TOMORROW’S WORLD
Meet the trail-blazing female artists who are harnessing the creative power of technology

MARIKO MORI
“Technology is a new vocabulary in the language of art,” says Mariko Mori, whose work explores the interplay between science and nature. Earlier this year, the Japanese artist travelled to Mangaratiba in Rio de Janeiro ahead of the Olympics to suspend a luminous ring at the top of a 58-metre-high waterfall. Made from hi-tech acrylic that changes colour as the sun illuminates it from different angles, the piece is one of six site-specific installations Mori plans to build, each on a different continent. rt (www.faoufoundation.org).

JOSEPHINE PRYDE
For her 2016 Turner Prize-nominated show in San Francisco, the Northumberland-born artist Josephine Pryde installed a model freight train that allowed visitors to ride past her series of photographs. The train, complete with spray-painted graffiti on its sides, whirled around the gallery alongside pictures of disembodied hands and manicured fingernails touching iPhone and iPad screens. Depicting our growing reliance on digital hardware, Pryde inhabits a world in which the art of image-making and the act of display go hand in hand. CTh (www.simonleegallery.com).

TANIA BRUGUERA
This Cuban performance artist has hung a goat carcass from her naked body, played Russian roulette with a loaded gun, and sent officers on horseback to round up museum-goers at Tate Modern. In 2015 she was interrogated for 26 hours in Havana for trying to stage a performance calling for free speech. An advocate of combining art and technology, in April she used the website Kickstarter to fund her latest project. Instead, an online platform for artists seeking policy change. Th (www.taniabruguera.com).

LAURE PROUVOST
The winner of the 2013 Turner Prize, Laure Prouvost uses the medium of film to build large-scale installations that tell complex, layered stories through video footage, text and objects. From birds eating raspberries to an electronic cigarette having a conversation with a block of butter, the French artist’s work is full of surreal, often humorous motifs that challenge viewers to see the hidden depths beneath a veneer of materiality. rt (www.laureprouvost.com).

KATIE PATTERSON
Time, space and distance are at the heart of Glasgow-born, Berlin-based Katie Paterson’s ambitious artworks, created in collaboration with experts in fields ranging from astronomy to candle-making. Her portfolio includes a series of clocks telling the time on other planets; a map of the universe’s dead stars; and a live mobile-phone line transmitting the sounds of an Icelandic glacier. Paterson explains: ‘My work relies on advanced technology, but the hand of the maker is always present.’ rt (www.katiepaterson.org).

SOPHIE KAHN
Kahn, who lives in New York, describes herself as interested in ‘the unintended emotional resonance of technology’. She uses 3-D scanning tools to capture images of the human body that are deliberately fragmented, with a death-mask effect she says is inspired by Victorian spirit photography. Classical in style despite the cutting-edge processes required to create them, her sculptures convey the universality and timelessness of our experience of human fragility. rt (www.sophiekahn.net).

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