

Curriculum Vitae of Dr. Camille Baker

Media Artist / Performer / Curator/ Researcher
Reader, Interface & Interaction
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Blog 1: <http://www.swampgirl67.wordpress.com>

Blog 2: <http://hackingthebody.wordpress.com>

Social: twitter [@swampgirl67](https://twitter.com/swampgirl67) /LinkedIn / [Google Scholar](#)

Art Research Interests

- * Immersive (VR/AR/Mixed Reality) & Sensory Experiences / Performance
- * Smart Fashion, Soft-circuits, E-Textiles Performance
- * Mobile Participatory Media Art & Performance
- * Networked and Telematic Performance
- * Experimental Video, Non-linear and Interactive Narrative

Education

- 2011 PhD Digital Media, focused on Mobile Performance, at The SMARTlab Digital Media Institute, University East London, London, UK. (Now in Dublin at University College Dublin).
- 2009 Post Graduate Teaching Certification (PG Cert), completed and awarded at Brunel University, London, UK.
- 2004 MAsc. Interactive Arts, Computing Arts and Design Sciences Graduate Program. Simon Fraser University, School of Interactive Arts and Technology, Surrey, Canada.
- 2001 Senior Management Certificate in New Media Design, Web Development, and CD ROM. British Columbia Institute of Technology, Burnaby, Canada.
- 1991 BA Sociology/Anthropology. Concentration: Contemporary Dance in Fine and Performing Arts. Simon Fraser University, Burnaby, Canada.

Research Projects/Funding/Awards (Fellowships, Grants and Honours, etc.)

- 2020 May 2020 – **Sensory Spaces**, a StoryFutures AHRC Creative Clusters fellowship collaboration, as part of UCA participation in the larger consortium, as an academic fellow on the Storytelling fellowship scheme, alongside UCA colleague Dr Birgitta Hosea, with CTO and co-founder of Valkyrie Industries, Dr Ivan Isakov, which involves the team developing a toolkit for sculpting in virtual reality using haptic gloves. Duration: May October 2020. Promotion on the fellowship here <https://www.storyfutures.com/news/immersive-storytelling-fellows> and details on the StoryFutures project here <https://www.storyfutures.com/>
- 2019 September 2019 – University for the Creative Arts, Internal Research Funding for **INTER/her** project - for work on the immersive installation of an intimate, artistic immersive exploration of the inner world of women's bodies and the reproductive diseases they suffer, explored through a feminist lens, as personal exploration, public education, and community building. FUNDED (£4,485) Duration: Oct 2019–Dec 2020 (details on new website camillebaker.me).
- 2018 August 2018 - EU Horizon 2020 ICT-32-2018-2, Community Support Action, name: **STARTS ecosystem: Support to STARTS Community and Lighthouse Projects through the creation of an ecosystem for hybrid talent**, Grant ID: 824950 <https://cordis.europa.eu/project/rcn/220244/factsheet/en>. I am the PI for University for the Creative Arts. Partners: Gluon (BE), Innovation Services (INOVA+) (PT), Association Culture Tech(FR), Ars Electronica Linz(AT), Institut De Recherche Et De Coordination Acoustique Musique (IRCAM) (FR) FUNDED (€999,918.75 total across all partners/€160,875.00 for UCA) Duration: April 2019–November 2021. PROJECT WEBSITE: starts.eu

- 2016 July 2016 – EU Horizon 2020 ICT-36-2016-1 Innovation action, **WEAR: Wearable technologists Engage with Artists for Responsible innovation**, Grant ID: 732098 I was PI for University for the Creative Arts. <https://cordis.europa.eu/project/rcn/206415/factsheet/en>. Partners: iMinds, Belgium (coordinator); Queen Mary University London, UK; Universitat der Kunste Berlin (University for the Arts), Germany; Blumine SRL, Italy; Digital Spaces Living Lab, Bulgaria; We Connect Data, Belgium. FUNDED (€2,998,925.00 total across partners//€110,000 for UCA) Duration: January 2017–April 2019. PROJECT WEBSITE: wearsustian.eu
- 2015 October 2015 – Arts Council England Creation and Performance staging of **Hacking the Body 2.0** at Access Space, Sheffield and White Building/SPACE Studios, London in February 2016. FUNDED (£13,977) Duration: November 2015 to March 2016 Project details: <https://blog.adafruit.com/2017/05/10/how-to-look-at-the-issue-of-biological-data-dance-wearablewednesday/>
- 2015 April and Oct 2015 – University for the Creative Arts Internal Funding for project **Hacking the Body & HTB 2.0**, for collaborative work with choreographer Kate Sicchio, combining wearable technologies with performance with a focus on live coded choreography, wearable tech, the ethics of data collection and its impact on identity and movement. FUNDED (£6,750) – Duration: February 2015 until November 30, 2015.
- 2013 June 2013 – May 2014 EU Future Emerging Technologies (FET) Support Action FP7 Co-Creation, project name: **FET-ART: Connecting ICT and Art communities: new research avenues, challenges, and expected impact (ICT&ART Connect)**, Grant ID: 611074 <https://cordis.europa.eu/project/rcn/110383/factsheet/en>. The consortium included: Brunel University (myself as the Brunel PI, Co-PI: Lampros Stergioulas, from Information Systems and Computing, and Yulia Matskevich, from the Brunel Research Support and Development), WAAG Society, in Amsterdam, The Netherlands (PI- Anna Dumitriu and co-PI - Lucas Evers and), Stromatolite (SME, London) with Michela Magas PI, and Sigma Orionis (SME and project coordinator, France) with Roger Torrenti, PI – FUNDED (€550,000 total across partners) – Duration: June 1, 2013-May 31st, 2014.
- 2013 Oct 2013– Sept 2015 EU consortia in EU FP7 Strategic Objective, ICT-2013.8.1 called **CreAM: Creativity REsearch Adaptive roadmap**, Grant ID: 612451 <https://cordis.europa.eu/project/rcn/111194/factsheet/en>. Led by Brunel University / then University of Surrey (PI - Lampros Stergioulas from Information Systems and Computing, artistic advisor, and Yulia Matskevich, RSDO administrative advisor) and 15 other European partners, with Brunel as the project coordinator– FUNDED (€7,000,000 total across partners) – Duration: October 1, 2013-September 2015.
- 2013 June - **Canada Council Travel Grant** – to travel to Australia to conduct 3 workshops on soft circuits and wearable electronics at: ISEA 2013, The International Symposia of Electronic Arts, Sydney, Australia; TekStar Technology Arts Festival, Byron Bay, Australia; and ACM Creativity and Cognition Conference, Sydney, Australia (\$2,500)
- 2007 October- **BBC R&D Surrey**, UK PhD Sponsorship to conduct my PhD studies at the SMARTlab Digital Media Institute, University of East London (£20,000 yearly- 3 years) October 2016-December 2010.

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Professional Activities

- Expert Evaluator, European Commission Funding Evaluation Panel for ICT-55 Immersive Technologies, European Commission offices, Luxembourg – to select 8-10 projects to be funded at 2.5 million Euros each. December 15, 2019 – January 31, 2020. Details on the programme here <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/ict-55-2020>;
- External Jury Member for the REFREAM **STARTS.eu** funding application selection at Department of Fashion and Technology, Seminarraum 1, Tabakfabrik Linz, Linz, Austria - for Call 1 <https://www.re-fream.eu/meet-the-jury/> July 10 -11th, 2019;
- Artistic Advisor **STARTS Prize 2019** – submission of curated selection of potential artistic prize winners, <https://starts-prize.aec.at/en/jury2019/> April 30th, 2019;
- External Jury Member for the VERTIGO **STARTS Residencies STARTS.eu** funding application selection at IRCAM headquarters in Paris, 1 place Igor Stravinsky 75004 Paris, France, for Call 2 - January 31 online and in person February 12-13, 2018, Call 3 - May 14th online and in person May 24/25, 2019 <https://vertigo.starts.eu/vertigo-project/2018-jury/>
- External Technology Advisor, Defragmentation – Curating Contemporary Music research project from February 2017 - March 2019 - addressing themes of “Gender & Diversity”, “Decolonization”, “Technology” and “Curation” in new music, toward better practices and more adequate discourses in these areas. Funded by the Kulturstiftung des Bundes Germany, developed jointly by MaerzMusik – Festival for Time Issues, Darmstädter Ferienkurse für Neue Musik, Donaueschinger Musiktage, and in cooperation with Ultima Festival Oslo. Advisory fee €10,000, as well as expenses to travel to various meetings in Berlin, Darmstadt, and Oslo

- Professional member of the Computer Arts Society, British Computer Society, since March 2017 <https://computer-arts-society.com/>
- Editorial Board for The Body, Space Technology Journal, <http://bstjournal.com> since November 2015;
- Paper Peer-reviewer, HCI International 2016 conference (Human Computer Interaction) since November 2015;
- Academic Research Consultant, product development, Pling Toys <http://www.plingtoys.com> April–Dec 2015;
- *e-stitches* collective London – e-textiles meetup, which I founded, which was co-organised with Melissa Coleman (2014-2020) and Irimi Papadimitriou (2014-2017), and now with Emilie Gils (2020-present) e-stitches.co.uk, 2014-present;
- Journal Peer reviewer for MIT’s Leonardo Journal <http://www.leonardo.info/leoinfo.html> 2013–2015;
- Conference review board member for Electronic Visualisation and the Arts (EVA London) conference 2014, 2015 <http://www.eva-london.org/about-eva-london> since 2013–2017.

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Media & Press Articles & Video Interviews

- STARTS Residencies Symposium, IRCAM, Paris, March 2, 2020 in an interview with Artists in Residence TV (<http://artistsinresidencetv.com/>) available to watch on YouTube at <https://youtu.be/EBDttycJrAo> and <https://youtu.be/scSF6gyTOi4>
- Two years in a row listed as Most Influential Women in UK Tech: the 2020 longlist, the 2019 longlist and the 2018 longlist
- Stories on WEAR Sustain links from the wearsustain.eu on the project or our teams <https://wearsustain.eu/media-resources/>
- February 10, 2019, “Do Wearables Impact Privacy? Camille Baker Creates Wearables that Enhance Communication” episode of ART+TECHNOLOGY series 1 by The Smalls for Bloomberg Media Studios and Hyundai, available online on YouTube here <https://youtu.be/S63OvmTDq8U>
- 29 Jan 2019 WEAR Sustain promotional video on the WEARSustain Team Profiles narrated by me and presented at the EU ICT 2018 in Vienna, December 2018. Available online on YouTube here <https://youtu.be/BzOYaMsneoE>
- September 13, 2018, WEAR Sustain promotional video, featuring me introducing the project goals and shown at Ars Electronica 2018 STARTS Day, on the WEAR Sustain / STARTS Prototyping EU DG-Connect funded project, video overview on the project. Available online on YouTube here https://youtu.be/6y3M_FDrQgE
- July 27, 2018 *Wareable* online magazine on the WEAR Sustain project, “Wear Sustain round two: Eco shoes, smart textiles & UV jewel startups: The tech and e-textiles teams getting EU funding this time around” online at <https://www.wareable.com/fashion/wear-sustain-open-call-two-teams-6354>
- September 11, 2017 *Wareable* online magazine on the WEAR Sustain project, “The WEAR Sustain startups that are futureproofing sustainable wearables: Shape shifting textiles, neurofeedback headphones and more next-gen tech” online at <https://www.wareable.com/smart-clothing/wear-sustain-startups-future-proofing-sustainable-wearables-9876>
- May 25, 2017 *Wareable* online magazine on the WEAR Sustain project, “Sustainable wearable tech is finally being taken seriously A new competition wants to kickstart eco and people friendly wearable design” online at <https://www.wareable.com/wearable-tech/wear-sustain-competition-sustainable-design-7776>
- May 10th, 2017 Adafruit Blog “How to Look at the Issue of Biological Data? Dance #WearableWednesday #wearabletech #art” online at <https://blog.adafruit.com/2017/05/10/how-to-look-at-the-issue-of-biological-data-dance-wearablewednesday/>
- January 18th, 2017 Woman of Wearables profile, online at <http://www.womenofwearables.com/new-blog/wow-woman-dr-camille-baker>
- November 18, 2016 UCA staff research news on my EU project WEAR, online at <http://www.uca.ac.uk/research-development/news/camille-baker-secures-horizon-2020-funds-/>
- July 2015, Interlaced fashion technology education organisation and magazine - Interview on my work <http://interlaced.co/project/interview-camille-baker/>
- May 2011, Imperica digital technology magazine – Interview on my work <http://www.imperica.com/en/features/camille-baker-the-modality-coda>

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PhD Students Supervised

Present:

- **Liv Pennington** – 2015-present, Primary supervisor. Thesis title (draft): I am not Content: contesting domestic photography's management of a female image through a practice-based investigation. University for the Creative Arts, Rochester, School of Fine Art. Estimated completion date: part-time 2021.
- **Jasmine Smith** – 2018-present, Second supervisor. Thesis title (draft): Discourses of utopia in the context of practices of fictioning and hypostition in film, primarily through the lens of Xenofeminism. University for the Creative Arts, Epsom, School of Communication Design. Estimated completion date: 2021.
- **Nigel Guerin-Garnett** – April 2019-present Second external supervisor with RCA. Research questions: How can a new choreographic system be developed using the kinesiology of material interfaces? And how do material interfaces affect movement, and what physical results does this create? Estimated completion date: p/t 2022.
- **Maybelle Peters** – October 2019-present. Second supervisor. Research Title: Phenomenal Blackness: Tracing the Black body's movement in Animation from Hypervisibility to Erasure. Estimated completion date: p/t 2024.
- **Ruini Shi** – October 2019-present. Second supervisor. Research question: How can the design of blockchain-related technologies affect our understanding of queer relationships, as well as the relationships in themselves? Estimated completion date: p/t 2024.

Completed

- **Matt Johnston** – 2014-February 2020, Third supervisor. Thesis title: PHOTO / BOOK / CLUB: Connections (made and missed, digital and other) between the contemporary photobook and its reader. University for the Creative Arts, Farnham, School of Fine Art. **Viva February 5, 2020**. Passed with minor revisions.
- **Veeraong Klangpremjit** – 2015-present, Primary supervisor. Thesis title: Rocket Ninja: New Approaches to the design of diabetic health games for Thai children. University for the Creative Arts, Epsom, School of Communication Design. **Viva July 18, 2019**: Passed with minor revisions.

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External Examining PhD Candidates and Courses

- External PhD Examiner for Çağrı Çubukçu, Thesis Title: "Towards a New Design Specification for a Novel Gamification Ecosystem Framework for Education", School of Mechanical and Materials Engineering University College Dublin, Republic of Ireland, July 1, 2020, passed with modifications;
- External Examiner for MSc Creative Computing, Creative Computing Institute, University for the Arts London, from March 3rd, 2020 to February 28, 2025;
- External Examiner for BA (Hons) User-Experience (UX) and User-Interaction (UI) Design course, Ravensbourne University London, February 2020 to July 2023;
- External PhD Examiner for Helen Collard, Thesis Title: "Finding Prana: Digital and Performance Experiments in Search of a Technology of the Self", Northumbria University, Newcastle upon Tyne, UK, April 2018 first Viva with major revisions and re-examination October 16, 2019, with minor corrections;
- External Examiner for the Validation for New Stamford College, FD/BA Visual Communication, Stamford, UK – administered by The Open University Validation Services, June 20 & 21, 2019 and January 2020;
- External Examiner for Trinity Long Room Hub Arts and Humanities Research Institute (TLRH), MSCA COFUND Visiting Research Fellowship Programme, January 2016;
- External Validation Panel Member of the Hull College of Art and Design, BA(Hons) Web Design and BA(Hons) Games Design, Hull, UK – administered by The Open University Validation Services (June 26th and 27th, 2012)
- External Examiner for the revalidation of FD/BA Design for Games, FD/BA Graphic Design, and FD/BA Illustration and Print, at the Plymouth College of Art, Plymouth, UK – administered by The Open University Validation Services (April 21-23, 2010)

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Academic Publications (2004-present)

**All my citations can be seen on Google Scholar here:

<https://scholar.google.co.uk/citations?hl=en&user=IZ5gKiUAAAAJ>

Schleser, Max (in press, due January 2021), Smartphone Filmmaking: Theory & Practice. Featuring chapter on my work and an interview with me. Bloomsbury, London.

Baker, C. C. (July 2020) Book chapter: "Wearing Data: intentions and tensions of art and design in performance using wearables" in The Routledge Companion to Mobile Media Art, edited by Larissa Hjorth, Adriana de Souza e Silva & Klare Lanson, Oxford, New York: Routledge, Taylor & Francis. Details <https://www.routledge.com/The-Routledge-Companion-to-Mobile-Media-Art-1st-Edition/Hjorth-de-Souza-e-Silva-Lanson/p/book/9780367197162>

Baker, C. C. (June 2019) Book chapter: "What is or where is the human in technology?" IN: Defragmentation: Curating Contemporary Music (Darmstädter Beiträge zur Neuen Musik. Sonderband Defragmentation in original German), Sylvia Freydank, Michael Rebhahn (Ed.) Schott, Music: Darmstadt, Germany Available Online at <https://en.schott-music.com/shop/defragmentation-no404791.html>

Baker, C., with Bauer, D., Dyer, M., Kofen, K., Abtan, F. and Armitage, J. (March 2019) Writers&Makers: Women & Technology in New Music, Defragmentation in Darmstadt 2018, self-published outcome of the German research project Defragmentation, which focussed on decolonisation, gender and diversity, curating and the impacts of technology on new music, ran from Jan 2017 to March 2019. This book is the result of one of the 2-week workshop project for the Technology advisory group. Download on iBooks here <http://books.apple.com/us/book/id1461493311>

Baker, C. C., Bryan-Kinns, N., Greinke, B., Ranaivoson, H., Wu, Y., Liu, S., (Nov 2018) "WEAR Sustain Network: Wearable Technology Innovation" 6th GLOBAL FASHION CONFERENCE, London College of Fashion conference proceedings available online here <http://gfc-conference.eu/proceedings/> and here <http://wearsustain.eu/wp-content/uploads/2018/10/GCF-WEAR-paper-20180914.pdf>

Baker, C. C. (Aug 16, 2018) New Directions in Mobile Media and Performance – Monograph on mobile phones in performance as tool, content, guide and collaborator in immersive theatre, live art, dance, music and more. Oxford, New York: Routledge, Taylor & Francis. <https://www.routledge.com/New-Directions-in-Mobile-Media-and-Performance/Baker/p/book/9781472467188>

Baker, C. C., Bryan-Kinns, N., Greinke, B., Ranaivoson, H., (June 2018) "WEAR: Wearable technologists Engage with Artists for Responsible innovation: Processes and Progress", IN Journal of Virtual Creativity, Intellect Journal, Vol.8.1, Denise Doyle, Editor-in-Chief, Bristol: Intellect Publishing <https://www.intellectbooks.co.uk/journals/view-issue,id=3433/>

Baker, C. C. and Sicchio, K. (March 2018) "Hacking the Body 2.0: Dancing Between Commercial and DIY Wearable Technology", IN Special Issue: Bodily Extensions and Performance (Avatars, Prosthetics, Cyborgs, Posthumans), Vol 14.1, ed International Journal of Performance Arts and Digital Media, Oxford, New York: Taylor & Francis <http://www.tandfonline.com/toc/rpdm20/current>

Baker, C. C. (Sept 26, 2017) Book chapter: "Critical Interventions in Wearable Tech, Smart Fashion & Etextiles in Art and Performance", IN Digital Bodies: Creativity and Technology in the Arts and Humanities, edited by Susan Broadhurst and Sara Price, Palgrave Publishing, MacMillan: Hampshire, UK. This chapter focuses on Baker's ongoing collaboration with Kate Sicchio on the Hacking the Body and HTB 2.0 and research on wearable technologies in their joint performance practice. <https://www.palgrave.com/gb/book/9781349952403>

Baker, C. C. and Sicchio, K. eds. (December 31, 2016) Intersecting Art and Technology in Practice: Techne/Technique/Technology. On creative process, ideation, collaboration and knowledge exchange in technological art practice. Oxford, New York: Routledge, Taylor & Francis. Available online here <https://www.routledge.com/Intersecting-Art-and-Technology-in-Practice-Techne-Technique-Technology/Baker-Sicchio/p/book/9781138934115>

Baker, C. C. (July 2016) Book chapter: "ICT&ART Connect: Connecting ICT & Art Communities Project Outcomes" IN Curating the Digital: Space for Art and Interaction, Editors: David England, Thecla Schiphorst, Nick Bryan-Kinns, Switzerland: Springer, pages 89-105. Available online at: <http://www.springer.com/us/book/9783319287201> - based on CHI 2014 workshop on Human Computer Interaction and Art Curating, this chapter on ICT&Art Connect/FET-Art project and its outcomes with art/technology collaborations, process and interaction across disciplines, and results by the end in May 2014.

- Baker, C. C. (Aug 16, 2013 online), Media life: we are media (book review), *IN* 'Information, Communication & Society', Vol 16:7, Taylor & Francis DOI: 10.1080/1369118X.2013.825637 ISSN 1369-118X/1468-4462. Available online at: <http://www.tandfonline.com/doi/full/10.1080/1369118X.2013.825637>
- Baker, C. (April 2011), Methodologies for mobile media performance, *IN* TRANSBIOTICS / ART AS RESEARCH (2010). Editor: Rasa Šmite, RIXC, MPLab, Riga/ Available online at: <http://mplab.lv/index.php?lapa=mediateka&apakslapa=1>
- Baker, C. C. (March 2011) "MINDtouch" – Embodied ephemeral transference: Mobile media performance research *IN* 'International Journal of Performance Arts and Digital Media', Volume 7 (1), Bristol, UK: Intellect Press, pp. 99–118. Available online at: <http://www.intellectbooks.co.uk/journals/view-Article,id=10660/>
- Baker, C. C. (December 2010) "MINDtouch - Ephemeral Transference: Liveness' in Networked Performance with Mobile Devices", PhD Thesis, published in University of East London Library in print with DVD support materials and the British Library in digital form.
- Baker, C., Schleser, M and Molga, K. (July 2009) "Aesthetics of Mobile Media Art", *IN* International Journal of Media Practice, Volume 10 (2), Bristol, UK: Intellect Press., pp. 101–122. Available online at: <http://www.intellectbooks.co.uk/journals/view-Article,id=8520/>
- Baker, C (Dec 2008) "Liveness' and 'Presence' in Bio-Networked Mobile Performance Practices: Emerging Perspectives": *IN* The International Journal of Performance Arts and Digital Media, Volume 4 (2), Bristol, UK: Intellect Press, pp. 117-136. Available online at: <http://www.intellectbooks.co.uk/journals/view-Article,id=4976/>
- Baker, C. (April 2004) "Internal Networks: Telepathy Meets Technology in the Dream Pod", Masters Thesis, published in Simon Fraser University Library in print with DVD support materials. Available online version http://www.swampgirl67.net/thesis_journal.html or for download from: http://www.swampgirl67.net/thesis_ver12final.pdf

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Conference Proceedings (2011-present)

- Baker, C. C. and Sicchio, K. Stewart, R and Mooney, T.B. (June 30-July 2, 2016), "Hacking the Body 2.0 Performance: Flutter/Stutter", International Conference on Live Interfaces, Brighton, UK, conference proceedings, *IN* *The International Journal of Performance Arts and Digital Media*, (December 2016), Bristol, UK: Intellect Press. Proceedings available online at <http://www.liveinterfaces.org/proceedings2016.html>
- Baker, C. C. and Sicchio, K. (July 8, 2015), Stitch, Bitch, Make/Perform: Wearables in Performance, *IN* 'The Electronic Visualisation and the Arts', 2015, EVA London, UK. Available online at: <http://ewic.bcs.org/content/ConWebDoc/54913>
- Baker, C. C. (Sept 2, 2014) ICT&ART Connect: Connecting Art and Technology Communities – Project Outcomes, *IN* DRHA2014: Digital Research in Humanities and the Arts Conference, University of Greenwich, London, UK. Abstract available online at: http://www.drha2014.co.uk/wp-content/uploads/2014/08/Creative_Immersion.pdf
- Baker, C. C. (July 9, 2014) ICT&ART Connect: Connecting ICT & Art Communities – project outcomes, *IN* 'The Electronic Visualisation and the Arts', 2014, EVA London, UK. Available online at: <http://ewic.bcs.org/content/ConWebDoc/52996>
- Baker, C. C. (April 2014) ICT&ART Connect: Connecting ICT & Art Communities – early outcomes, *IN* 'The Future of Art and Computing: A Post-Turing Centennial Perspective Symposium', AISB Conference Proceedings, edited by the respective symposium chairs and collated by Rodger Kibble, AISB-50 Publications Chair, London, UK. Available online at: <http://doc.gold.ac.uk/aisb50/AISB50-S12/AISB50-S12-Baker-paper.pdf>
- Baker, C.C. and Sicchio, K. (July 2015) Stitch, Bitch, Make/Perform: Wearables and Performance, *IN* 'The Electronic Visualisation and the Arts', EVA 2015, London, UK. Available online at: <https://ewic.bcs.org/content/ConWebDoc/54913>
- Baker, C. C. and Sicchio, K. (December 2013), "Hacking the Body", *IN* Cleland, K., Fisher, L. & Harley, R. (Eds.) Proceedings of the 19th International Symposium of Electronic Art, ISEA2013, Sydney, Australia, ISBN: 978-0-646-91313-1. Available online at: <http://hdl.handle.net/2123/9679>
- Baker, C. C. (July 29, 2013), Open-source, custom interfaces and devices with live coding in participatory performance, *IN* 'The Electronic Visualisation and the Arts', 2013, EVA London, UK. Available online at: <http://ewic.bcs.org/content/ConWebDoc/51045>

- Baker, C. C. and Sicchio, K.M. (July 29, 2013), Hacking the Body project, IN 'The Electronic Visualisation and the Arts', 2013, EVA London, UK. Available online at: <http://ewic.bcs.org/content/ConWebDoc/51046>
- Baker, C. C., Rothwell, N., Roskab, E, and French, F. July 10th-12th, 2012), 'The Life Project', IN The Electronic Visualisation and the Arts (EVA) London, UK, 2012, a collaborative paper of three academics from various UK universities. Available online at: <http://www.eva-london.org/eva-london>
- Baker, C. (Sept 14-22, 2011), 'Tactile Video Love Letters: finding new modalities for non-verbal communication' paper and 'MINDtouch: Mobile Video Creativity', workshop, Conference Proceedings, International Symposium of Electronic Arts (ISEA), Sabanci Universitesi, Istanbul, Turkey. <http://isea2011.sabanciuniv.edu/>

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Presentations, Exhibitions, Workshops & Performances, etc

- March 17, 2020 *Immerse UK Presents: XR & Femtech*, The Knowledge Transfer Network, online Tuesday, 17 March 2020 from 17:30 to 20:00, on my new work INTER/her (still in development) and on a panel, speaking more broadly on Women and Technology. Available online here <https://tinyurl.com/vjaxdwl>
- March 2, 2020 *STARTS Residencies Symposium*, IRCAM, Paris, Presentation on the History of STARTS, WEAR Sustain and STARTS Ecosystem, as well as the interview with Artists in Residence TV (above in Media section) <https://vertigo.starts.eu/symposium/> Talks and panel available to watch on YouTube at <https://youtu.be/VvWVqVRd030>
- November 28, 2019 *Presentation on WEAR Sustain* (wearsustain.eu) and STARTS Ecosystem (starts.eu), for London College of Fashion, E4FT (E4FT.eu) EU-funded FashionTech Education workshop. See more here www.e4ft.eu
- Sept 7, 2019 *Ars Electronica Festival 2019* Linz, Austria conference program, STARTS Day in the Legal frameworks for STARTS Collaborations panel, on WEAR Sustain team project collaborations and IP Issues <https://ars.electronica.art/outofthebox/en/starts-day/>
- March 12, 2019 *Wearable Tech Show 2019*, Business design Centre, London, where I did a presentation to the mainstream wearables industry on the WEAR Sustain project and its outcomes and chaired the Smart Textiles stage. The program can be found here <http://www.wearabletechnologyshow.net/home>
- March 4, 2019 *Sustainable Innovation 2019*, UCA Farnham UK, where I did a Pecha Kucha presentation to key Sustainable Business stakeholders and policymakers on the WEAR Sustain project and its outcomes and team successes <https://cfsd.org.uk/events/sustainable-innovation-2019/>
- *October 5, 2018–February 8, 2019 *Attempts, Failures, Trials and Errors* exhibition of our video documentation of Hacking the Body live performances of Flutter /Stutter and Feel Me, curated by Hillevi Munthe and Tincuta Heinzl called OSEBNO / PERSONAL: international interdisciplinary exhibition at KIBLA PORTAL, Maribor, Slovenia. See it here http://personal.kiblaportal.org/en_US/2018/10/01/kate-sicchio-zda-camille-baker-kanada-zk/ http://personal.kiblaportal.org/en_US/. Also featured on Slovenian TV recently, and in an article written by the curators Tincuta Heinzl and Ioana Popescu for Zeppelin Journal in Bucharest, online: <https://e-zeppelin.ro/zeppelin-151/>. More details here: http://personal.kiblaportal.org/sl_SI/2018/10/01/personal-international-interdisciplinary-exhibition/ and http://www.kibla.org/en/news/news/?no_cache=1&tx_ttnews%5Btt_news%5D=5417&tx_ttnews%5BbackPid%5D=1&cHash=aa50326f33 To see pictures from the opening go to <https://www.flickr.com/photos/heinzelmenschen/albums/72157702077721485>
- Sept 8, 2018 *Ars Electronica Festival 2018* Linz, Austria conference program, "The Politics of Fashion: Fashion As Social Bot, Acffr Research Colloquium: Workshop and Roundtable. My talk was on the politics and issues of helping teams become more ethical and sustainable in their wearable and e-textiles projects in the **WEARsustain** project. See it online at <https://ars.electronica.art/error/en/fat-panel/>
- Sept 8, 2018 *Ars Electronica Festival 2018* Linz, Austria conference program. Book Launch - A detailed presentation of my soon to be released monograph *New Directions in Mobile Media and Performance*, by Routledge. See the event listed online at <https://ars.electronica.art/error/en/new-directions/>
- Sept 7, 2018 *Ars Electronica Festival 2018* Linz, Austria conference program, STARTS Day on the WEAR Sustain / STARTS Prototyping EU DG-Connect funded project, video overview on the project, online on the WEAR Sustain YouTube channel <https://www.youtube.com/channel/UCi9OvkXVb1uS1at9FRrXCNQ/videos>
- July 18-29, 2018 *Defragmentation – Curating Contemporary Music* research project workshop activities, as part of the Darmstadt Summer School 2018 in Darmstadt, Germany. 2-weeks of activities curated by me, as part of the Defragmentation Technology Advisory Group, whose focus was on Women in Technology leading Writing and Making new music artistic outcomes in 1) a Booksprint and 2) Making/ Hacking new music instruments.

- April 30, 2018 *"Altered Bodies"* talk, South Street Arts Centre, Reading, Sponsored event by the Wellcome Trust Research UK, in collaboration with Reading University. Talk on Hacking the Body research project and wearable technology in general.
- *Feb 21- April 1, 2018 *Attempts, Failures, Trials and Errors* exhibition of our video documentation of Hacking the Body live performances of Flutter /Stutter and Feel Me, curated by Hillevi Munthe and Tincuta Heinzl in Bucharest at the "Salon de Proiecte". See it online at <http://salonuldeproiecte.ro/exhibitions/attempts-failures-trials-and-errors/> and the Facebook event page: <https://www.facebook.com/events/1786684551415496/> images available at <https://www.flickr.com/photos/heinzelmenschen/sets/72157666073147048>
- Dec 4-6, 2017 *The 6th International Symposium of the Mobile and Creation Research Group* (IRCAV / Paris 3-Labex ICCA): Colloque Corps Et Mobiles: mobile body. A detailed presentation of forthcoming monograph *New Directions in Mobile Media and Performance*, by Routledge. Programme online here <http://www.mobilecreation.fr>
- *Nov 16-Dec 9, 2017 *Attempts, Failures, Trials and Errors* exhibition of our video documentation of Hacking the Body live performances of Flutter /Stutter and Feel Me, curated by Hillevi Munthe and Tincuta Heinzl, at Píksel art gallery, Bergen, Norway. Online at <http://17.píksel.no/?p=432> and <http://trials-and-errors.com/projects>. The exhibition "looks at the various stages of projects' developments and attempts and perspectives and less mediated wearable technologies and e-textiles projects."
- Oct 30-Nov 2, 2017 *Virtual Systems and Multimedia 2017 (VSMM)* Dublin, Ireland - facilitating a workshop on the WEAR Sustain EU funded project's Sustainability Toolkit as well as presenting a short paper excerpt from Chapter 5 of my soon to be released monograph *New Directions in Mobile Media and Performance*, by Routledge.
- Sept 10-13, 2017 *Digital Research in Humanities and the Arts 2017 (DRHA): DataAche*, Plymouth, UK – a presentation on the WEAR Sustain EU funded project progress, challenges and values on ethical and sustainable wearable technologies and e-textiles <http://blogs.plymouth.ac.uk/artsinstitute/2017/01/20/drha-2017/>
- *March 5th, 2017 *Refest2.0 ITP NYU*, New York City, a telematic performance via the Internet of Things protocol of X-Osc of our Feel Me dance and wearables piece, created for February 2016 performances below, between one dancer in New York City and one in London, UK <https://tisch.nyu.edu/itp/events/spring-2017/refest-2-0>
- *June 30-July 2, 2016 *International Conference on Live Interfaces*, Brighton, UK, performance of our Flutter /Stutter dance and wearables piece, created for February 2016 performances below. www.liveinterfaces.org/
- *May 16-22, 2016 *ISEA: International Symposium for Electronic Arts 2016* Hong Kong, presenting an artist talk on performance development and wearable costume design Flutter /Stutter and Feel Me performances (with video and demo) and a paper presentation on Hacking the Body research and performance development. See conference website here <http://isea2016.isea-international.org> and conference catalogue http://wikisites.cityu.edu.hk/sites/scm/Shared%20Documents/OtherDoc/isea2016_catalogue/isea2016_catalogue.pdf
- *February 16 & 18, 2016, *Hacking the Body* live performances of Flutter /Stutter and Feel Me, in London at the Watermans Arts Centre February 16th, and Access Space Sheffield, February 18th – with dancers wearing custom wearable technology and etextiles garments to trigger interaction between dancers and sound for the audience. See more on the performances here: hackingthebody.co.uk, hackingthebody.wordpress.com, and <https://vimeo.com/168129310>
- *July–November 2015 *Hacking the Body at 2015 Wear_NEXT Exhibition*, Brisbane, Gallery artisan & touring Australia and Asia <http://artisan.org.au/whats-on/current-exhibitions/> and online catalogue here. [Video] made during R&D residency at UCA and Siobhan Davies – audio review here: http://mpegmedia.abc.net.au/rn/podcast/2015/09/bst_20150903_0843.mp3
- June 29, 2015 *Critical Wearables Research Lab*, London College of Fashion, introduction to my work and a call to action for more expressive wearable technologies and etextiles in art, design, performance.
- *October 31, 2014 **TEDxBrighton 2014: Many Hands** theme. I spoke about my creative journey to wearable technology and performance and a call to action for more ethical, sustainable, responsible and expressive explorations and wearable technology developments. Viewable online at: <https://youtu.be/Ahubr9tamR8>
- Sept 2-4, 2014 *DRHA2014: Digital Research in Humanities and the Arts Conference*, University of Greenwich, London, UK. Chair a panel on opensource and 'hacker' practices as part of the 'Maker' culture/movement, Hacktivism and artistic and corporate Hackathons and Meetups, etc. <http://www.drha2014.co.uk/?p=812>
- July 18, 2014 *MIDAS Symposium and Performance*, Brunel University. Presented a talk on my own practice, with emphasis on the collaboration with Kate Sicchio and the Hacking the Body Project. Symposium website with video presentations <http://midas.ioe.ac.uk/events/midas-symposium-and-performance/> and the video presentation direct link <https://vimeo.com/105127654>

May 28-June 1st, 2014, *Science Museum Festival: Make.Hack.Do*, conducted an all-day workshops for 5 days, with artistic collaborator Kate Sicchio Soft circuit workshops on basics making soft circuit and wearable technology crafts, using LEDs, sewable battery holders and conductive and non-conductive materials, with approximately 800 participants (ages 9-14) over 5 days Event details [here](#) Video can be found at [Make.Hack.Do](#)

May 2014 *Imperica's Wearable Horizons* as part of the Sci-Fi London Festival. Southbank Centre, London UK. Invited Artist Talk: on current work with wearable technology, hacking and performance. Review here: <https://www.imperica.com/en/wearable-horizons>

April 26-29, 2014, *CHI2014 Toronto Workshop: Curating the Digital: Spaces for Art and Interaction*, Toronto, Canada - presenting on ICT & Art Connect, EU project FET-Art concept, progress and results to date. Details here <http://lister.cms.livjm.ac.uk/homepage/staff/cmsdengl/arts2014.html>

April 6-8th, 2014, *The Future of Art and Computing Symposium*, AISB Conference, Goldsmiths University, London - presenting on ICT & Art Connect, EU project FET-Art concept and progress to date.

February 22 & 23 2014, *ICT & Art Connect*, London East – As part of the EU project FET-Art Brunel deliverable: speakers, workshops, performances and matchmaking activities, organised by Baker and Rachel Lasebikan for Brunel University, bringing invited artists and technologists together to collaborate on new projects.

January 18 & 19 2014, *ICT & Art Connect*, London West – As part of the EU project FET-Art Brunel deliverable: speakers, workshops, performances and matchmaking activities, organised by Baker and Rachel Lasebikan for Brunel University, bringing invited artists and technologists together to collaborate on new projects.

December 5th, 2013, The 85th *Dorkbot London*, presenting on ICT & Art Connect, EU project FET-Art concept and progress to date.

November 6th - 8th, 2013, ICT2013 - *ICT & Art Connect Exhibition stand / Networking session*, Vilnius, Lithuania, organised by Baker and Rachel Lasebikan on behalf of Brunel University for the EU project FET-Art.

July 29th -31st, 2013 *The Electronic Visualisation and the Arts (EVA) 2013*, London, UK. Presented a paper 'Open-source, custom interfaces and devices with live coding in participatory performance' and 'Hacking the Body' paper with Kate Sicchio.

July 17th, 2013 *Maker's Guild on Wearables*, Centre for Creativity and Collaboration, London. Presented the 'Hacking the Body' project in collaboration with Kate Sicchio.

July 6, 2013, *Elephant and Castle Mini-Maker Faire*, London, UK, co-produced by between London College of Communication, University of the Arts, London and the Victoria and Albert Museum Digital Programs. Presenting and showing work from the collaborative performance media research project "Hacking the Body", the collaborative project with Lincoln University collaborator dancer/choreographer Kate Sicchio.

June 17-21, 2013, *ACM Creativity and Cognition*, June 17-21, 2013, Sydney, Australia – conducted an all-day workshop with research collaborator Kate Sicchio, teaching the basics using soft circuits and wearable technology, as well as the basics of programming in open-source software Arduino for electronics development;

June 14-16, 2013, *TekStar Art and Technology Festival*, Byron Bay, Australia – conducted an all-day workshop with research collaborator Kate Sicchio, teaching the basics using soft circuits and wearable technology for performance creation;

June 8th-16th, 2013, (ISEA) *International Symposium of Electronic Art 2013*, Sydney Australia – conducted an all-day workshop with research collaborator Kate Sicchio, teaching the basics using soft circuits and wearable technology for a variety of applications;

May 10, 2013, *Mediamorphosis Symposium*, at the University of Brighton, presented by The REFRAME Digital Platform for Research in Media, Film and Music research group (<http://reframe.sussex.ac.uk/>) and the Creative Critical Practice Research Group (CCPRG <http://ccprgsussex.wordpress.com/>), at the University of Sussex – presented a paper on "Hacking the Body", the collaborative project with Lincoln University collaborator dancer/choreographer Kate Sicchio;

April 10, 2013, *Becoming Nomad: Hybrid Spaces, Liquid Architectures and Online Domains*, University of York St John, York, UK – presented a paper on "Hacking the Body", the collaborative project with Lincoln University collaborator dancer/choreographer Kate Sicchio, on behalf of both of us;

March 3rd, 2013, *Exhibiting Performance Conference*, University of Westminster – presented a paper on the collaborative project with Lincoln University collaborator dancer/choreographer Kate Sicchio, "Hacking the Body" (working with electronics, biofeedback sensors, mobile phones and Kinect) on behalf of both of us;

July 2011-January 2012, *The Life project* with Evan Raskob, Fiona French and Nick Rothwell and many other artists and coders, working with the concept of making artificial life as participatory art: workshop info

Course Developer/ Tutor (consultancy): Writing and development of an online Graphic Design course and module materials, syllabi and descriptions for validation; liaised with other course team members; attending validation reviews and events. Resource Development International (RDI) - online education (validation via Anglia Ruskin University – Coventry, UK. (April 2012 – August 2014).

Course Director (2012-2014) and Lecturer (2007-2012), Digital Media group of Electronic and Computer Engineering Dept, School of Engineering and Design, Brunel University, London, UK, Broadcast Media and Multimedia Design (from October 22, 2007 to July 31st, 2014):

- Year 1: Digital Media Theory – (10 credits) – Module leader and Creative Digital Design – (10 credits) – Module co-leader
- Year 2: Motion Graphics (40 credits) – Module leader; Timebased Media (40 credits) – Module leader; Applied Video Aesthetics (40 credits) – Module leader and; Supervising 2 placement students
- Year 3: Image in Motion (40 credits) – Module leader; Advanced Motion Graphics (20 credits) – Module leader and; Final Year Project – (60 credits) Module lecturer & Project Coordinator and; Supervising Level 3 Final Year Projects students

SMARTlab Digital Media Institute, University of East London UK, SMARTlab MA Digital Media course development, (October 2008 – October 2009):

- Course Leader and developer – the course was validated but not launched at UEL, then SMARTlab moved to UCD Ireland January 2011; it is still in development there.

School of Interactive Arts and Technology, Simon Fraser University, Surrey, BC, Canada, Undergraduate and Graduate degree program in Applied Science (2001-2007):

- 1st year: New Media Images, Teaching Assistant (Spring 2004) and; Systems of Media Representation, Sessional Instructor (Fall 2003) – also History and Aesthetics of Film as a teaching assistant in the School of Contemporary Arts (Fall 2002).
 - 2nd year: Moving Images, Sessional Instructor (Spring 2005, Spring 2006 and Spring 2007) and; 2nd year course Cultural Icons and Popular Art, Sessional Instructor (Fall 2005).
 - 3rd year: Performance and Electronic Theatre, Teaching Assistant (Fall 2004).
- Course development, undergraduate and graduate courses as a Graduate Research Assistant (GLA) at the former TechBC (now School of Interactive Arts and Technology): research, writing and editing content, creating online video and interactive learning objects. Involved in the development of courses: Production for Interactive Installation, New Media Law and Digital Services Management (2001-2002).

Emily Carr Institute of Art and Design (now Emily Carr University of Art and Design), Vancouver, Canada (2005-2007):

- Six-week, Continuing Studies course in Web Design (200-level), as Instructor at Emily Carr Institute of Art and Design for 6th time -- 3 cohorts Jan 29th-July 15th, 2006; then until November 26, 2006 (Jan 29th- August 10, 2007).
- Taught the six-week, fourth term course New Media Design, as Instructor in the Design Essentials Certificate Program -- taught 7 cohorts (Aug 2005 – November 13th, 2006).
- Taught the third-year Korean University Exchange course Narrative and non-narrative forms, as Instructor at Emily Carr Institute of Art and Design, Continuing Studies (Jan 10th-Feb 10th, 2006).

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Arts Management, Research, and Organisational Experience (Canada only)

Executive Co-Director/Curator, The Escape Artists Society performance media event, responsible for curation, exhibition and event production, executive director duties, April 2005 – Dec 2008) including:

- developing the vision, mission and mandate, society development, writing grants;
- recruiting staff and volunteers;
- programming, developing artist calls and selection process;
- working with board members, calling and chairing meetings;
- working with technicians, guiding web design, art direction, marketing and sponsorship;
- research on new media art, digital installation and performance,
- arts funding and administration for the organisation.

Event Producer/ Coordinator, City of Surrey, Surrey Art Centre, TechLAB, REMIXX talkback: Youth and Digital Media Performance Event, (Sept 9- Nov 17, 2005) event production involving:

- recruiting performers, developing artist calls and selection;
- working with technicians, gallery staff and curator;
- assisting Technical Production planning and event set up;
- assisting Art Direction and Marketing.

Researcher on the wearable art installation performance project whispers/ between bodies/heart[h] (Spring 2003 – Fall 2005) at whisper.iat.sfu.ca and whisper: between bodies project (January - April 2004) with Prof. Thecla Schiphorst and Dr. Susan Kozel, responsible for:

- video editing, exhibition setup, website development;
- research workshop organisation and data collection;
- assisting with presentations for conferences and festivals,
- prototype garment construction assistance, and wearable design assistance;
- biosensor testing and development, data analysis.

Curator/Event Producer, New Forms Festival www.newformsfestival.com (Fall 2002 to Fall 2004), responsible for curation, exhibition and large-scale event production, involving:

- developing the vision, mission and mandate, society development;
- writing grants, recruiting curators, programming;
- developing artist calls and selection process, working with curators;
- guiding and working with production manager;
- guiding and working with the Conference Convener;
- assisting Technical Production planning, Art Direction and Marketing, Sponsorship.

Conference Assistant, TransNet: Transdisciplinary Networks for Performance and Technology, www.sfu.ca/transnet responsible for assisting the Conference Director with planning and daily organization, volunteer management and Web Mistress (June 16th-18th, 2005).

Research Assistant for coLab prototype research project that focused on the cultural, academic, corporate and technical aspects of online communities, and collaborative, as well as open source web tools for various like-minded work groups (Summer 2002).

Writer and editor of content web architecture and navigation and overall site design of numerous commercial, art and educational websites (2000-2004).

Editor-in-Chief/Creator of online magazine, involving hiring, training, managing, volunteer staff (2000-2002).

Edgewise Electrolit Centre, Vancouver, Canada. Director on the board: a non-profit poetry and multimedia arts organisation: www.edgewisecafe.org 6/2000 – 5/2001

Technology skills

- | | | |
|---|--|-------------------------------------|
| • Soft Circuits and conductive materials development | • VR/XR design tools: Gravity Sketch, Tiltbrush, Quill | • Social media tools |
| • Electronic hardware & software / physical computing | • iMovie | • WordPress website & blog building |
| • Processing & Arduino coding (basic) | • Reaper Sound Editing | • HTML /CSS scripting |
| | • Adobe CS Digital Design Suite | |

Video, Web, Graphics, Digital Media

- Web design, interactive media design; motion graphics design for art and video production;
- Experienced video producer: video pre-production, scriptwriting, planning, budgeting, storyboarding, direction, crew coordination; experienced using a HD video and DSL cameras, as well as mobile video;
- Production, direction, interviewing, graphics and editing for TV/ website community, as well as several shorts and animation pieces;
- Picture and sound shooting for video post; digital effects for video post-production; three-point lighting for film and video production work;
- Sound recording and mixing using: Audacity, Reaper, and other platforms, as well as sound shooting for post-production.

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Video Projects 1993-2005

- Abstractions – 2005 – experimental video – incomplete
- Reflections – 2005 – experimental video –incomplete
- NFF 2004 Video Documentary + DVD – producer, production coordinator,
- Dream Pod Intro –2004 – mini-documentary on my research
- exhale - garments: whispers project 2005 – research documentation
- NFF 2003 DVD - producer, graphics production
- heart[h] dancers: whispers project 2004 – research documentation
- between bodies: whispers project 2004 – research documentation
- whisper phase1: whispers project 2003 – research presentation
- Mourning #2 2003 – videopoem version 2 dedicated to my mother
- Media Development 2001 – excerpt from staff documentary on The Technical University of BC (closed since) and online course development
- Learners 2001 – excerpt from staff documentary on TechBC online course development
- Mourning #1 2001 – videopoem version 1 - dedicated to my mother
- X-Spot 2000-2001 – web-based video talk show on Gen-X Relationship issues
- Adventures in Bonding 2001 – animated mini-movie series
- Millennial Love Project 1999 - mini-documentary; “pilot” for longer project never completed for Saskatchewan TV
- The Story of Illuminaries 1998 - mini-documentary on the annual Lantern Festival
- Barbie’s Bulimia 1997 – faux PSA for fictitious non-profit health org
- Music Waste 1997 – docu-mercial on the history of the alternative Vancouver music festival
- Woman-centred Erotica versus Pornography 1994 – exploring the difference between the two types of visual representation of women – student project
- Flowers for Her 1993 – visual homage to my mother using various filters to express emotions - student project