

C Baker Bio 2021

I am a Professor in Interactive and Immersive Arts and Year Leader for the MA Games Design course in the School of Film, Media and Performing Arts at the University for the Arts, Farnham, Surrey, UK. I am an interdisciplinary artist, curator and researcher with a background in digital and electronic art and design practices, working across creative digital disciplines. I have experience in VR/AR/XR experience design, wearable technology and e-textiles, mobile media art and performance, interactive installation, the body in digital performance, media art curating, and emerging technologies research and education. I explore new mechanisms to elicit engaging experiences using evolving approaches to participatory performance.

My first monograph was released in August 2018, called *New Directions in Mobile Media and Performance*, with Routledge, Taylor & Francis. This book features theory and practice on mobile devices, Augmented/Virtual/Mixed Reality and wearable technology in various forms of artistic performance, especially since the release of the first iPhone. I also co-edited a book with Dr Kate Sicchio, called *Intersecting Art and Technology in Practice: Techne, Technique, Technology* on the creative process for artist-technologists, which was released in December 2016 also with Routledge, Taylor & Francis. I have also written several book chapters in recent years, for more on her research go to Google Scholar <https://scholar.google.co.uk/citations?hl=en&user=I25gKiUAAAAJ> or UCA's research archive <https://research.uca.ac.uk/view/creators/Baker=3ACamille=3A=3A.html>

From 2019-21, I created and was the artistic director for the **INTER/her** project (<https://inter-her.art>), an immersive journey inside the female body - a physical installation and Virtual Reality artwork, focussed on post-reproductive diseases and pain over 40's women experience featuring personal health stories and treatment experiences, with an accompanying haptic corset to feel the sensations related to the stories more vividly.

In spring/ summer 2020, I was a collaboration with Dr Birgitta Hosea also at UCA and with CTO of Valkyrie Industries, Ivan Isakov, on a **StoryFutures** challenge in terms of how creative methods and approaches in storytelling might incorporate tactility and haptic feedback to further develop Valkyrie's haptic glove and sculpting software to develop it further. More info here <https://www.storyfutures.com/news/immersive-storytelling-fellows>

From April 2019 to present, I have been a partner in the EU Horizon 2020 funded project **STARTS Ecosystem** (starts.eu) focussing on supporting all the STARTS sub-projects under the STARTS umbrella (Science, Technology and the Arts - 9 projects from 2103 each between €500K to €3.2 million each to support over 120 collaborative sub-projects), and was one of the original parties involved in the STARTS initiative.

In 2016, I was the initiator and primary consortium partner in the EU Horizon 2020 funded project **WEAR Sustain** www.wearsustain.eu, which ran January 2017-

February 2019, and was focussed on transforming the smart/e-textiles industry to become more ethical and sustainable, through the collaborative innovation projects of artists and technologists.

I also has been running a regular professional meetup group with smart/e-textile artists and designers since 2014, called **e-stitches**, where participants share their practice and facilitate workshop of new techniques and innovations e-stitches.co.uk.

I have presented artwork and media research at academic, media and art conferences, festivals and events around the world since 2004, details can be found on my new website www.camillebaker.me, and UCA profile <https://uca.ac.uk/staff-profiles/prof-camille-baker/>.

Shorter bio

I am a Professor in Interactive and Immersive Arts and Year Leader for the MA Games Design course in the School of Film, Media and Performing Arts at the University for the Arts, Farnham, Surrey, UK. I am an interdisciplinary artist, curator and researcher with a background in digital and electronic art and design practices, working across creative digital disciplines. I have experience in VR/AR/XR artwork and experience design, wearable technology and e-textiles, mobile media art and performance, interactive installation, digital performance, media art curating, and emerging technologies research and education.

I explore new mechanisms to elicit engaging novel experiences using evolving approaches to participatory performance and develop methods and approaches to exploring the body within performance and interactive art contexts, using soft circuits/etextile, wearable electronics & mobile media.

My most recent project INTER/her is an immersive installation and virtual reality journey inside the female body, featuring personal health stories, with an accompanying haptic corset. See more on it and the exhibition schedule at inter-her.art the design process at camillebaker.me

My recent books include *New Directions in Mobile Media and Performance* (Aug 2018), which showcases exciting approaches and artists in this space as well as my own work, and a co-edited book of essays with Kate Sicchio, *Intersecting Art and Technology in Practice: Techne, Technique, Technology* (Dec 2016), which focusses on artistic process for those making work across art and technology tools.

I am the Principal Investigator for UCA for the EU funded STARTS Ecosystem (starts.eu) Apr 2019-Nov 2021 and founder initiator for the EU WEAR Sustain project Jan 2017-April 2019 (wearsustain.eu).

Short bio

Camille Baker is an artist-performer/researcher/curator within various art forms:

participatory performance and interactive art, mobile media art, tech fashion/soft circuits/DIY electronics, responsive interfaces and environments, and emerging media curating. Baker develops methods and approaches to exploring the body within performance & interactive art contexts, using soft circuits/etextile, wearable electronics & mobile media. Her recent book *New Directions in Mobile Media and Performance* showcases exciting approaches and artists in this space as well as her own work. She is the Principal Investigator for UCA for the EU funded STARTS Ecosystem (starts.eu) Apr 2019-Nov 2021 and founder initiator for the EU WEAR Sustain project Jan 2017-April 2019 (wearsustain.eu).