grantee, to distribute A People's; Guide to AI"	2018
Buck Dinner Award recipients for " Equitable Internet Initiative"	2017
Knight Arts Award Recipient for "Beat Match Brunch with Mother Cyborg"	2017
Knight Arts Award Recipient for " Digital Stewards"	2015

Publications

<i>Self-Published Zine catalogue</i>	<i>Year Published</i>
Communication is a Fundamental Human Right Vol. 1	2009
Communication is a Fundamental Human Right Vol. 2	2010
Communication is a Fundamental Human Right Vol. 3	2010
Communication is a Fundamental Human Right Vol. 4	2011
How to Discotech Zine	2012
Digital Stewards Curriculum 2012-2013	
Detroit Future Guide to Digital Literacy	2013
Community Technology Field guide	2014
(Re)building Technology Vol. 1	2014
(Re)building Technology Vol. 2	2015
Opening Data Vol. 1	2015
Community Technology Retrospective: International networks	2015
Teaching Community Technology Handbook	2016
Beat Match with Mother Cyborg Zine	2016
Opening Data Vol. 2	2017
How does the Internet Work?	2018
A People's Guide to Artificial Intelligence	2018

Published Works

Community-Based Multiliteracies and Digital Media Projects: Questioning Assumptions and Exploring Realities	
Chapter 5: I Transform Myself I Transform the World Around Me	2014
Two Way Streets	
Civic Quarterly Issue 2	2014
Scaling Community Technology	
Meeting of the Minds Guest Blog Post	2014
Global Information Society Watch: Community Networks	
Chapter: United States of America	2018

Press

- VICE Motherboard 'Dear Future' Documentary Series
["Meet the People In Detroit Building Their Own Internet"](#) 2017
- Free Press Detroit Music Review
["Mother Cyborg's mission: Making dance music that heals"](#) 2017
- Detroit Metro Times Music Review
["Mother Cyborg has landed, Diana Nucera's electro-soul debut dances into the digital ether"](#) 2017

Radio / Podcasts

- WCBN "The Local Radio Show", [Live Mother Cyborg radio performance](#) 2018
- Slate Podcast Series, "Slate's Working"
["How Does a Community Internet Organizer Work? Diana Nucera runs an organization that promotes digital literacy and internet access in Detroit."](#) 2017
- PitchFork Radio "The Detroit Hour," Guest DJ 2015
- Underground Resistance Radio, Guest DJ 2015