

Libby Heaney



Libby Heaney's post-disciplinary art practice includes moving image works, performances and participatory & interactive experiences that span quantum computing, virtual reality, AI and installation.

Heaney's practice uses humour, surrealism and nonsense to subvert the capitalist appropriation of technology, the endless categorizations and control of humans and non-humans alike. Instead, Heaney uses tools like machine learning and quantum computing against their 'proper' use, to undo biases and to forge new expressions of collective identity and belonging with each other and the world.

Education

- 2011 – 2013 National University of Singapore, post-doctoral research fellow.
- 2009 – 2011 University of Oxford, EPSRC post-doctoral research fellow.
- 2008 – 2009 National University of Singapore, post-doctoral research fellow.
- 2005 – 2008 University of Leeds, DPhil student.
- 2001 – 2005 Imperial College London, MSci student (first class honours).

Recent, Current and Forthcoming Exhibitions

- 2022 One by One, Fiumano Clase, Pall Mall, London, UK
- May – Aug Ent-, arebyte gallery, London.
- Mar – Apr Things will continue to change, Koppel Project, London.
- Mar Fiumano Clase, Pall Mall

Recent, Current and Forthcoming Exhibitions continued

Feb – Apr	Ent-, Schering Stiftung, commissioned by Light Art Space, Berlin.
Jan	CASCADE, Purcell Sessions in collaboration with musician Nabihah Iqbal, Southbank Centre, London.
2021	(to Aug 2022), BioMedia, ZKM, Karlsruhe. (to Apr 2022), Future U, RMIT Gallery, Melbourne. The Whole Earth Chanting, Keroxen Festival, El Tanque, Santa Cruz de Tenerife, Canary Islands. The Whole Earth Chanting, Sonar Festival AI and Music Day, CCCB, Barcelona. The Whole Earth Chanting, Radar/Emmanuel Church, Loughborough (IRL). Art AILeicester (public spaces). Mutek AR+ES (online). Visionarias, Etopia Centre of Art & Technology, Zaragoza, Spain (IRL). Interruptions, Holden Gallery, Manchester (online).

Awards & commissions

2021	Artquest Adaptations Grant.
2020	Arts Council England, National Lottery Project Grant (Figures in Limbo).
2020	OUT of TOUCH, Hervisions at LUX (commission).
2020	Arts Council England, Emergency Response Fund (COVID-19 support).
2019	Arts Council England, National Lottery Project Grant (The Whole Earth Chanting).
2019	Arts Council England, National Lottery Project Grant (Top of the Bots).
2019	Lumen Digital Art Prize, Long List.
2019	Europe Actually, Goethe Institute London (commission).
2019	Good Grief Gallery Late, Love Unrequited, Somerset House, London (commission).
2018	Arts Council England, National Lottery Project Grant (Britbot).
2018	HeK Basel Net Based Art Award (short-listed).
2018	A-N Professional Bursary.
2017	Sky Arts Art 50 (commission).
2016	LIFEBOAT programme award (winner)
2015	Picton Art Prize (short-listed).
2015	Helen Scott Lidgett Award (short-listed).
2014	Ideas Tap Innovators Award (winner).

Residencies

Aug 2019 - Nov 2020	Amplify Residency, Mutek Montreal, Mutek Buenos Aires (Canceled due to Covid) & Somerset House Studios London (online).
April 17 – present	Somerset House Studio resident, London.

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Jan - Mar 2020	Art+Tech Residency, Space, London.
Sept - Dec 2019	Radar x Risk Research Residency, Loughborough University.
April 16 - April 17	LIFEBOAT residency, London.
July-August 2014	Point B, Williamsburg, NY.

Solo Exhibitions / Performances

2021	The Whole Earth Chanting, Emmanuel Church, Loughborough, with Radar Loughborough University's Contemporary Art programme and supported by Arts Council England. In collaboration with Nabihah Iqbal (Ninja Tune) (delayed due to Covid-19). TBC, The Whole Earth Chanting, Swiss Church London, supported by Arts Council England. In collaboration with Nabihah Iqbal (Ninja Tune) (delayed due to Covid-19).
2019	Europe Actually, Goethe Institute, London.
2017	Quantum Breathing, Non-Space Gallery, Aarhus, Denmark (as part of the EU Capital of Culture 2017 and commissioned by ScienceAtHome).

Selected Group Exhibitions

2022	One by One, Fiumano Clase, Pall Mall, London
2020	Amplify programme, Somerset House Studios (online) - ongoing. Space Art+Tech show case, SPACE gallery Ilford (delayed to 2021 due to Covid). Real-Time Constraints, Arebyte Gallery + online. OUT of TOUCH, Hervisions at LUX.
2019	Mether pop up screenings, Huddersfield. Tate Late with Hyphen Lab, Tate Modern, London. Artificial Intelligence After Hours, Science Gallery, Dublin. Art Night, London. AI-Art Festival, Leicester. Her Voice, Institute of Contemporary Art, London. Kosmopolis - the amplified literary festival, Barcelona. Open Fest, Barbican, London.
2018	V&A Digital Design Weekend, London. Edinburgh TV Festival, Edinburgh. Cognition X AI Festival, London. Sheffield Documentary Festival, Sheffield.

Selected Group Exhibitions continued

	2018, FAKE, Science Gallery Dublin.
2017	humansbeingdigital, The Lowry, Manchester. Material Spaces, London Design Festival with Space10 and Matter. Ars Electronica Festival with The Artist Development Agency, Linz. Somerset House Studios and British Council showcase at Sonar+D, Barcelona (British Council funded).

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- Entangled: Quantum Computer Art, White City Place, London (Royal College of Art's Systems Research Group exhibition; Institute of Physics funded).
Entanglements and Quantum Story-Telling, Arebyte Gallery, London.
Humans Need Not Apply, Science Gallery Dublin, Ireland.
- 2016 Spheres of Influence, ACAVA's Central Space Gallery, London (the inaugural Royal College of Art Systems Research Group exhibition).
Screensavers, Studio 2.10 Limehouse Art Foundation as part of Artlicks Weekend, London.
The Internet Yami-Ichi (Black Market), (Curated by Arebyte Gallery), Off Print Festival, Tate Modern, London.
- 2015 Sensory Apparatus, Blitz, Valetta, Malta (Maltese Arts Council Funded).
Multiplied Art Fair, Christie's South Kensington, London.
Aboagora, Turku, Finland.
Capsule, Embassy Tea Gallery, London (Arts Council England funded).
18x8, Point B (71 Nth 7th St), Williamsburg, NY.
- 2014 Made in Arts London at the Lethaby Gallery, London.
Interactions, Old Truman Brewery, London.
Open studios, Point B (71 Nth 7th St), Williamsburg, Brooklyn, NY.
Art and Science, Courtyard Arts, Hertford.

News/Press

- 2020 The Firewall Next Time: Belief, Power and AI, Flash Art.
Art Monthly, September, Digital Round Up.
"Real-Time Constraints": A critical reflection on media consumption, Digicult.
Arebyte Gallery's Plug-In Exhibition, Trebuchet Magazine.
Real-Time Constraints, FAD magazine.
Ocula Contemporary Art Magazine.
Intervista a Libby Heaney sull'opera 'Lady Chatterley's Tinderbot', Story Telling Lab (Italy, interview in English).
Around the protean table: From Judy Chicago to changing notions of digital era connections, Pin-Up Magazine.

News/Press continued

- 2019 La physique quantique a une dimension artistique, Usbek & Rica (France).
The Dogma in the Code, So-Far Magazine (Singapore).
New fake et vieilles ficelles... Libération (France).
The Challenge of Deep Fakes, BBC World Service.
Deepfakes, Magnet (Austria).
Interview in CLOT Magazine.
Seven things to see at Art Night this weekend in Londonist.
AI-created works: Knocking on the doors of high art in Gulf News.
- 2018 Interview in Forbes Magazine.

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- 2017 Quantum Weaving on Soho Radio.
Lady Chatterley's Tinderbot featured on BBC News website.
Quantum Breathing part of the official programme for Aarhus 2017 EU Capital of Culture.
Interview with British Council at Sonar+D.
Top pick for Sonar+D in Atlas of the Future.
Quantum Computer Art research project featured in White Noise Magazine.
Lady Chatterley's Tinderbot is an exhibition highlight in the Irish Examiner
Lady Chatterley's Tinderbot featured in the Journal.ie.
- 2016 Blitz Gallery, Valletta, year in review.
- 2016, Phoxel Tarot shown at The Internet Yami Ichi at the Tate Modern featured in the Guardian.
Interview about Sensory Apparatus with Think Magazine (Malta).
- 2015 Senior Prints Specialist at Christie's selects prints as a top 5 piece at Multiplied Art Fair, Resident Magazine.

Teaching

- 2016 – 2020 Tutor (research), Information Experience Design, Royal College of Art.
2018, 2019 Visiting lecturer, Imperial College (Art, Design and Science elective), London.
2018, Visiting lecturer, MA Art and Science, Central St. Martins, London.
Visiting lecturer, Chinese Academy of Fine Art, Beijing, China.
2014-2016 Visiting lecturer, Information Experience Design, Royal College of Art.

Writing

- 2019 Quantum Agencies, CCCB Lab Blog.
2018 V&A Museum, Digital Design Weekend publication: Noisy Chatterbots.

Writing continued

- 2017 Guest blog posts for V&A museum: Entangled: Quantum Computer Art.
Quantum Computing and Complexity in Art in Leonardo Journal.

Selected Talks and Workshops

- 2020 Quantum Computing: Art and Entanglements, Berlin Science Week, Online.
Real-Time Constraints panel discussion, Arebyte Gallery, Online.
- 2019 AI and Story-Telling, The Space, People's History Museum, Manchester.
Digi-gxl: Ctrl You Future (Panel), London.
Artificial Identities (two workshops with young people - ACE funded), BOM, Birmingham.
Quantum Weaving (three internal workshops), Somerset House Studios, London.
QISKIT Camp, IBM, Switzerland.
Diffracting Bubbles, Art Tech and Soul panel, Mutek Festival, Montreal, Canada.
DEFRAG: Deep Fakes: Somerset House, London.

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Sonar+D, Barcelona, Spain.

Machine Learning Matters, Inter-, Somerset House, London.

Sexist Racist In = Sexist Racist Out, D&AD Festival with WOW, London, UK.

AI-Art Festival, Leicester, UK.

Amor Android, Kosmopolis Festival, CCCB, Barcelona, Spain.

2018

Noisy Chatterbots, Art + Tech Summit, Birmingham Open Media

Art and Science: Entanglements, Imperial College London, Centre for Languages, Culture and Communication.

Quantum Britishness: Intra-active algorithms, Goethe Institute with Creative AI meetup, London.

Quantum Computing and Art, Concytec, Lima, Peru.

2017

Exploded point cloud Kinect workshops, British Council x Fundación Telefónica, Lima, Peru.

Quantum VR Matters, London Design Festival, with Space 10 and Ma-tt-er.

Art, Science and Quantum Computing, Special Event at the V&A, London.

Quantum weaving, Guest Projects as part of Dark Matter Laboratory, London.

Selected Talks and Workshops continued

2016

Superorganisms, Biochanges, Royal College of Art, London.

How can we create a humane data culture? Vinaya, Shoreditch.

Digital images as the raw data for new work, Creative Data Club, Ace Hotel, Shoreditch.

2015

Sensory apparatus, Ideas-Matter-Sphere, London.

Quantum physics, the post-digital and my artwork CLOUD, Sofa Sessions, Affordable Art Fair, Battersea, London.

About 'Time's Tattarattat', Creative Data Club, Ace Hotel, Shoreditch, London.

Information is Physical, Workshop at the Affordable Art Fair, Hampstead Heath, London.

2014

Exploring the New Aesthetic, in conversation with James Bridle, Stevens Building, Royal Collage of Art, London.

guest speaker at Echo Chamber, Zeitgeist Arts Projects, Bond House Gallery, New Cross, London.

Investigating the borders of quantum physics, classical physics and art, Ideas Matter Sphere, London.

Magnetism and Blackholes (via Skype), Tate Modern, London, Summer School see also the related blog.

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