

David Nicholas Wilson

Educator | Designer | Creative Technologist | Researcher | Digital Culture & Change

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Education

- Master of Fine Arts in Creative Practice, The University of Texas at Dallas
School of Arts Technology and Emerging Communication: May 2021
Thesis Project - *"82 Reflections"*
Thesis Committee Dr. Heidi Rae Cooley, Associate Dean Dale MacDonald, Dean Terry
- Master of Arts, The New School for Public Engagement School of Media Studies: 2015
Thesis - *"Constructing and Analyzing a Large Dataset of Examples of Public Interactives"*
Thesis Committee Dr. Anne Balsamo, Dale MacDonald, Dr. Dawnja Burris
- Bachelor of Arts, San Francisco State University Broadcast Electronic Communication Arts: 2013
- Associate of Arts in Information Technology Network Administration, Heald College: 2009

Faculty Appointments

- Tenure Track Assistant Professor of Graphic Design, Purchase College June 2022 - present
State University of New York, School of Art+Design
- Instructional Assistant Professor of Graphic Design, Illinois State University August 2021 - May 2022
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

Research

- Principal Investigator, Purchase College, School of Art+Design: April 2024 - present
Research Design in Public Interactives
- Research Assistant, UT Dallas, ATEC: 2016 - May 2021
Public Interactives Research Lab - Co-Directors Dr. Anne Balsamo, Dr. Heidi Rae Cooley,
Associate Dean Dale MacDonald
Emerging Gizmology Lab - Director Associate Dean Dale MacDonald
- Graduate Researcher, TNS Parsons School of Design, Transdisciplinary Graduate Laboratory: 2015
Project - *"Experiments in civicTECH"* in collaboration with Microsoft New York
Faculty Supervisors Michele Kahane, Dr. Eduardo Staszowski
University Supervisor Dr. Jamer Hunt
- Research Assistant, TNSPE School of Media Studies: 2013 - 2015
Public Interactives Research Team - Director Dr. Anne Balsamo
Office of Creative Technologies - Director Dale MacDonald

Grant Funded Research

- "Public Interactive Digital Mural"*: Faculty Support Grant, Purchase College, State University of New York 2024
- "Listening to Apollo 11. Celestial Celebration: Music, Art, and Technology"*: 2019
PIRL, UTD Center for Robust Speech Systems, Richardson Symphony Orchestra
Ann and Charles Eisemann Arts Innovation Grant
- Research Assistant for Dr. Anne Balsamo and Dale MacDonald, Principal Investigators: 2015
National Endowment for the Humanities Digital Humanities Implementation Grants
#HK-50155-14
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Peer Reviewed Publications and Conference Presentations

- Wilson, D & Mallory, S (forthcoming edited book) *"Capitalism, Artificial Intelligence, and Creativity (working title)"*, publisher TBD
- Wilson, D & Dell, B. (2018) *"The p.l.a.c.e. project – How Transpiring Ways of Situation Affect Agency"*, Proceedings on the Second Annual Post-Human Network Graduate Student Conference, Arizona State University
- Dell, B. & Wilson, D. (2018) *"Integrating Beacon Infrastructure through Python & ArcGIS Enterprise for Indoor/Outdoor Navigation"*, Proceedings of ESRI DevSummit2018, Palm Springs, California
- Wilson, D. (2017) *"The Online Gallery of Public Interactives: Digital Archiving as Doing and Presenting Research"*, Proceedings on the 5th Conference on Computation, Communication, Aesthetics, and X, Faculdade de Belas-Artes da Universidade de Lisboa, Lisbon, Portugal
- Wilson, David N. (2017) *"The Lone Star Digital Memorial: A Case Study in Pervasive Displays"*, Proceedings on the 6th ACM International Symposium on Pervasive Displays, June 2017, Lugano, Switzerland
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Blog and Web Based Publications

- ["Research Design in Public Interactives"](#) (2024-present), Public Interactives Research Collective, Purchase College, School of Art+Design
- ["Listening to Apollo 11 | Celestial Celebration: Music, Art, & Technology"](#) (2022), Public Interactives Research Lab, UT Dallas, ATEC (AHT)
- ["ART 338 BFA Senior Studio 1"](#) (2021), Collaborative Studio Website, Illinois State University Wonsook Kim School of Art, Wonsook Kim College of Fine Art
- ["82 Reflections - A Manifesto"](#) (2020), Master of Fine Arts Written Thesis, Self Published

["SMS Public Interactives Research Team | Research-Design in Public Interactives"](#) (2016),
Public Interactives Research Team, TNSPE School of Media Studies

["Experiments in civicTECH"](#) (2015), Blog for University Transdisciplinary Lab, TNS Parsons School of Design

["Public Interactives Independent Study"](#) (2015), Blog for Independent Study Studio, TNS Parsons School of Design +
TNSPE School of Media Studies

Curriculum Planning

Faculty Committee Lead: Graphic Design Department Curriculum Revision Initiative (January 2024 - present),
Purchase College State University of New York, School of Art+Design, University Supervisor Dr. Earnest
Lamb, Department Supervisor Hakan Topal

Plan Wide Open Curriculum Planning Workgroup: Interactive Narratives (Fall 2023 - present), Purchase College
State University of New York, School of Art+Design, University Supervisor Dr. Earnest Lamb,
Faculty Supervisor Hakan Topal

Faculty Support: Graphic Design Department Curriculum Revision Retreat (Spring 2023 - January 2024),
Purchase College State University of New York, School of Art+Design, University Supervisor Dr. Earnest
Lamb, Department Supervisor Robin Lynch

Curriculum Planning Committee: Crossover I + Crossover II - Intentional Future Making | Design+Science Studio |
SUNY-GER Gen-ed Art Core Course (Fall 2023 - present), Purchase College State University of New York,
School of Art+Design, Faculty Supervisors Hakan Topal, Benjamin Santiago

Curriculum Planning Committee: Digital Media for Designers II (Spring 2023 - present), Purchase College
State University of New York, School of Art+Design, Faculty Supervisors Hakan Topal, Benjamin Santiago

Curriculum Planning Committee: Digital Media for Designers I (Fall 2022 - present), Purchase College
State University of New York, School of Art+Design, Faculty Supervisor Hakan Topal

Curriculum Planning Committee: Visual Language (Fall 2022 - present), Purchase College
State University of New York, School of Art+Design, Faculty Supervisors Hakan Topal, Janine Polak,

Curriculum Planning Committee: Introduction to TechnoCulture | Gen-ed Art + Technology Core Course
(2017 - 2019), UT Dallas, ATEC, Faculty Supervisor Dr. Anne Balsamo

Teaching Experience as Instructor of Record

DES 4991 "Senior Project II" (Spring 2023, Spring 2024, Spring 2025) Assistant Professor of Graphic Design,
Purchase College State University of New York, School of Art+Design

DES 4990 "Senior Project I" (Fall 2022, Fall 2023, Fall 2024) Assistant Professor of Graphic Design, Purchase College
State University of New York, School of Art+Design

DES 2460 "Digital Media for Designers II" (Spring 2023, Spring 2024, Spring 2025) Assistant Professor of Graphic
Design, Purchase College State University of New York, School of Art+Design

DES 2450 "Digital Media for Designers I" (Fall/Spring 2022, Fall/Spring 2023, Fall/Spring 2024, Spring 2025)
Assistant Professor of Graphic Design, Purchase College State University of New York,
School of Art+Design

VIS 2120 "Crossover I Intentional Future Making | Design+Science Studio GenEd" (Spring 2024)
Assistant Professor of Graphic Design in collaboration with Assistant Professor Benjamin Santiago,
Purchase College State University of New York, School of Art+Design

VIS 1080 "Visual Language" (Fall 2022, Fall 2023, Fall 2024) Assistant Professor of Graphic Design, Purchase College
State University of New York, School of Art+Design

ART 227 "Graphic Design II" (Spring 2022) Instructional Assistant Professor, Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

ART 202 "Digital Media I" (Spring 2022) Instructional Assistant Professor, Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

ART 338 "BFA Senior Studio" (Fall 2021) Instructional Assistant Professor, Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

ART 337 "BA / BS Senior Studio" (Fall 2021) Instructional Assistant Professor, Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

ART 226 "Graphic Design I" (Fall 2021) Instructional Assistant Professor, Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

Teaching Experience as Teaching Associate

ATCM 2300 "Introduction to TechnoCulture" (Fall 2017 - Spring 2020), UT Dallas, ATEC,
Faculty Supervisor Dr. Anne Balsamo

Teaching Experience as Teaching Assistant

ATCM 2340 "Visual Communication" (Spring 2021), UT Dallas, ATEC, Faculty Supervisor Dr. Paul Lester

ATCM 2303 "Project Management" (Spring 2020), UT Dallas, ATEC, Faculty Supervisor Kara Oropallo

ATCM 1100 "First Year Seminar" (Fall 2019), UT Dallas, ATEC, Faculty Supervisor Christina Nielsen

NMDS 6000 "Public Interactives Independent Study" (Fall 2015), TNSPE School of Media Studies,
Faculty Supervisor Dale MacDonald

PSAM 5550 "CoLab: Experiments in Media Design" (Fall 2014), TNS Parsons School of Design + TNSPE School
of Media Studies, Faculty Supervisor Associate Professor Diane Mitchell

NMDS 5008 "Media Design" (Fall 2014), TNSPE School of Media Studies, Faculty Supervisor Brian McCormick

BECA 685 "Projects in Teaching Broadcast Electronic Communication Arts" (Spring 2013), SFSU College of Liberal and Creative Arts, BECA, Faculty Supervisor Dr. Michelle Wolf

Professional and Academic Service (abridged)

Faculty Senate Committee Member: "Budget Planning and Assessment" (Fall 2024 - present), Purchase College State University of New York, Chair Dan Hannesian

Faculty Committee Member: "Student Disciplinary Hearing Board" (Fall 2024 - present), Purchase College State University of New York

Faculty Host and Mentor: "Graphic Design Transfer Student Online Town Hall" (Fall 2024), Purchase College State University of New York, School of Art+Design

Faculty Support: "Design Foundations Team Leader" (June 2024 - June 2025), Purchase College State University of New York, School of Art+Design, Supervisor Casey Hooper, Hakan Topal

Faculty Volunteer: "Improving Campus Culture Workgroup" (March 2024 - December 2024), Purchase College State University of New York, School of Art+Design, Supervisor Andrew Salomon

Faculty Support: "Graphic Design Junior Class Town Hall" (February 2024), Purchase College State University of New York, School of Art+Design

Coordinator: "HFBK Exchange Student Coordinator" (Fall 2023 - present), Purchase College State University of New York, School of Art+Design, Supervisor Casey Hooper, Robin Lynch

Grant Author: "Student Engagement Grant" \$100 grant awarded by Purchase College Office of Student Success to support Graphic Design Department Design Gathering (October 2023), Purchase College State University of New York, School of Art+Design, Supervisor Casey Hooper

Faculty Support: "National Portfolio Day Association - Purchase College School of Art+Design Prospective Student Portfolio Reviews" (October 2023), Jacob Javits Center, New York, Supervisor Julian Osorio

Faculty Support: "Graphic Design Senior Studios Coordinator" (Spring 2023 - present), Purchase College State University of New York, School of Art+Design, Supervisor Robin Lynch, Celeste Joyce

Faculty Support: "Design Gathering" (March 2023), Purchase College State University of New York, School of Art+Design, Supervisor Robin Lynch

Grant Author: "Student Engagement Grant" \$100 grant awarded by Purchase College Office of Student Success to support Graphic Design Department Design Gathering (March 2023), Purchase College State University of New York, School of Art+Design

Faculty Committee: "ART 340 BFA Senior Studio 2 Midterm Critique" (March 2022), Illinois State University Wonsook Kim School of Art, Wonsook Kim College of Fine Art

Faculty Support: "Graphic Design Internship Fair" (March 2022), Illinois State University Wonsook Kim School of Art, Wonsook Kim College of Fine Art

Faculty Committee: "BFA Program Portfolio Review" (February 2022), Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

Faculty Moderator: "ART 337 BA / BS Senior Studio Portfolio Review" (December 2021), Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

Faculty Moderator: "ART 338 BFA Senior Studio Critique" (November 2021), Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

Faculty Mentor : "Wege Prize 2022" Transdisciplinary Undergraduate Student Team Application and Research Plan
(October 2021), In collaboration with Professor Vitoria Faccin-Herman, Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

Faculty Mentor: "Illinois Innovation Network Research Conference on Sustainability" Undergraduate Student
Abstract Submissions (October 2021), Illinois State University Wonsook Kim School of Art,
Wonsook Kim College of Fine Art

Faculty Support: "Graphic Design Internship Fair" (October 2021), Illinois State University
Wonsook Kim School of Art, Wonsook Kim College of Fine Art

PIRL Tour Guide Graduate Student Representative: President's Office and Leadership Richardson Class
of 35 (February 2020), UT Dallas, ATEC, PIRL, Supervisors Rosalie McManis, Sally Mendiola

Secretary: ATEC Graduate Student Association (2017- 2018), UT Dallas, ATEC,
Faculty Supervisor Associate Dean of Graduate Studies Dr. Kim Knight

Support Staff: "*Mixed Messages 20th Annual Graduate Media Showcase*" (April - May 2016),
TNSPE School of Media Studies Event Producers Dr. Christiane Paul, Diane Mitchell

Interviewee: School of Media Studies Information Brochure (February 2016), TNSPE School of Media Studies

Presenter: Public Interactives Research Team Promotional Video (February 2016), TNS Public Relations

Presenter: Public Interactives Research Team Promotional Video (December 2015),
TNSPE School of Media Studies Public Relations

Panelist: Design and Technology Bootcamp End of Session Critique (August 2015), TNS Parsons School of Design

Presenter: Graduate Student Information Session (April 2015), TNSPE School of Media Studies

Governing Board Secretary: Cesar Chavez Student Center (2012 - 2013), SFSU, Director Guy Dalpe

Media Productions, Performances, and Exhibitions

[*"Public Chromesthesia"*](#) (February - March 2025), Public Interactive Digital Mural, Richard & Dolly Maass Gallery,
Purchase College State University of New York

[*"meanwhile...in the real world | exponential reflections"*](#) (January 2025 - present), Virtual Monument,
New Art City Virtual Art Space

["82Reflections.org"](#) (November 2024 - present), Online Reflection & Meditation Space / Live Streaming Art

"Times Square Arts Midnight Moment Submission" (forthcoming 2025), Video Art for Large Public Displays in collaboration with [d0n.xyz](#), Times Square Arts, Times Square, New York

"Carta a Cecilia" (September 2022), Audio Production for Video Poem, 100 Years, 100 Poems of Maruja Vieira Cultural Outbreak for Peace and Life Initiative supported by MinCultura The Ministry of Culture of the Republic of Colombia, The Ministry of Culture, Arts, and Knowledge [100 AÑOS. 100 POEMAS DE MARUJA VIEIRA - CAPÍTULO 1](#)

"glitch (pandemic art)" (January - February 2022), Video Projection Installation, Illinois State University Faculty Biennial Exhibition, [University Galleries, Normal, Illinois](#)

"82Reflections.org" (May 2021), Online Reflection & Meditation Space / Live Streaming Art Experience, MA/MFA Virtual Showcase, UT Dallas, ATEC

"82Reflections.org" (March 2021), Online Reflection & Meditation Space / Live Streaming Art Experience, Official Selection - Social Justice Art and Film Festival, UT Dallas, ATEC

"Capitalism, Art, and Police Brutality" (March 2021), Video, Official Selection - Social Justice Art and Film Festival, UT Dallas, ATEC

"¿Qué es la Fotomaratón? ¿What is Marathon Photo?" (August 2020), Composer Promotional Video Theme, FOTOMARATON 2020 Bogotá Land for Everyone, FOTOMUSEO The National Museum of Photography in Colombia

"Large Cardboard Star" (Winter 2019 - Spring 2020), The Lone Star ATEC Communications Information Placard for department Art Collection, UT Dallas, ATEC

"Strange Echoes & Computer Visions: Digital Reflections of Three Lynn Hershman Films" (October 2018), Video production support, Leonardo 50th Anniversary Celebration + Lynn Hershman Leeson Artist in Residence Week, PIRL, UT Dallas, ATEC

"Dada Speaks" (November 2016), Cast, UT Dallas, ATEC Labsynthe, Dallas Museum of Art

"SMS Public Interactives Research Team | Research-Design in Public Interactives" (2013-2016) , Administrator - Editor - Content Producer for Research Blog, TNSPE School of Media Studies

"AIDS Quilt Touch" (August 2015) , SIGGRAPH Los Angeles California, TNSPE School of Media Studies

"Let's SEE the Trash" (May 2015), Location Based Mobile Web Application, PIRT + Sarah Lawrence College Playable Media Lab Director Angela Ferraiolo, Ideas City, New Museum, New York City

Invited Lectures, Seminars, Roundtable Discussions, and Workshops

Presentation: *"Student Learning Outcomes for Design Students + Eight Semester Plan Prototype"* (March 2024), Graphic Design Curriculum Revision Initiative, Purchase College State University of New York, School of Art+Design

Workshop: *"Discussion Facilitator + Moderator"* (January 2024), Graphic Design Curriculum Revision Retreat, Purchase College State University of New York, School of Art+Design

Presentation: *"Embracing Constant Change: Teaching, Learning, and Practicing Design in The Digital Age"* (January 2024), Graphic Design Curriculum Revision Retreat, Purchase College State University of New York, School of Art+Design

Faculty Presentation: *"Cool Things to Do in New York City"* (March 2023), Design Gathering presentation highlighting digital public art and design opportunities for student submissions, Purchase College State University of New York, School of Art+Design

Faculty Support: *"Department Open House Sanders Trade and Technical High School In-Class Visit"* (November 2022), DES 2450-44616 Digital Media for Designers I, Department Supervisor Christopher Robbins, Faculty Supervisor Robin Lynch, Purchase College State University of New York, School of Art+Design

Lecture: *"Reflections on Lucy Lippard's On & Off the Map"* (October 2020), ATCM 3330 Digital Art as Social Practice, Faculty Supervisor Professor xtine burrough, UT Dallas, ATEC

Lecture Discussion Podcast: *"Semiotics"* (September 2020), ATCM 3301 Writing for ATEC, Instructor of Record Stephen Mallory, Faculty Supervisor Dr. Laura Imaoka, UT Dallas, ATEC

Workshop: *"Don't Be Afraid of Code!"* (March 2019), PIRL, UT Dallas, ATEC

Lecture: *"Media Archeology - Cultural Stories Through Evocative Objects 1960-2000"* (October 2018), ATCM 2300, Faculty Supervisor Dr. Anne Balsamo, UT Dallas, ATEC

Roundtable Discussion: *"Teaching Assistant Roundtable Discussion"* (August 2017), UT Dallas, ATEC Graduate Student Association

Presentation: *"Experiments in civicTECH"* (December 2015), TNS Parsons School of Design

Seminar: *"Graduate Student Seminar"* (November 2015), PIRT, TNSPE School of Media Studies

Workshop: *"Introduction to MicroControllers and Sensors for Interactive Installations"* (October 2014), Colab: Experiments in Media Design, TNS Parsons School of Design, Faculty Supervisor Diane Mitchell

Lecture: *"Aesthetics of Sound"* (October 2014), TNSPE School of Media Studies, Faculty Supervisor Brian McCormick

Lecture: *"Introduction to Sound, Sight, Motion - Media Aesthetics for Guerilla Media Projects"* (March 2013), BECA, SFSU College of Liberal and Creative Arts, Faculty Supervisor Dr. Michelle Wolf

Grants, Awards, and Honors

Honor Society of Phi Kappa Phi Member ID#12617335 (2018 - present), Chapter 316, UT Dallas

ATEC PhD Fellowship (2016 - May 2021), UT Dallas, ATEC

Betty and Gifford Johnson Travel Award (February 2018), UT Dallas, ATEC, Post-Human Network Graduate Student Conference

Dean's Merit Scholarship (2013 - 2015), TNSPE School of Media Studies

National Science and Mathematics Access to Retain Talent SMART Grant (2010), SFSU Department of Computer Science

Professional Affiliations

Common Ground Research Networks (2025 - present)

Additional Professional Experience

Television and Documentary Production: Transcriber, As-Broadcast Script Preparation (2002-2008), talk2TYPE Transcriptions, Sherman Oaks, California

Music Industry: Artist, Producer, Manager, *The Flight Orchestra* (2003-2005), Breathing Room Records

Event Production: Manager, Producer (2004-2005), *DataAge* Nightclub San Francisco

Event Production: Manager, Producer (2000-2005), *DataAge* Nightclub Los Angeles

Video Game Production: Freelance Sound Design (1997-1998), WayForward Technologies, Valencia, California

Technical and Media Production Skills

Web Development: HTML, CSS, UX Design, UI Design

Programming languages: Python, Java, JavaScript, JSON, PHP, Ajax

Internet Technology: Network Routing, Network Administration, Network Server Administration

Hardware: Raspberry Pi, Arduino, Microcontroller peripherals

Creative Software: Ableton Live, maxMSP, Adobe After Effects, Adobe Illustrator, Adobe PhotoShop, Adobe Premiere, Adobe InDesign, GIMP, Rhinoceros 3D, Processing, Tableau, MadMapper, openCV, VLC, HitFilm Express, ChatGPT

Media Production: Design, Video Editing, Camera Operation, Lighting, Sound Production, Sound Mixing, Production Design, Live Media Streaming, Music Composition and Performance, Event Planning, Event Production

Digital Portfolio of Creative Works

<http://davidnwilson.net/portfolio>

Digital Teaching Portfolio

Available upon request