

Ana Jofre

jofrea@sunypoly.edu | <https://anajofre.com/>

EDUCATION

- 2015 MFA (Interdisciplinary Arts, Media, and Design) OCAD University, Toronto, Ontario, Canada
- 2013 BFA Studio Art concentrated in Ceramics (Sculpture), Minor in Art History, UNC Charlotte, Charlotte NC
- 2004 PhD Atomic Molecular and Optical Physics, University of Toronto, Toronto, Ontario, Canada.
- 1999 MSc. Atmospheric Physics, University of Toronto, Toronto, Ontario, Canada.
- 1997 BSc. (Hons) Physics, University of Manitoba, Winnipeg, Manitoba, Canada.

PROFESSIONAL EXPERIENCE

- 2024-current Associate Professor of Creative Arts and Technology (SUNY Polytechnic, Utica, New York, USA)
- 2020-current Director Gannett Gallery (SUNY Polytechnic, Utica, New York, USA)
- 2017-2024 Assistant Professor of Creative Arts and Technology (SUNY Polytechnic, Utica, New York, USA)
- 2018 (May) Residency at Faber, the Arts, Sciences and Humanities Residency of Catalonia (Olot, Spain)
- 2015-2017 Post-Doctoral Research Fellow (Visual Analytics Lab, OCAD University, Toronto, Canada)
- 2016 Selected participant for *Culture Analytics* Program (March 7 – June 10, Institute for Pure & Applied Mathematics (IPAM), University of California, Los Angeles (UCLA), Los Angeles, California, USA)
- 2013 - 2015 Research Assistant (Visual Analytics Lab, OCAD University, Toronto, Ontario, Canada)
- 2007 - 2013 Assistant Professor (University of North Carolina Charlotte, Department of Physics & Optical Science. Charlotte, North Carolina, USA)
- 2004 - 2007 Post-Doctoral Research Fellow (National Institute of Standards and Technology (NIST) Gaithersburg, Maryland, USA)

Teaching Experience

- 2017- Instructor, IDS220 (Culture and Creativity), IDS335 (Art and Technology), IDT554 (Web development and design), COM260 (Introduction to Website Design), IDT534 (Information Design), IDT548 (Contemporary trends in digital visualization), DSA 506 (Visual Analytics and Communication), IDT 558 (Building web-based interactive data visualizations) SUNY Polytechnic Institute, Utica, NY
- 2016 -2017 Instructor, VISM3002 (Visual Analytics and Data Visualization), DIGF5002 (From Data to Perception), OCAD University, Toronto
- 2015-2017 Continuing Studies Instructor, CSDI1N15 (Introduction to Visual Analytics), CSDM1N28 (Gizmolgy: Introduction to Electronics with Arduino), OCAD University, Toronto
- 2007 - 2013 Instructor, PHYS6010 (Biophysics), PHYS3141(Introduction to Modern Physics), PHYS1101, PHYS2101, PHYS1102 (Intro Physics), LBST2213 (Science, Technology, and Society, a Liberal Arts course), University of North Carolina at Charlotte

RECENT AND SELECTED PUBLICATIONS

- 2024 "A Cultural Analytic Study of Facial Imagery in Time Magazine 1923–2014", Ana Jofre and Josh Cole. *Digital Studies/Le champ numérique* 14(1): 1–26. 2024 <https://doi.org/10.16995/dscn.10047> .
- 2024 "Early Jesuit Visions of Education" Rosa Bruno-Jofré and Ana Jofre *Oxford Research Encyclopedia* <https://doi.org/10.1093/acrefore/9780190264093.013.1941> (Designed associated digital component)
- 2023 "Building Convivial Educational Tools in the Twenty-First Century" Ana Jofre, Kristina Boylan, Ibrahim Yucel, in Freire and Illich Fifty Years Later, Rosa Bruno-Jofré, Michael Attridge, and Jon Igelmo, eds. (University of Toronto Press, 2023).
- 2022 "Generating Facial Character: A Systematic Method Accumulating Expressive Histories", Ana Jofre. *Leonardo* Volume, 55 Issue 2 (April 2022)
- 2021 "Design as Interdisciplinary Practice" Ana Jofre. *Integrative Pathways Newsletter* (publication of the Association for Interdisciplinary Studies) Volume 43 Number 2 2021
- 2020 "Dataset: Faces extracted from Time Magazine 1923-2014", Ana Jofre., Berardi, V., Bennett, C., Reale, M., Cole, J. *Journal of Cultural Analytics*. March 16, 2020, <https://doi.org/10.22148/001c.12265> (2020)
- 2020 "What's in a Face? Gender representation of faces in Time, 1940s-1990s", Ana Jofre., Cole, J., Berardi, V., Bennett, C., Reale, M. *Journal of Cultural Analytics*. March 16, 2020 <https://doi.org/10.22148/001c.12266> (2020)
- 2020 "Crowdsourcing Image Extraction and Annotation: Software Development and Case Study" Ana Jofre, Vincent Berardi, Kathleen Brennan, Aisha Cornejo, Carl Bennett, and John Harlan. *Digital Humanities Quarterly*. Volume 14, Number 2. (2020) <http://www.digitalhumanities.org/dhq/vol/14/2/000469/000469.html>
- 2019 "Deconstructing and reconstructing a periodical archive by tracking, tagging, and extracting images of faces" Ana Jofre, Kathleen Brennan, Vincent Berardi. Proceedings of the International Symposium on Electronic Art (ISEA) 2019 Gwangju, Republic of Korea. June 22-19, 2019.
- 2019 Ana Jofre, and Rosa Bruno-Jofré. "The Sisters of the Infant Jesus, St. Maur, in Spain: Their Transformation and the Mission in Bembibre in the Long 1960s. A Digital History Web Resource." *Espacio, Tiempo y Educación* 6, no. 2 (2019): 153-175.
- 2017 "Afterword: Einstein in a Lift" Ana Jofre. *Thought X: Fictions and Hypotheticals* Edited by Rob Appleby & Ra Page. Great Britain: Comma Press, 2017. Pages 205-210
- 2017 "Rendering website traffic data into interactive taste graph visualizations." Ana Jofre, Lan-Xi Dong, Ha Phuong Vu, Steve Sziget, Sara Diamond. *Big Data & Information Analytics*, 2017, 2(2): 107-118.
- 2016 "Manipulating Tabletop Objects to Interactively Query a Database" Jofre, A., Sziget, S., Tiefenbach-Keller, S., Dong, L.-X., Diamond, S. (2016) CHI'16 Extended Abstracts (Chi 2016 San Jose May 7-12).
- 2015 "Anthropomorphic Things: Blurring the boundary between Subject and Object" Ana Jofre. Proceedings of ISEA 2015, Vancouver, August 14-18, 2015.

EXHIBITIONS

Solo Exhibitions

- 2015 Cyborg & Monster (Fine and Dandy Gallery, 2017 Dundas St. W, Toronto, Ontario, Canada)
- 2015 Anthropomorphic Objects MFA Thesis Exhibition (230 Richmond St. W, Toronto, Ontario, Canada)

Commissioned

- 2017 'An Edshibition' with the Honest6ix collective, commissioned for An Honest Farewell, aMAZement: Immersive art maze by Toronto For Everyone (<http://torontoforeveryone.com>) Feb 23 - Feb 26 Honest Ed's, Toronto, Canada

Selected Exhibitions

- 2021 "Art of the Vote" hosted by the *The Women's Fund of Herkimer & Oneida Counties*, virtual auction event October 7-October 14, 2014. Exhibition at the Kirkland Art Center, Clinton NY. September 15, 2021 – October 7, 2021
- 2019 2019 Big Ol' Steamroller Print Exhibition, August 2 - August 18, 2019. PrattMWP Gallery, Utica NY.
- 2017 ISEA Manizales June 11-18 2017 (Net art display: @ISEA_bot_2017 - <https://twitter.com/iseabot2017>)
- 2017 ISEA Manizales June 11-18 2017 Design case and installation: DataBlocks: A Tangible Interface for data visualization - <http://datablocks.org/>, and http://magazineproject.org/TIME_demo.mp4)
- 2016 #trending: mobilizing art and culture 2016 CADN conference OCADU March 12, 2016, Toronto, Ontario, Canada. (Art installation: "The Rabbit Hole")
- 2015 FIGMENT Toronto 2015 (Olympic Island, Toronto, Ontario) July 25 - July 26, 2015
- 2014 Come Up To My Room 2014 (The Gladstone Hotel, 1214 Queen Street West, Toronto, Canada)
- 2013 Strange Figurations (Limner Gallery, 123 Warren Street, Hudson, New York, USA)
- 2013 September featured artist (Caldwell Arts Council Gallery, 601 College Ave SW, Lenoir, NC, USA)
- 2013 August featured artist (Visual Art Exchange, 309 W. Martin Street, Raleigh, NC, USA)