

David (Jhave) Johnston

<http://glia.ca>
jhave@glia.ca

Digital net-artist-poet concentrating on integrating advanced computational techniques (neural nets, VR, and fluid dynamics) into the creation of art installations and spoken word performances that expose and question human-machine symbiosis.

August 15, 2012 - December 30, 2016

Assistant Professor
 Deputy Director of MFA Program
 School of Creative Media, City University of Hong Kong
<http://www.scm.cityu.edu.hk/profile/DAVID.JHAVE.JOHNSTON>

THEORETICAL PUBLICATION

Aesthetic Animism:
Digital Poetry's Ontological Implications
 MIT Press (June 2016)

<https://mitpress.mit.edu/aesthetic>

Winner of 2017 N. Katherine Hayles Award
 for Best Criticism of Electronic Literature



EDUCATION

- 2007-2011 **PhD in Interdisciplinary Humanities**
 Concordia University, Montreal.
 Thesis title: *Aesthetic Animism: Digital Poetry as Ontological Probe*
 Thesis directors: Ollivier Dyens, Jason Lewis, Chris Salter, Sha Xin Wei.
 External advisor: John Cayley (Director of Electronic Writing. Brown University.)
- 2011 **l'Université internationale d'été en pédagogie universitaire.** Concordia.
 2010 **Graduate Seminar in University Teaching Certificate.** Concordia.
- 2004-2007 **Masters of Science in Interactive Arts**
 Simon Fraser University SIAT: School of Interactive Arts and Technology
 Thesis title: *Fertile Synthesis: Emotion in online Digital Poetry*
 Thesis directors: Diane Gromala, Thecla Schiphorst
- 2001-2004 **Bachelor of Computer Science** (graduated with distinction)
 with a Minor in Digital Image & Sound, Concordia University, Montreal.

ONGOING EDUCATION

2016 **Creative Applications of Deep Learning with TensorFlow**

Taught by Parag Mital
 July 22, 2016 – December 28, 2016
<https://www.kadenze.com/certificates/V39QEL70>

Machine Learning for Musicians and Artists

Taught by Rebecca Fiebrink (from Goldsmiths University of London)
<https://www.kadenze.com/certificates/1UR3F8V5>
 February 3, 2016 – May 25, 2016.

2014 **Data Science.**

Instructor: Mart van de Ven.
 11 week in-class fundamentals. *General Assembly*. Hong Kong.
<https://generalassemb.ly/education/data-science>
 April -June 2014

CREATIVE WORK

UPCOMING

Digital Poet-in-Residence. *B21, McGill University, Montreal.* Sept-Dec 2017
Compl'X_Art symposium. Spoken word performance + exhibit. *National Library of Canada.* April 2018

2017

ELO Conference-Festival. Spoken word performance + exhibit. *UFP Porto, Portugal.* July 17-19th
VR Workshop + Master Class + Performance. *University of Bergen, Norway.* July 12-15th
BDP: neural-net poems. Spoken word performance. *WordHack @ BabyCastles NYC.* Feb 16th

2016

Age of Experience. Angewandte Innovation Lab, Vienna. December 2-20th.
Aesthetic Animism : Book Launch & Performance-Reading. *ELO Electronic Literature Organization Conference: Next Horizons.* Victoria, BC. August 2016 <http://elo2016.com/>
ISEA (International Association for Electronic Arts) Conference-Festival 2016. May 16-22 Hong Kong.
Chair of Performances, & member of Organisational Committee
CURVED Bilingual Poetry for Immersive Spaces Research. Funded by UGC Hong Kong. Conducted at School of Creative Media, Hong Kong in 360 Gallery: a 360-degree stereoscopic 3D immersive cinema.
<http://curved.glia.ca/> – multiple exhibits: June, October, December.
MoisMulti. RectoVerso. Quebec City. Feb 2-27th <http://mmrectoverso.org/portfolio/oeuvres-web/>
Hyperrhiz. The Ends of Electronic Literature. Featured: “Big Data Poetry”
<http://hyperrhiz.io/hyperrhiz14/featured-works/02-jhave-bdp.html>

2015

Language and the Interface. Exhibit. Curated by Maduro et al. University of Coimbra, May 14-15
Toward.Some.Air. Edited by Amy De’Ath and Fred Wah. Banff Centre Press. April
Performance-lecture on Big-Data Poetics. *&Now Festival of Experimental Writing.* CalArts. March 27

2014

“Prying: Jhave on Tender Claws’ New App”. *Los Angeles Review of Books*. December 29th 2014
 Keynote at Yale, Beinecke Rare Book & Manuscript Library, Invited by Michael Forstrom. Oct 23/14
 Here*Now Editor: Steve Tomasula. (Contribution: motion graphics for CD-rom) *University of Alabama Press*
 Drunken Boat. Guest editor by invitation: ‘Digital Poetry’ (Issue 20, December 2014). 2014
 The Ill-Tempered Rubyist: poems about coding: code about poetry. Ed. Karen Randall. Propolis Press
 Electronic Literature Organization “Hold The Light” Media Arts show. Milwaukee, Wisconsin June 18-21, 2014
 The Wrong. New Digital Art Biennale. Curated by David Quiles Guilló: <http://thewrong.org/Glia-ca>
 Räume für Notizen, Galerie Wechselstrom, Vienna, group exhibit visual poetry, (Jan 28th - Feb 12th)
 Coover, Roderick, David Jhave Johnston, and Scott Rettberg. “The Poetics of Combinatory Cinema: David
 Jhave Johnston Interviews Roderick Coover and Scott Rettberg.” *SoundEffects - An Interdisciplinary
 Journal of Sound and Sound Experience* 4, no. 1 (December 15, 2014): 108-29.

2013

Etudes for the Everyday. Osage Gallery. Hong Kong. Nov 28- Dec. 12th Invited by Kingsley Ng
 ELO Paris 2013: Chercher le Texte. Aura panel. Video contribution. Sept. 24-27th, 2013
 Liberated Words II poetry film festival, 3rd October, The Arnolfini Gallery, Bristol Poetry Festival
 Turbulence.org spotlight on MUPs audio-engine. Sept 2013.
 “Avenues of Access: An Exhibit & Online Archive of New ‘Born Digital’ Literature” at the MLA 2013
 Convention, curated by Drs. Dene Grigar & Kathi Inman Berens. Boston. January.
 Visual Poetry Anthology. Editor: Joerg Piringger. Contributed 3D-poetry. To be published in 2012 by *Edition
 CH*
 Shattered Lines (2013) Motion graphics for documentary *The Line has Shattered*. Directed by Robert
 McTavish
 Poetry International’s Cinépoetry feature. Editor: Francesco Levato.

2012

Géographies Variables, 19 octobre au 11 novembre, Chambre Blanche, Québec
 Electrifying Literature Affordances and Constraints. June 13-23rd, *Monongalia Arts Center*, Morgantown,
 WV
 E-Poetry: The Past, Present and Future of Electronic Poetry. *CounterPath Gallery*. Denver, Co. Opening
 May 26th
 Rampike. Volume 21. Number 1. Editor: Karl Jirgens. Issue theme: “Poetics”. 3 stills from animations.
 LIT21. Editor: Jeff T. Johnson. 5 modified images & a QR code triggered website. [http://glia.ca/2011/
 LIT21/](http://glia.ca/2011/LIT21/)
 MLA Exhibit of Digital Literature. Seattle, January 2012. Curated by Dene Grigar.
 Electronic Poetry Centre. Poet-in-Residence. Feb. 1- 6th Buffalo NYC. Invited by Loss Pequeño Glazier.
 Interrupt Festival. Brown University. Feb. 10-12th Providence, RI. Invited by John Cayley.
 Mups. An audio mashup engine. Featuring 1260 poems from PennSound. <http://glia.ca/2012/mups/>
 Capta. (in-process video interviews of poets) <http://glia.ca/2012/capta/>

2011

ELO volume 2, Performance-reading at *The Kitchen*, NYC, Dec 13th 2011. Invited by Stephanie Strickland.
 Topo. An evening of digital literature. Bilingual performance. Cinematheque, Montreal. Nov. 25th. 2011.
 Language to Cover a Wall. Curated by Loss Pequeño Glazier. Nov. 2011-Feb. 2012. Univ. of Buffalo.
 Front by Front, *Museum London*, London, Ontario. Curated by Cassandra Gett. “Headgames” with S. Jodoin.
 SF-MOMA Online series on e-lit commissioned by Brian Kim Stefans. Launched August.
 Figura. Image-Word Conference. UQAM. Invited screen-reading performance. August
 Newark Review “6 Weird Questions” Commissioned by Christopher Funkhouser.
 New River Journal. “Disclaimer” & “Reboot the Universe” Editor: Alan Bigelow
 Common Pulse Symposium. Organized by Geoffrey Shea, OCAD. June 9-12th.

E-Poetry. Conference-Festival. State University of Buffalo, New York. May 18-21st
Biennale de Montreal. Invited net-art contribution and in-situ installation. May 1- 31st
Bleu-Orange. Online magazine launching bilingual version of *Teleport*. March
SoundsRite, Volume 3. Editor: Hazel Smith published “*cONcrete pOETRY*”. Feb.
Sagamie. Artist-in-Residence. January 24-29th

2010

The City is the World. Group exhibit. *Bibliothèque et Archives nationales du Québec*. Oct. 27th - Dec. 1st
Studio Beluga. Montreal, artist-run centre gallery opening. 3 works of generative-literature. Oct. 14th
Géographie Variable. Incident.net exchange-residency *Briant. France*. 144 videos + 144 poems. Nov. 15th
Electronic Literature Organization. *Brown University*. Keynote performance-installation. June 6th-10th
Speaking-the-screen. Solo performance evening. *FOFA Gallery, Concordia University*. May 31st
Interstitial. Generative video installation. *Oboro Gallery*. April 24th - May 29th & performance May 1st
Selected Poems published in **Boulder Pavement Issue 2.** *Banff Center for Arts*
In(ter)ventions - Literary Practice At The Edge: A Gathering. *Banff Center for The Arts*. February 17-21st
Art Souterrain. HD DVD on plasma. *Nuit Blanche*. February.

2009

New Media Jelly. DAC (Digital Arts and Culture). *UCLA Irvine*. Digital Literature Performance. Dec. 14th
Regiment. September. *National Theater of Canada*. Video collaboration with Sophie Jodoin.
Battat Contemporary. March 2009. **Headgames.** HD video collaboration with Sophie Jodoin.
FIMA. July 3rd. VJ set in collaboration with Element Kuuda.
Bleu Orange. Evening performances of hypermedia literature. *Agora UQAM*. May 2nd
Softies Net-art project using custom typographic software from *OBX labs*. <http://glia.ca/conu/SOFTIES/>
Muds. Net-art machinima Mudbox typography. http://glia.ca/conu/muds_09/
New Media Jelly. Performance. *Sala Rosa*, organized by Agence Topo. Festival Voix d'Amérique

2008

The Confessions of Saint Disgustine. 2m25s HD video. <http://glia.ca/conu/saintDisgustine/wordpress/>
SoundSeeker. Interface for beat-matching video to audio <http://glia.ca/conu/soundSeeker/wordpress/>
Headgames. 7min HD video and audio created in collaboration with Sophie Jodoin
Sketches. Web-videos <http://glia.ca/sketches>
Inhuman Continent. Information-visualization tool. <http://theinhumancondition.org/>
Remedios Terrarium. *Topological Media Lab* at Concordia's FOFA Gallery. March 17- April 4.
Vagus. Hosted by Year01. Funded by Canada Council and OAC. Role: Curator. <http://year01.com/vagus/>
Sooth at FILE Rio Symposium, Brazil. Exhibit at Oi Futuro. February 27-28th.

2007

Regiment. *Nanaimo Art Gallery*, Nanaimo, Mar.16-April 16. Collaboration with Sophie Jodoin. Online.
Terminal01. Digital Art Kiosk. *Toronto International Airport*. Role: Co-curator. <http://year01.com/terminal01/>
Official Invite to FILE 2007 Electronic Language International Festival <http://www.file.org.br>

2006

Interstitial. *The Capilano Review*. Special Issue on digital literature with DVD. Series 2, No. 50. Fall 2006.
Amputation Box installation at **New Forms Festival** <http://www.newformsfestival.com>
Official Invite to FILE 2006. Electronic Language International Festival <http://www.file.org.br>

2005

PDOCA www.pdoca.ca Site design + programming for Tagny Duff's performance archive

Official Invite to FILE 2005. Electronic Language International Festival <http://www.file.org.br>
 Fluxus : "Sophistry" selected for Fluxus online film competition <http://www.fluxusonline.com/>
 Drunken Boat Issue # 7 features "sooth" an excerpt from "Sophistry"
 Sophie Jodoin. Design, programming: www.sophiejodoin.com
 Code <http://www.year01.com/code/code.html> June 2005. Online exhibit. Funded by Canada Council.
 Artist-in-residence at web-lab, La Chambre Blanche, Quebec City. Jan 15th - February 28.
 Teletaxi 2005. Video installation on touch-screen in taxi. Montreal March 21- June 20 [website Etay](http://www.elay.ca) <http://www.elay.ca> Automated video-installation & residence with online component.
 Bioteknica.org (now offline) site design and programming

2004

Official Invite to FILE 2004. [\[link\]](#)
 Video installation: Champ Libre, DÉSSERT : 6th Manifestation internationale vidéo et art électronique
 Montréal 20 au 27 septembre <http://www.champlibre.com/desert/>
 "3 Seasons" CD-ROM for painter Sarah Crooks Flair with funding from Florida Arts.
 Continent X. <http://www.continentx.com> art-theory 3D website for Prof. Ollivier Dyens
 Engineer :: Code Zebra project fashion show: (micro-electronics, sensors) Director: Sara Diamond
 Bioteknica. Installation developed for Boteknica's Forest City Gallery exhibit, March 12- April 10

2003

teleTaxi :: touch-screen mobile-exhibit in cab as part of TranzTech Toronto International Media Art Biennale.
[\[link\]](#)
 Inter-face. www.Turbulence.org: web-commission launched Sept. 1/03, with funding from NEA
 Creative Demos at OBX as part of the www.activeText.net project directed by Jason Lewis

2002

Biennale de Montréal 2002, *netart*, curated by Anne-Marie Boisvert [\[link\]](#)
www.Turbulence.org : *Spotlight* web-commission, curated by Helen Thorington
 Transmedia02, *digital billboard festival*, curated by YearZeroOne, [\[link\]](#)
 Navigateur: Québec poetry + programming CD-ROM , project initiated by Ollivier Dyens.

Selected Mixed-Media Works

NomadLingo: *mobile-text poetry website* April 1999 - April 2000 [\[link\]](#)
 The Book: *font experiments on paper* exhibited at: Isart, Montréal (1996), Bank of Symbiosis (1997)

Selected Early Performances

Problematique Provisoire: *performance art*
 with Julie Andrée T. at Dare Dare Galerie, Mtl, March, 2002

Birdworks: *site-specific performance*
 with choreographer Meredith Wrede, Toronto, FFIDA 1999

Playwrite

with dance-based multimedia **Collective Unconscious Collective** :

The Prayer: *video at Dam Straight Studios, Toronto, 1998*
 Crone-O's: *Annex Theatre, Toronto. 1996*
 Bloodworks: *Theatre Centre, Toronto. 1994*
 Ground Luminosity Dawns: *site-specific dance, Guelph 1992*

SELECTED SPOKEN WORD PERFORMANCES

Babycastles. New York City. Feb 16th 2017. Invited by Claire Donato as part of *WordHack*.
Sense 99. Hong Kong. May 5th 2016. Invited by Ivanov for *Papa Gyros Night*.
Univ. of Bergen. Norway. Aug 5th 2015. Peer-review: *ELO Conference-Festival*.
CalArts. California. March 27th 2015. Peer review: *&Now Festival of Experimental Writing*.
Videotage. Hong Kong. August 30th 2015. Invited by Ellen Pau as part of *CDAV*.
School of Creative Media. Hong Kong. May 16th 2014. As part of *Digital Humanities Roundtable*.
The Kitchen, New York City. Dec 13th 2011. Invited by Stephanie Strickland as part of *ELO Vol. 2*
Salle Norman-McLaren, Cinémathèque québécois. Montréal. Nov. 25th 2011. Invited by *Figura*.
Sala Rosa. Montréal. Feb. 5th 2009. Invited by Agency Topo as part of *Sortir de l'écran / Spoken Screen*

SELECTED PRINT PUBLICATIONS

Toward.Some.Air. Edited by Amy De'Ath and Fred Wah. Banff Centre Press. April 2015

"Prying: Jhave on Tender Claws' New App". **Los Angeles Review of Books.** December 29th 2014

Electronic Book Review (October 10th 2012) "The Assimilation of Text by Image"
<http://electronicbookreview.com/thread/electropoetics/assimilation>

HERE*NOW: Anthology of Prose, Poetry, Visual, Found, E- & Other Hybrid Writing as Contemporary, Conceptual Art. University of Alabama Press. Editor: Steve Tomasula. Video poems on accompanying DVD.

Electronic Literature Collection Volume 2 (2011). Maryland Institute for Technology in the Humanities (MITH). Contributed: "*Sooth*" (2005) a set of 5 interactive video poems. <http://collection.eliterature.org/>

Boulder Pavement. Issue 2. Banff Center for Arts. Summer 2010.
 Selected poems and their video interpretations published in an online magazine devoted to interdisciplinary art. <http://www.boulderpavement.ca/issue002/selected-poems/>

CIAC Electronic magazine (Le Centre International d'Art Contemporain de Montréal)
 Online magazine reviews of multimedia art & poetry. Regular contributor 2003- 2006
<http://www.ciac.ca>

Navigations Technologiques, sous la direction de Ollivier Dyens, vlb éditeur, 2004, ISBN 2-89005-880-8.
 Book w. DVD. Multimedia poets interpreting paper-poets; accompanying essays.
 Contributed a multimedia interpretation of "Témoin" by Bernard Pozier.

Greetings from Bergen ISBN 82-8013-030-6. Jan. 2003.
 Republication of "Programming as Poetry: A few brief musings on Antiorp, Kurzweil, and Stallman"

Year 01 Forum: Issue#10 - Spring 2002. Online.
 "Programming as Poetry: A few brief musings on Antiorp, Kurzweil, and Stallman"
 A study of programming as an evolutionary descendant of poetry.
http://www.year01.com/issue10/programmer_poet.html

Hypertextes, Espaces Virtuels de Lecture et D'écriture, ISBN 2-89518-133-0. 2002
 "Mobile Text and the Internet: New Paradigms for Apprehending Language" p. 212-215

Revue ESSE. Issue No. 43. Immatérialités. Automne 2001.
 Cover image: screenshot from *NomadLingo* (1999-2000 online poetry book).

Element magazine. Edited & published in collective of poets. 1990 -1994. Toronto.

SELECTED TEACHING EXPERIENCE

2012-2015 Money and Art: Exchange and Transaction As Themes in Art-works

Role: Initiated, developed and taught for 3 years.

http://www6.cityu.edu.hk/ge_info/courses/materials/html/GE1127.html

The transition from material money to virtual trade, from material art to virtual visualization, constitutes a shift in culture, and an opportunity to explore the interdependence of economic exchange and cultural inscription.

2012-2015 Contemporary & New Media Art

Role: Developed all course materials for mandatory undergrad course.

<https://www.cityu.edu.hk/ug/201415/course/SM1701.htm>

Critical theory, art history, and studio work for developing a basic understanding of media art.

2014-2015 The Art Market: Transaction, Activism, Analysis

Role: Developed all materials and taught. Postgraduate MFA course.

<http://www.cityu.edu.hk/pg/201718/course/SM6322.htm>

A philosophical investigation into value and ideology: using art and the art-market as a case-study.

2013-2014 Interdisciplinary Practices in Art, Science and the Humanities

Role: co-taught class of over 200 undergrads.

<https://www.cityu.edu.hk/ug/201415/course/SM2702.htm>

Research and development approaches within the arts, the hard and soft sciences and the humanities.

REFERENCES (E-LIT COMMUNITY)

John Cayley

Program Director: Electronic Literature. Brown University.

john_cayley@brown.edu

Dr. Christopher Funkhouser

Program Director: Communication and Media. Dept. of Humanities. NJIT.

Author of *Prehistoric Digital Poetry: An Archaeology of Forms*. (University of Alabama Press. 2007)

funkhouser@adm.njit.edu

Jessica Pressman

Assistant Professor. Dept. of English. Yale University.

jessica.pressman@yale.edu

Kate Pullinger

Reader in Creative Writing and New Media at De Montfort University

2009 Winner: *Governor General's Literary Award for Fiction*

katepullinger@btopenworld.com

Brian Kim Stefans

Author of *Fashionable Noise: On Digital Poetics*. (Atelos. 2003)

Creator of *The Dreamlife of Letters*

Editor of /ubu series of e-books at www.ubu.com/ubu

bstefans@earthlink.net

Francisco J. Ricardo, Ph.D.

Co-director: the Digital Video Research Archive

Edited: *Literary Art in Digital Performance: Case Studies in New Media Art and Criticism*. (Continuum. 2009)

fjricardo@nhcscsystems.com

REFERENCES (PHD THESIS ADVISORS)

Ollivier Dyens

Deputy Provost (Student Life & Learning). McGill.
ollivier.dyens@mcgill.ca

Jason Lewis

Director: OBX Labs
jason.lewis@concordia.ca

Christopher Salter

Author: *Entangled*. (MIT Press. 2010)
csalter@gmx.net

Sha Xin Wei

Director: Topological Media Lab
shaxinwei@gmail.com