

Ian Wojtowicz

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b. 1977, based in Vancouver, Canada, on unceded indigenous land.

EDUCATION

- 2009 - 2011 Massachusetts Institute of Technology (MIT) — *Master of Science in Art, Culture & Technology*,
School of Architecture — Cambridge, USA
- 2005 École nationale supérieure des Beaux-Arts — *Sculpture* — Paris, France
- 2004 - 2007 Emily Carr University of Art & Design — *Bachelor of Fine Arts* — Vancouver, Canada

SUPPLEMENTAL COURSES

- 2020 Emily Carr University of Art & Design — *Basics of Architectural Design*
MIT (edX.org) — *Introduction to Computational Thinking and Data Science*

PUBLISHED WRITING

- 2024 *Interrogative Design* — Editor, Designer, Contributing Author — MIT Press
- 2011 *N-52: On Art + Research at MIT* — Contributing Author — MIT School of Architecture & Planning
- 2010 *Visualizing the History of Ideas* — Author — SIGGRAPH '10 (Conference Proceedings)
- 2008 *Notes on Nation Building* — Author — International Society for Electronic Art (Conference Proceedings)
- 2006 *Massive Change or More of the Same?* — Author — Fuse Magazine

TEACHING

- 2023 University of British Columbia — *Information Design I – Systems: Design Thinking for Library and Information Studies* — Vancouver, Canada
- 2020 Emily Carr University — *Guest Reviewer: 4th Year Interaction Design* — Vancouver, Canada
Dartmouth College — *Studio Art Midterm Reviewer: Wearable Architectures for Post-Corona Times* — Hanover, New Hampshire
- 2019 Emily Carr University — *Guest Reviewer: 4th Year Interaction Design* — Vancouver, Canada
MIT School of Architecture — *Guest Lecture: Notes on Exhibit Design* — Cambridge, MA
- 2016 International Society of Electronic Art — *Design Fiction Workshop* — Hong Kong, China
Museum of Vancouver — *Design Fiction Workshop* — Vancouver, Canada
- 2015 Carnegie Mellon University, Human-Computer Interaction Institute — *Design Fiction Workshop* — Pittsburgh, USA
- 2011 MIT Program in Art, Culture & Technology — Teaching Assistant, “Tactical Media” and “Advanced Video Production” — Cambridge, USA
- 2010 MIT Media Lab — Instructor, “How to Make (Almost) Anything” — Cambridge, USA
- 2007 – 2008 Emily Carr University — Instructor, “Web Design” and “Flash Animation” — Vancouver, Canada
- 1998 Centre for Digital Image & Sound — Instructor, “Programming for Artists” — Vancouver, Canada

LECTURES & PRESENTATIONS

- 2025 Department of Art and Media at the School of Arts, Design and Architecture, Aalto University —
Interrogative Design and The Art of Un-War — Helsinki, Finland

- University of the Arts Helsinki – *Questioning xenophobia, militarisation and war through art* – Helsinki, Finland
- 2024 MIT – *Interrogative Design Symposium & Book Launch* – Cambridge, USA
Technion University – *Graphite 3D* – Haifa, Israel
- 2021 MIT Club of British Columbia – *Interrogative Design* – Vancouver, Canada
Western Washington University – *Design No Solutions* – Bellingham, Washington
- 2019 US Holocaust Memorial Museum – *Six Imaginary Museums & B'Seder* – Washington, DC
Centre for Digital Media – *Guest Lecture: Exhibition Design* – Vancouver, Canada
Emily Carr University – *Guest Lecture: Interventionist Art* – Vancouver, Canada
Museums and the Web Conference – *Six Imaginary Museums* – Boston, MA
- 2018 Emily Carr University, Studio for Critical Making – *Speculative Design* – Vancouver, Canada
Museums and the Web – *Designing for Curiosity* – Vancouver, Canada
- 2017 Vancouver Open Data Day Hackathon – *BC Budget App* – Vancouver, Canada
- 2016 Polin Museum of the History of Polish Jews – *B'Seder* – Warsaw, Poland
International Society of Electronic Art – *B'Seder* – Hong Kong, SAR, China
Oxford Brookes University – *B'Seder* – Oxford, UK
- 2015 The New School – *B'Seder* – New York, USA
- 2014 Vogue Theatre (over 1000 people) – *Pecha Kucha vol. 32* – Vancouver, Canada
California College of the Arts – *Future Monuments* – Oakland, USA
- 2011 Massachusetts Institute of Technology – *TRICKS Architecture Lectures* – Cambridge, USA
Pennsylvania State University – *The Object and Beyond* – State College, PA, USA
- 2010 University of Pittsburgh – *The Place of the Image* – Pittsburgh, USA
Massachusetts Institute of Technology – *Graduate Arts Forum* – Cambridge, USA
Visualizing the History of Ideas – Electronic Visualisation & the Arts Conference – London, UK
Istanbul Contemporary Art Museum – *Web Biennale 10* Panel Discussion – Istanbul, Turkey
- 2009 University Hill Secondary School – *Arts Day* – Vancouver, Canada
- 2008 International Society for Electronic Art – *Notes on Nation Building* – Singapore
- 2006 Canadian Association of Fine Arts Deans – *Intersections of Art & Science* – Vancouver, Canada

COMMITTEES & VOLUNTEERING

- 2026 - 2027 Richmond Public Art Selection Panel Roster – City of Richmond – Richmond, Canada
- 2024 Sar El Volunteers for Israel – Tel Aviv, Israel
- 2023 Technical Mentor for Assistive Technology Club – MIT – Cambridge, USA
- 2022 Various volunteer activities in support of refugees from Ukraine – Warsaw and Hrubieszów, Poland
- 2021 Richmond Public Art Selection Panelist – City of Richmond – Richmond, Canada
- 2008 - Present Director – Great Canadian Scientists Research Society – Vancouver, Canada
- 2018 Program Committee – Electronic Visualisation & the Arts Conference – Copenhagen, Denmark
- 1997 - 2002 Director – BC Freedom of Information & Privacy Association – Vancouver, Canada

GROUP EXHIBITIONS, PERFORMANCES & PUBLIC WORK

- 2014 Industry Lab Gallery Space (Curious Sound Objects) – *Sound Subject* – Cambridge, USA
Vancouver Mini Maker Faire – *Booknodes* – Vancouver, Canada

- 2013 EyeBuyArt.com — *B'Seder* and *The Betweeners*
 Leigh Square Community Arts Village — *Community Canvas* — Port Coquitlam, Canada
 Point Grey Business Improvement Association — *Community Canvas* — Vancouver, Canada
- 2012 BC Hydro — *Graffiti Transformer* — Vancouver, Canada
- 2011 Boston U Photographic Resource Center (PRC Student Exhibition) — *B'Seder* — Boston, USA
 1612 Gallery (Furtive Conundrum) — *Furtive Idol* — Vancouver, Canada
 MIT Hillel (An evening of Polish/Jewish narratives) — *B'Seder* — Cambridge, USA
 Harvard Signet Society (Experience Economies 4) — *B'Seder* — Cambridge, USA
 L'art passé à l'est (Salon d'art performance royal) — *Ubu Next* — Montréal, Canada
- 2010 SIGGRAPH — Poster: *Visualizing the History of Ideas* — Los Angeles, USA
 Centre A — Art's Birthday: *Cake Loop* — Vancouver, Canada
 International Conference on Computational Photography, MIT Media Lab — Cambridge, USA
 MIT Media Lab — Something like a proposition: *The Betweeners* — Cambridge, USA
 Istanbul Contemporary Art Museum (Web Biennale 10) — *Aspects of Polishness* — Istanbul, Turkey
- 2007 Flux Factory (NYYNY) — *A Notable New Yorker* — New York, USA
 Emily Carr University (Undergraduate Exhibition) — *Notes on Wandering* — Vancouver, Canada
 Intersections Digital Studio (IDS Opening) — *The Oracle of Elsewhere* — Vancouver, Canada
 Emily Carr Concourse Gallery (New Medium) — *The Oracle of Elsewhere* — Vancouver, Canada
 Version>07: The Insurrection Internationale — *The Oracle of Elsewhere* — Chicago, USA
 Istanbul Contemporary Art Museum (Web Biennale) — *The Oracle of Elsewhere* — Istanbul, Turkey
- 2006 Independent Museum of Contemporary Art (In Transition) — *Oak* — Cyprus
 Emily Carr Concourse Gallery (Connecting Flights) — *Oak* — Vancouver, Canada
- 2005 Galerie 1348, École des beaux-arts (Étranger) — *Oak* — Paris, France
 Institut Finlandais — *Domek Finski* — Paris, France
 Galérie Droite, École des beaux-arts (Étudiants d'atelier Saulnier) — *Oak* — Paris, France
 Hong Kong Artists Biennale, Club 64 (Moonstruck) — *The Oracle of Elsewhere* — Hong Kong, China
 Rhizome.org (ArtBase) — *The Oracle of Elsewhere* — New York, USA
- 1997 Access Artist Run Centre (Eclectomania) — *Abstract Web Browser* — Vancouver, Canada

SOLO EXHIBITIONS

- 2010 Centre des arts actuels Skol — *The Betweeners* — Montréal, Canada
- 2005 Gallery #5 — *Untitled* — Vancouver, Canada

EXHIBITION CATALOGS / ARTIST BOOKS / PERIODICALS

- 2012 Centre des arts actuels Skol — *On the Internet, We Can All Be Making It* — Montréal, Canada
- 2011 Cosmopolitan Review — *Harnessing the Power of Memory in the "Virtual" Age* — Illustration
- 2007 Flux Factory — NYYNY — New York, USA
- 2006 Independent Museum of Contemporary Art — *In Transition: Cyprus 2006* — Cyprus
 Western Front Magazine — *Burning Firehall* — Vancouver, Canada

PRESS

- 2011 The Atlantic Monthly — *UnFacebook World*

- Flowing Data — *Where people don't use Facebook*
 Business Insider — *Map Shows Places Where Facebook Is Not Popular Yet*
 2010 Artengine.ca — *Speculating in the network: Ian Wojtowicz's The Betweeners*
 Cosmopolitan Review — *The Betweeners: A Work by Ian Wojtowicz*
 Voir — *Les nouveaux catalyseurs culturels*
 1997 Wired Magazine — *Nation.1*

SELECTED AWARDS & GRANTS

- 2024 Book Production Grant, MIT Art Culture and Technology Program
 2022 Book Production Grant, Polish Cultural Institute of New York
 2014 Awesome Without Borders Grant, The Awesome Foundation
 2010 MIT Fellowship Award
 2009 Tisch School of Arts Graduate Full Tuition Scholarship, NYU
 2009 UC Santa Cruz Full Tuition Scholarship & Regent's Fellowship
 2009 British Columbia Arts Council Scholarship
 2004 Webby, Genie (Canadian Screen Awards), Emmy Award Nominee

PROFESSIONAL ACTIVITIES

- 2020 – Present Founder — Graphite Design Labs (3D software company) — Vancouver, Canada
- Stamen Design
 - MIT Center for Bits and Atoms
 - BC Courthouse Libraries
- 2017 – 2020 Museum Exhibit Designer — Aldrich Pears Associates — Vancouver, Canada
- National Coast Guard Museum
 - Redwoods National & State Parks Visitor Center
 - Nk'Mip Desert Learning Centre
 - Wanuskewin Heritage Park
- 2014 – 2016 Senior Interaction Designer — Poll Everywhere — San Francisco, USA
 2001 – 2016 CEO — Miscellaneous Projects Inc. — Vancouver, Canada
- Formlabs
 - Adobe Systems
- 2010 – 2011 Teaching Assistant, Research Assistant — MIT — Cambridge, USA
 2007 – 2009 Interaction Designer — Sage Software — Vancouver, Canada
 2001 – 2002 User Interface Developer — Canadian Broadcasting Corporation — Vancouver, Canada
 1998 – 2001 Chief Technology Officer — Bitmovers Systems — Vancouver, Canada

TECHNICAL SKILLS

- Workshop Casting & molding, ceramics, CNC, hand tools, lasercutter, power tools, 3D printing, vinyl cutter
 Visualization CAD, cartography, data viz, photo editing, sketching, product design, UX, video editing, 3D rendering
 Software C/C++, Java, JS (D3, jQuery, React, Three.js), PHP, Python (TensorFlow, pandas), Swift (ARKit)
 Hardware Analog and digital electronics, Arduino, AVR (avr gcc), RaspberryPi, EAGLE circuit layout, sensors
 Photography Augmented reality, chemical processes, large format, lighting, optics, VR, 35mm