

with a post-scriptum by Sabin Bors

In the Digital Art Series

This interview is a continuation of the discussion with curator Patricia Miranda and artists Claudia Hart, Carla Gannis, Victoria Vesna, Laura Splan, Cynthia Lin, Joyce Yu-Jean Lee, and Christopher Baker around the *TechNoBody* exhibition opened on January 23, 2015, at Pelham Art Center in New York which explores "the mediated world's impact on the relationship to the physical body in an increasingly virtual world." While the first part of the interview addressed the show's nomenclature, the selection of works, the artists' views on the idea of virtuality and various ideas related to culturally constructed meanings, pictorial spaces, virtual environments, the aesthetics of navigation, or corporate mannerisms – the discussions continue here by investigating gaming technologies and iconography, corporal faults, embodied knowledge, participative media, human-machine relations, cyber feminism, virtual communities, corporate marketing, avatars and data bodies.



Claudia Hart, Dark kNight, 2012, 3D animation and photo, high-def 12-minute animated loop for installation. Used here by kind permission from the artist. All rights reserved.

Sabin Bors: Claudia, your latest body of works is focused on the use of software and gaming technologies filtered through feminist perspectives. It continues what I always appreciated about your work, namely the juxtaposition of several aesthetics corresponding to opposing ideologies. How do video games impact the aesthetics of contemporary art, in your opinion, and how can feminism subvert these technologies to propose refined, alternative perspectives?

Claudia Hart: I think that first-person-shooter games embody the qualities of the corporations that produce them. Several years back, the US Supreme Court endowed corporations with the constitutional rights of a human being. Organizations based on profit motive were put on par with the human! This blew my mind. Shooter-games treat human avatars as objects, objects to be consumed and annihilated.

My idea of feminist practice is a deeply Humanistic one. I think of feminism as a form of resistance to the tendency of dominant culture to dehumanize others. In reaction, my representations are of very humanized avatars. I want them to express the pain of being and the vulnerability of the body; I want them to express their anxiety about dying within a virtualized artificial space. I'm not sure if my spaces are specifically game spaces, although game spaces are certainly a version of a virtual environment. In Patricia's show, my work Dark kNight and On Synchronics – a related collective work done by 24 of my former students and I – both portray an avatar transmogrifying and being battered in a virtual world. I want viewers to feel its pain and also to be moved by its death. It's my point of resistance to the dehumanization of corporatized media.

Sabin Bors: You create corporal landscapes that question a series of issues such as gender, identity, beauty, or mortality. Did you also build these corporal landscapes to subvert the conventions of the artistic nude, Cynthia? If so, in what way? What do our corporal faults tell about our bodies and the history of body representations?

Cynthia Lin: Really great observations! Traditionally, the nude was a female presented for the enjoyment of the male viewer. It was also the artist's means of "possessing" the woman. I aspire to subvert or newly define what "enjoyment" can be, as well as to challenge the traditional gender roles. The hyper-detailed depiction could be seen as a means of "possessing" or owning the image... but it also hints at the question of who owns digital images. The sense of power or possession usually claimed by the artist/viewer might be given over to a sense of wonder for the power of technology – the abundance of pixels. Furthermore, as far back as the Egyptians and Greeks, the body was depicted in its idealized form, and further, as a metaphor for the ideal. Corporal faults were minimized, even in specific representations. I am interested in the strong sense of selfidentification that all viewers experience when viewing depictions of the body. Rather than a simple pleasure, though, I seek discomfort and heightened awareness, which is a more complicated kind of pleasure. I aspire to make work that encourages an acceptance of discomfort and a curiosity for strangeness.

Sabin Bors: There are numerous references to ambivalences of the body, Laura, and the cosmetic relation to our own bodies. Digital and virtual representation have impacted culture and led to new enquiries around the role of the body in (making) culture. Textiles contain in their fabric signifying memories and profoundly affective states. How do you see the relation between the material meaning in textiles and embodied knowledge and affect?

Laura Splan: I am particularly interested in the cultural baggage of craft materials and processes – how not only the form and function of an object can imbue meaning, knowledge, and affect, but also the materials and process by which it was made. And I often think of myself more as a character in a fictional narrative when making my work perhaps because the bodily experience of producing it can be so peculiar.

In *Prozac, Thorazine, Zoloft,* I was as interested in the mind-numbing process of latch-hook craft as I was in the tradition of representation of idealized imagery from domesticity and nature. In *Trousseau* and its accompanying facial peel sculptures, I was as interested in the ability of the peel material to evoke the fragility of the body in the biological sense as well as culturally constructed notions of fragility as they relate to femininity. Furthermore, the choice to alternate among and even conflate hand-made and machine-made is in an effort to not only question the value of that which is made but also to contrast the experiences of making them – the labour of the body in rendering the body, the obsolence of the body replaced by the machine. Both of these projects are examples of materials-driven/process-driven artworks in which the textiles were primary. I was drawn to them for their potential to interrogate and evoke the entangled relationship between our body and the world around us.

About the Curator /

Patricia Miranda is an artist, educator and curator, using interdisciplinary projects to make connections between art, science, history and culture. She is founder and director of miranda arts project space, formerly Miranda Fine Arts, in Port Chester, NY, Visiting Assistant Professor at Lyme Academy College of Fine Art and adjunct in the art department at New Jersey City University. From 2008-2012 she served as Director of the Gallery at Concordia College-NY. Miranda has developed and led art and education programs at The Solomon R. Guggenheim Museum, The American Museum of Natural History, The Metropolitan Museum, and the Smithsonian Institute; and has exhibited at Wave Hill, Bronx NY; Metaphor Contemporary Art, Brooklyn, NY; and Kenise Barnes Fine Art, Larchmont, NY, to name a few.

Patricia Miranda MAPSpace: Miranda Arts Project Space

Related Programming /

Panel Discussion with the curator and artists: Thursday, March 19, 6 PM

Join the curator Patricia Miranda and artists from the TechNoBody exhibition as they discuss technology and its relationship to and effect on the physical body in an increasingly virtual world. Attendees will learn more about how the artists employ a diverse range of contemporary artistic tools, from cyberbodies, avatars and selfies to facial peel and simple paper and pencil.

Artists' Biographies /

Claudia Hart graduated from New York University with a BA cum laude in art history in 1978, and then studied architecture at the Columbia University Graduate School of Architecture. She then practiced as an art and architecture critic. In 1985-86, she was Associate Editor of ID (then Industrial Design Magazine) where, along with Senior Editor Steven Skov Holt, she redeveloped it into its present form, ID: the Magazine of International Design. Hart has published her critical writings widely, and then went to Artforum magazine where she served as Reviews Editor until 1988. She continues to write critically but in the academic context, presenting papers at the past three College Art Association conferences with a new paper, Baby doll: Boys and Their Virtual Toys, scheduled for the National Women's Studies conference in Denver this November. In 1988, Hart showed multi media work with the Pat Hearn Gallery in New York, moving from critical to artistic practice. At that time, she exhibited paintings and installations inspired by the visionary architecture from the French Enlightenment. After receiving an NEA Fellowship in 1989, she shifted her practice to Europe where she spent ten years and received numerous fellowships, including the Kunstfond Bonn, Stiftung Kulturfonds,



Laura Splan, Negligee (Serotonin), 2009. Computerized machine embroidery on cosmetic facial peel, dress form 64H x 16W x 16D inches. Image © Laura Splan. Used here by kind permission from the artist. All rights reserved.

Sabin Bors: It is said that fashion, design and the industrial culture are often more receptive and influential than art as testheds for aesthetics and its evolution. While various media transformations throughout history have directly impacted the development of artistic research, researchers like Domenico Quaranta say video games are more than just another medium of expression: they not only construct worlds and create stories but generate new collective legends and icons which permeate the iconographic repertories of artists. How does this iconography reflect society and art history?

Claudia Hart: If you are talking about video games generally, I would say that they reflect the times just like all mass media does, whether television, mass-market cinema, advertising, or other commercial products like clothing or the other products of the entertainment/consumer culture. This is the basic "visual studies" premise; we study them like anthropologists have always studied cultural artifacts. Frankly, I find game space to be claustrophobic. The only games I appreciate are discovery games without purpose, where one can wander around an imaginary world. Functionally, game interfaces are liminal spaces, halfway between the real and the virtual. "Liminal" is in fact an anthropological term, invented to describe the space of mythological enactment. So as a liminal gateway, a game interface is mythological, not just in the terms I described above, as a cultural artifact, but also as a liminal portal. I must confess, games per se bore me. The choices presented in them are too limited. I'm very ADD, I can't focus on them. I'm not a fan (let me re-iterate – smiley)

the Stiftung Luftbrueckendank Grant, the Arts International Foundation Grant, the Kunstlerhaus Bethanian grant and two fellowships from the American Center in Paris. In Europe she exhibited widely with galleries and museums. Her work from this time has been collected by the Museum of Modern Art, NY; The Metropolitan Museum, NY; The MIT List Center, Cambridge; The Vera List Center for Art and Politics, New School, New York; The San Diego Museum of Contemporary Art; the Museum of Contemporary Art, Berlin; and the Sammlung Goetz Museum, Munich. Hart is currently an Associate Professor in the department of Film, Video, New Media and Animation at the School of the Art Institute of Chicago. She is represented by bitforms gallery, NY. Her new works are part of The Sandor Family Collection, Chicago, the Teutloff Photo + Video Collection, Cologne, and the Borosan Collection, Istanbul, among others.

Claudia Hart's website

Carla Gannis is an artist who lives and works in Brooklyn, New York. She holds an MFA in painting from Boston University and is the recipient of several awards, including a 2005 New York Foundation for the Arts (NYFA) Grant in Computer Arts, an Emerge 7 Fellowship from the Aljira Art Center, and a Chashama AREA Visual Arts Studio Award in New York, NY. Gannis's work examines the narrativity of 21st century representational technologies and questions the hybrid nature of identity, where virtual and real embodiments of self diverge and intersect. On a conceptual and technical level the tableaus she produces consist of fragments that are reassembled at oblique angles to their original context. She feels akin to past and contemporary artists and writers who uncannily deconstruct rigid notions of reality and perception. The extension of this sensibility with computer-based applications is only natural to her as a reflection upon the Digital Age in which we all coexist. Gannis has exhibited in solo and group exhibitions both nationally and internationally. Most recently she collaborated with poet Justin Petropoulos on a transmedia book, installation and net art project entitled <legend> <legend> (Jaded Ibis Press and Transfer Gallery, 2013). Features on Gannis's work have appeared in NY Arts Magazine, Res Magazine, Animal, 11211, and Collezioni Edge, and her work has been reviewed in Hyperallergic, Art Critical, The New York Times, The LA Times, The Miami Herald, The Daily News, The Star Ledger, and The Village Voice. She is Assistant Chair of The Department of Digital Arts at Pratt Institute.

Carla Gannis's website

Laura Splan is a Brooklyn, NY based visual artist. Her conceptually driven work employs a variety of media including sculpture, video, photography, digital media and works on paper. Her objects and images interrogate the visual and textual manifestations of our cultural ambivalence towards the human body.

Sabin Bors: In what way have participative media changed over the past decade, Christopher, and how do you perceive its current impact on society?

Christopher Baker: By increasing in temporal speed and extending its physical reach, it entices us with the promise of bringing our physical and metaphysical experiences into parity. This has a significant effect on the way that we imagine ourselves. Clearly this new tool for connecting to others can result in significant and important real-world outcomes – in particular movements, revolutions and action on the ground. But I think as we imagine ourselves as increasingly anonymous in the vast sea of the internet, we begin viewing others in the same way. As we feel our online identities increasingly disassociated with physical identities, we assume the same to others, resulting in some pretty inhumane behaviour online.

Sabin Bors: What about its future? How do you see it evolving in the next decade or two?

Christopher Baker: My personal hope is that we can refocus on the local, the physical, and the relational. I hope that by bringing the physical into sharper focus and celebrating it, rather than replacing it with a virtual, idealized representation, we will become less anonymous and more engaged.



Carla Gannis, still from The Runaways. Used here by kind permission from the artist. All rights reserved.



Carla Gannis, still from The Runaways. Used here by kind permission from the artist. All rights reserved.

Sabin Bors: I would like to continue the discussion by returning to the question of interfaces and machines. How do interfaces affect the body and how far do you think that the human body has actually become an extension of the machine?

She often uses found objects and appropriated sources to explore socially constructed perceptions of beauty and horror, order and disorder. Much of her work is inspired by experimentation with materials and processes including blood, cosmetic facial peel and computerized embroidery. Her work has been exhibited in a broad range of curatorial contexts including craft, feminism, technology, design, medicine and ritual. Splan's work as been exhibited widely at such venues as the Museum of Art & Design (New York, NY), the International Museum of Surgical Science (Chicago, IL), the New York Hall of Science (New York, NY), and the Museum of Contemporary Craft (Portland, OR). In 2011, she had a solo exhibition at the Nicolaysen Art Museum (Casper, WY). Commissioned projects for her work have included a series of graphite and soap residue paintings for the Center for Disease Control and a series of computerized machine lace doilies for the Gen Art New Media Art Exhibition. In 2007, she received a Jerome Foundation Travel Grant to research the history of medical instrumentation and anatomical representation at venues including the Wellcome Museum (London, UK) and La Specola (Florence, IT). She received an Artist's Grant for her 2012 residency at the Vermont Studio Center. She has been a visiting lecturer on topics of Digital Art, as well as intersections of Art & Biology at Stanford University (Palo Alto, CA), Mills College (Oakland, CA) and Observatory (Brooklyn, NY).

Laura Splan's website

Victoria Vesna, Ph.D., is a media artist and Professor at the UCLA Department of Design | Media Arts and Director of the Art|Sci center at the School of the Arts and California Nanosystems Institute (CNSI). She is currently a senior researcher at IMéRA - Institut Méditerranéen de Recherches Avancées in Marseille (2011-2013). Her work can be defined as experimental creative research that resides between disciplines and technologies. With her installations she explores how communication technologies affect collective behavior and how perceptions of identity shift in relation to scientific innovation. Victoria has exhibited her work in over twenty solo exhibitions, more than seventy group shows, has been published in excess of twenty papers and gave 100+ invited talks in the last decade. She is the North American editor of AI & Society and in 2007 published an edited volume -Database Aesthetics: Art in the age of Information Overflow, Minnesota Press and most recently an edited volume entitled Context Providers: Conditions of Meaning in Media Arts (co-edited with Christiane Paul and Margot Lovejoy), Intellect Press, 2011.

Victoria Vesna's website

Joyce Yu-Jean Lee was born in Dallas, TX, and currently teaches at Fashion

Carla Gannis: I give some credence to the philosophy that the human body is a complex biological machine. We no longer live in a Newtonian universe where reality works like clockwork, so asserting that we are a "kind of machine," in the age of relativity, need not reduce our "essence" to sheer mechanics and programming. That said, whatever impulses that have driven us to create other, less complex machines (at this moment in history) I think our human-made-digital-machines are still very much extensions of and augmentations for the human body (machine) and its assertion of free will.

Yes, I swiped on a physical book page the other day, I also tried to magnify the text with my thumb and forefinger, but I would not count my adaptation to the iPhone interface as an "extension of the (*singular) Machine" i.e. the Matrix, upon my body. I believe, or perhaps I want to believe, that the relationship is, or in the future will be, more symbiotic, (without getting too close to Kurzweil "Singularity" territory here). Do I believe more complex bio-digital machines may arise that will have profound consequences on my human life and the lives of future humans? Yes. I can foresee a complex consciousness arising in our technologies and a future in which our opinions about ourselves, as the most intelligent life forms on this planet, are put into question. If I am around at this future point, I imagine my "human machine" will be making art about it all. Whether the drive to make art is "magic," bio-tech, the channeling of a collective conscious, or a combination of all of the above, it is my hope that it extends into the future matter and composition of this planet.

Sabin Bors: But is it possible to talk about a community through the body? What sort of communities do we construct in 'real' life and what sort of communities do we construct in the virtual? Are they a mirror of each other?

Carla Gannis: People talk about and create communities through the body. Sports is one example. One might argue that the rules of play, the mental manoeuvring is really the key to the members' connections, but without the bodies as actors on the field or court, the community cannot manifest as an entity in its purpose. Likewise, online gamers rely on 3D simulated bodies as signifiers for the communities to which they belong, or the ones that they want to join. The need for camaraderie and competition seem to be prime movers in online and offline communities, so I suppose both constructions reflect similar aspects of the human condition and the social body. From certain vantage points the customs of a football player and a World of Warcraft player can look equally strange, absurd or "cool." And yet, the stakes of body commitment to a real world community are higher, for example when one joins a protest group and is fired on by police. One's virtual avatar being kicked out of an online community can be demoralizing, but rarely is it life threatening. The parameters of IRL communities are still set by the physical body's fragility and mortality. URL social constructions can include simulated murder and death where only the encoded body pays the price.



TechNoBody, exhibition view at Pelham Art Center. Photograph by Barry Mason. Image © Pelham Art Center. Used here by kind permission. All rights reserved.

Institute of Technology + New Jersey City University. In 2010 she graduated the Master of Fine Arts at Mount Royal School of Art and Maryland Institute College of Art, Baltimore, MD. Her collaborative exhibitions include rEvolution: We the Light, Blue Sky Project, The Armory, Dayton, OH (collaboration with teenagers) (2010); Homeward Exodus, Dayton Art Institute, Dayton, OH (collaborative performance with Shaw Pong Liu and Ari Tabei) (2010); Open Cage: NEW YORK - Celebrating John Cage at 100, curated by Morgan O'Hara, Eyebeam Art+Technology Center, New York, NY (collaborative performance) (2012); EX: Creative Collaboration, The Carousel Space Project, Chicago, IL (2012); Mixtopias, curated by Fletcher Mackey, VisArts, Rockville, MD (collaboration with Betrand Mao) (2013); Sweet'art, Area 405, Baltimore, MD (collaboration with Lisa Dillin) (2013). Her solo exhibitions include Microkosmos / Macrokosmos, Grace Institute Art Gallery, New York, NY (2007); At Last, Hamiltonian Gallery, Washington D.C. (2011); SCOPE New York, Hamiltonian Gallery, New York, NY (solo booth) (2011); Perspectives: a Look through Cultural Lenses, Silber Art Gallery, Goucher College, Baltimore, MD (2012); Passages II, Montpelier Arts Center, Laurel, MD (2012); Passages, Hamiltonian Gallery, Washington, D.C. (2012); kō'ôrdənəts: N51:27:3 E7:0:47 to N31:12:27 E121:30:19, All Things Project, NCGV, New York, NY (2013); Members' Solo: On the Brink, School 33, Baltimore, MD (2014); FALL SOLOS 2104: On the Brink, Arlington Arts Center, Arlington, VA (2014); Still Light Stills, Creative Paradox, Annapolis, MD (2015); and FIREWALL Pop-up Internet Café, Franklin Furnace project, TBD Venue, New York, NY (upcoming).

Joyce Yu-Jean Lee's website

Cvnthia Lin was born in Taiwan and grew up near Chicago, Illinois. She currently lives in New York and works in Bushwick/ Queens. A John Simon Guggenheim Fellowship in 2006 enabled a solo show at Michael Steinberg Gallery, New York exhibiting monumental drawings of skin and scars. This led to group shows at Lehmann Maupin Gallery, Garis & Hahn Gallery, DeCordova Museum, Minneapolis Institute of Art, The National Academy of Design, ISE Cultural Foundation, Julie Chae Gallery, and Weatherspoon Art Museum. Her previous body of work, actual size drawings of dust, was shown at The Drawing Center, Dallas Museum of Art, Adam Baumgold Gallery, Dorsky Gallery, Bronx River Art Center, and Kentler Drawing International. Generous support through residency fellowships include Yaddo, The MacDowell Colony, The Space Program at the Marie Walsh Sharpe Art Foundation, Djerassi Resident Artists Program, Blue Mountain Center, Virginia Center for the Creative Arts, the Visiting Artists and Scholars Program at the American Academy in Rome, Ragdale, and Constance Saltonstall Foundation for the Arts.

Cynthia Lin's website

Sabin Bors: What sort of concepts have you developed over the years by handling the different amounts of data and information and in what way did they influence your work as an artist and as a researcher, Victoria?

Victoria Vesna: My work has moved progressively to looking into the nano, biotech, neuroscience realms as well as our relationship to our natural worlds and in particular the animal kingdom. The amount of data is unbelievable and it becomes critical to engage in a way that illuminates how our consciousness is shifting with the social networks. We are moving towards a collective mind with such speed that there is little time to turn around and consider the changes that are happening in our biology and our minds. For the past decade and moving into the next, my main challenge is to create experiential environments in which the audience participates actively and is prompted to stop and move as little as possible.

Sabin Bors: Do you think a digital body can reflect our humanity, Claudia? In what way exactly?

Claudia Hart: A digital body reflects our humanity by not quite ever being able to capture it. Digital bodies are always uncanny and weird. They are both dead and alive and never having the privilege of truly facing death so are never humbled by the fragility of life and therefore never develop the quality of empathy. They lack all the really good stuff. I think that's how.

Sabin Bors: Does technological vivification of the virtual body alter traditional feminist critique by blurring the possibilities to distinguish what sort of body is it and what is being performed?

Carla Gannis: Sure, it can alter traditional feminist critique, and on some level I think it should. For art to affect change it must be past, present and future aware simultaneously. The necessity for feminist voices in the arts has not slackened at all, however there are new and additional variables that shape gender identity and influence our continued struggle for equity. Based on our expanded access to the collective conscious new problems and solutions present themselves. The virtual body politics of young women who have grown up on line are quite different, and yet still akin to, their sisters from previous decades. I believe traditional feminist critique can coexist and dialog with new, technological perspectives.

Sabin Bors: Skin is autobiographical. How does the virtualization of our experiences affect our personal narratives, and how does technology change our relation to our own bodies?

Cynthia Lin: Skin autobiographically reveals both interior and exterior influences. It forces us to reconcile the inevitability of aging and death as well as the many things beyond our control. Perhaps virtualization allows us to depart from our skin and re-make ourselves as we wish. It might give people a greater sense of control over their destiny. It might be particularly advantageous for those who feel their mind should be valued more than their physical appearance. Or it could erase the notion of self, which is dependent on a body, and replace it with a sense of "collective being" constructed through engineers in dialogue with our collective desires. Another development is the disappearance of chronology. It's possible to have multiple simultaneous experiences with multiple body parts: to listen to music while reading a screen while absorbing smells and tactile sensations in the physical world. Past and present are equally archived and intertwined in Google searches. Perhaps many lives can be concurrently lived in one body. Mind and body are inextricably bound, though, and the body always wins in the end.

Sabin Bors: What do avatars and recombinant bodies tell us about self, self-reflection and the 'other' in online and virtual representations? Does the virtual reverse reality and normative dichotomies or does it continue to reflect the same social and political tendencies as in quotidian experience? How will these issues be reflected in the near future, in your opinion?

Victoria Vesna: Ultimately, the mirror of self in the online world is a manifestation of the unconscious mind. The separation of the avatar one creates from oneself is an illusion and that is what makes it so attractive. There is a general agreement that this is a fantasy world and one can play out ideas, imagery, identities – supposedly without any connection to the self in daily life. But if you take the time to analyze what you are creating,

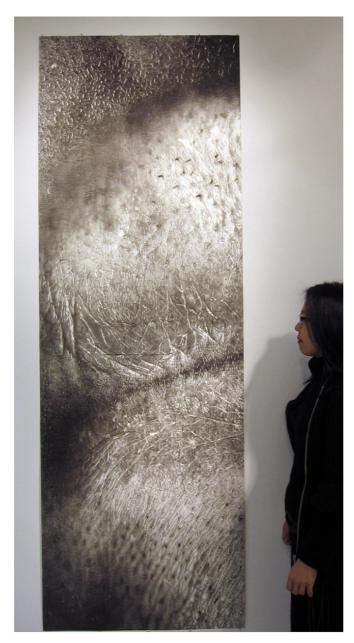
Christopher Baker is an artist whose work engages the rich collection of social, technological and ideological networks present in the urban landscape. He creates artifacts and situations that reveal and generate relationships within and between these networks. Christopher's work has been presented in festivals, galleries and museums in the US including The Soap Factory (Minneapolis), the Plains Art Museum (Fargo, ND), the Center for Book Art (New York, NY), and the Visual Studies Workshop (Rochester, NY), and internationally in venues including, Laboral (Gijon, Spain), Museum of Communication (Bern, Switzerland), Casino Luxembourg - Forum d'art contemporain (Luxembourg), Centro di Cultura Contemporanea Strozzina (Florence, Italy), as well as venues in France, Finland, Hungary, Denmark, Australia, the UK and Canada. Christopher's work has recently been seen in ID Magazine, Sculpture Magazine, Exposure, MAS CONTEXT, and the critically acclaimed Data Flow: Visualising Information in Graphic Design series. Since completing a Master of Fine Arts in Experimental and Media Arts at the University of Minnesota, Baker has held visiting artist positions at Kitchen Budapest, an experimental media lab in Hungary, and Minneapolis college of Art and Design. He is currently an Assistant Professor in the Art and Technology Studies department at the School of the Art Institute of Chicago.

Christopher Baker's website

Notes /

Additional readings: Michael Rush, New Media in Art, new edition, series "World of Art," London-New York: Thames & Hudson, 2005 / Sally O'Reilly, *The* Body in Contemporary Art, series "World of Art," London-New York: Thames & Hudson, 2009 / Cary Wolfe, What is Posthumanism?, series Posthumanities, Minneapolis: University of Minnesota Press, 2009 / Flaine L. Graham, Representations of the Post/Human, Monsters, Aliens and Others in Popular Culture, Manchester: Manchester University Press, 2002 / George Church and Ed Regis, Regen How Synthetic Biology Will Reinvent Nature and Ourselv New York: Basic Books, 2012 / Brian Rotman, Becoming beside Ourselves: The Alphahet, Ghosts and Distributed Human Being, Durham&London: Duke University Press, 2008 / Mark B.N. Hansen, Bodies in Code Interfaces with Digital Media New York: Routledge, 2006 / Mark B.N. Hansen, New Philosophy for New Media, Cambridge: MIT Press, 2006 / Paul Dourish, Where the Action Is: The Foundations of Embodied Interaction, Cambridge: MIT Press, 2004 / Timothy Murray, Digital Baroque: New Media Art and Cinematic Folds, Minneapolis: University of Minnesota Press, 2008

and this is true for all of us, you will find that it is you in a different form. Sometimes what emerges is so troubling and strange that your rational mind will reject the notion that this is a reflection of you, but this is also an opportunity to look into the mirror of your "other." How this will reflect in the future is dependent on whether we recognize the power of these representations and own them or if we allow others to use them.



Cynthia Lin, Crop2YCsidemouth41407, 2007, 83" x 27", Graphite and charcoal on paper. Used here by kind permission from the artist. All rights reserved.

Sabin Bors: Victoria, you mentioned in a different interview that when tracking how people play with gender, it is fascinating to notice that most decide to be their opposite or transgendered. Could you please detail on this?

Victoria Vesna: To answer why exactly most people decide to be the opposite or transgendered would require an expertise I do not have. I could only guess that the opposite is a natural way to balance the male and female and the transgendered is a blend that somehow keeps one from determining either. When we launched *Bodies Corp* almost all created were hermaphrodite so clearly it is a preference when building an avatar. There is definitely something liberating in being without specific gender.

Sabin Bors: How do different cultures consume the same visual content or

[1] Christiane Paul, *Digital Art*, revised and expanded edition, "World of Art," London-New York: Thames & Hudson, 2008, p. 165.

[2] Id., ibid., p. 165-166. The shift from object to concept in the work of Duchamp has had a powerful influence in the realm of digital art "as a predecessor of the 'virtual object' as a structure in process, and his ready-mades connect with the appropriation and manipulation of 'found' (copied) images that play a dominant role in many digital artworks." – Christiane Paul, ibid., p. 13.

[3] "[...] to what extent are we already experiencing a manmachine symbiosis that has turned us into cyborgs – technologically enhanced and extended bodies?" – Id., *ibid.*, p. 166

[4] Id., ibid., p. 168.

[5] Id., ibid., p. 169.

[6] Id., ibid., p. 170.

[7] 'Objects' and 'subjects' of exchange come in close relation with the contraction of physical tools and their diminishment in size, together with an increase in speed. As Adrian Heathfield notes, "The contemporary milieu of global capitalism is organized around such crossings and contractions of space; in order to link its diverse international agents and institutions, the system must bridge the discrete temporalities of global subjects, pressing work life through social life and into worldwide simultaneity. High velocity has the primary value in late capitalist technological operations, and communication itself is increasingly subject to acceleration. The time and the pace of technologies become habituated, through labour and use as human time, and they are assimilated into a subject's ways of being and physical rhythms. As such, acceleration can be seen as disciplinary operation whose very object is to be forgotten as an exterior order of time, to hide its active conditioning of the subject."

– Adrian Heathfield, "Durational Aesthetics" in Timing: On the Temporal Dimension of Exhibiting, Beatrice von Bismarck Rike Frank, Benjamin Meyer-Krahmer, Jörn Schafaff, Thomas Weski (eds.), "Cultures of the Curatorial," Berlin: Stemberg Press, 2014, p. 139-140.

[8] It is easy to observe that the accelerated temporality of this 'virtually real' competition is characteristic of how late capitalism defines the very being of subjects through social practices, the relations of individuals, and the cultural-technical milieus.

[9] G. Roger Denson, "Projecting the Future of Painting in Claudia Hart's 3D Utopian eScapes," updated on January 23, 2014, on Huffington Post READ HERE.

[10] N. Katherine Hayles, How We Became Posthuman. Virtual Bodles in Cybernetics, Literature, and Informatics, Chicago and London: The University of Chicago Press, 1999, p. 1.

[11] N. Katherine Hayles, My Mother Was a Computer. Digital Subjects and Literary Texts, Chicago: The University of Chicago Press, 2005, p. 27. Joyce Yu-Jean Lee: American pop culture is pervasive globally and is distributed easily through mass media and the Internet. When I spent time in China, it was interesting that Chinese young adults were more familiar with many aspects of American pop culture that I was! Even with the "Great Firewall of China," young Chinese will find what is trending around the world through creative solutions. The Internet is an incredible development towards ubiquity of visual content, information, and news.

Sabin Bors: Then how does technology transform cultural ways of seeing?

Joyce Yu-Jean Lee: I think the primary effect I want with my work is to extend our patience for looking and focusing on content. In a recent article published by the *New York Times*, "The Art of Slowing Down in a Museum," it was reported, "the average visitor spends 15 to 30 seconds in front of a work of art, according to museum researchers." Even with extremely renowned works like the *Mona Lisa* at the Louvre, the average glance duration is a mere 15 seconds. Our Internet and screen-based culture enables immediate access to information, and with mobile devices always within a hand's reach, there is no need to retain or remember any information after we look it up. I hope my work will pull viewers in with surprise to sustain a gaze longer than they would normally give to video work, despite using the very technology that has reduced our attention span. Simultaneously, I ask, "what will I pose to the viewer once I have their attention?"

Sabin Bors: Christopher, do you think the need to be heard as tackled in your work is a reflection of an individual state, or is it rather a state we have assimilated by connecting with others? Do people share because they feel an 'inner' need to share or do they share because we live in a culture of (apparent) sharing that incites us to mimic the gestures of others?

Christopher Baker: I think the need to be heard (and thereby validated as "human") is an inherent human trait that comes as a direct result of our metaphysical experience. I think it starts with that internal experience of the limitation of the body. Sometimes simply being heard is the closest we can get to feeling like we've transcended our own physical, bodily limitations. Minimally, it's like a radar ping – a call and response – and very low bandwidth. Maximally, I believe it's found in relationship – physical proximity, touch –, people acknowledging and protecting each other's physicality – and, by extension, their meta-physicality.

Sabin Bors: One of the aspects I really liked in your work, Carla, is the idea that an enduring body engages enduring images. Can this renegotiate the statute of the image as such?

Carla Gannis: I am going to begin by being very literal about the enduring body. I had just finished a feat of endurance prior to making this work. I successfully ran 26.2 miles during the NY Marathon. I put my physical body to the test during 7 months of training, and will admit I was surprised to find that finishing the marathon felt as rewarding to me as completing a solo art exhibition. I have always been a physically active person, but enriching my mind, as the source for generating meaningful imagery, has always taken priority. I committed to my body as a vehicle for endurance and achievement in a way I had never really done before. During this period though, I had to come to terms with the limitations of my body. There was no app I could download to augment my speed or capacity to run $\,$ great distances. When my mind can't remember something I've grown accustomed to searching online, to extending my mental acuity via technology. There was no technology that could run for me. Other than a good pair of running shoes and a Nike app that charted my progress, my body, and without a doubt my very persuasive mind, were in this alone. At any point I could have programmed my virtual avatar to run a distance equivalent to 26.2 miles in virtual space, and she could have done it without Gatorade, and 20 mile training runs and groggy 6 a.m. risings. She could have run the distance in less than 4 hours, and she wouldn't have ached for weeks after, nor dealt with duelling voices in her head telling her to stop and to keep going. Reflections on my virtual capacities and my physical constraints produced an enduring image for me, and embodied the multiple conflicts that we, as a species, have had for centuries between our real selves and our imagined selves, between a gravity bound body and a seemingly disembodied, soaring mind's eye. The mind's eye is now capable of embodying itself as code that compiles as an image, an image that can operate in real time and in an X Y Z space akin to our physical body habitat. What are the implications, upon our bodies, our images and our futures?

[12] Andy Clark, Natural-Born Cyborgs. Minds, Technologies and the Future of Human Intelligence, Oxford: Oxford University Press, 2003.

[13] See Donna J. Haraway, When Species Meet, "Posthumanities, Volume 3," Minneapolis-London: University of Minneasota Press, 2008, and the classic Donna J. Haraway, Simlans, Cyborgs, and Women: The Reinvention of Nature, New York: Routledge, 1991.

[14] Eduardo Kac, Telepresence and Bio Art: Networking Humans, Rabbits and Robots, Ann Arbor: The University of Michigan Press, 2005, p. 292.

[15] Arthur Kroker, Exits to the Posthuman Future, Cambridge: Polity Press, 2014, p. 2 and p. 6 respectively.

Keywords /

affect, artificial, augmentation, avatar, bio-tech, body, Carla Gannis, Christopher Baker, Claudia Hart, community, conversation, corporate, culture, cyber, cyber feminism, Cynthia Lin, data body, dehumanization, digital, digital art, digital regenesis, disembodiment, e-commerce, economy, embodiment, enactment , endurance, environment, feminism, feminity, fiction, fragility, future, gam, gaming, gaming technology, gender, human, humanism, iconography, idealization, identity, image, incorporation, Internet, interview, Joyce Yu-Jean Lee, Laura Splan, liminal, machine manifestation, marketing, media, metaphysics, mythology, narrative, participative media, Patricia Miranda, physical, post-humanism, programming, realisation, reflection, relational, representation, Sabin Bors, signifier, simulation, technology, Victoria Vesna, video, virtuality, virtualization, vulnerability

Related Stories /

Digicalyptic Realities, or The Frolic of the Flat / (Unabbreviated)

Swapping Identities / A Conversation with Claudia Hart

Claudia Hart / Empire

Carla Gannis / The Garden of Emoji Delights



Claudia Hart, Dark kNight (pop variant 01), 2012, 3D animation and photo, high-def 12-minute animated loop for installation. Used here by kind permission from the artist. All rights reserved.

Sabin Bors: Joyce, do you think that the contradictions between pictorial spaces within different cultures hold the power to inspire the viewers to perceive space as a 'virtual', mental or psycho-geography?

Joyce Yu-Jean Lee: Yes, viewers are beholden to the ideologies embedded in pictorial space. As an artist interested in ethnography, I am guilty as charged! In general, how we interpret a virtual space largely depends on how the artist has constructed it, and the cultural cues they employ to trigger certain reactions or ideas.

Sabin Bors: Data bodies allow us to search for information contained in other bodies, yet it is an exchange that is permanently mediated by the gaze of the computer. Most interactive works are based on image distortions controlled by machine code or scripts. What does this leave us? In what way do we actually interact?

Victoria Vesna: Believe it or not, I still occasionally get messages regarding bodies created twenty years ago. People were and still are very naïve about inputting their data – privacy is long gone. Multiple machines around the planet sharing bits of our minds become an emergent network that is evolving into the artificial intelligence we imagined as human looking robots. In fact, it is the network that takes on a life of its' own and we live forever with no control of how our data is used, shaped and where it travels. It is something we have to just accept – there is no turning back anymore. Our interactions are tracked and become a pattern that is mapped to other sources and there is little or no control. The only place we have left, and who knows for how long, is the imaginary, the psychic, the irrational.

Sabin Bors: In my opinion, most of the works present us with a 'post-representational' subject; instead of being a mere representation of the body, it is endowed with full potential action. The artists create models rather than images and these models are highly dependent on the idea of agency. Do you think such agency could become a politicised premise of the works themselves?

Patricia Miranda: I think the works present both, body as representation, and body endowed with action. Claudia Hart, for example, creates an avatar that, despite having agency over movement, is trapped in a virtual space, banging against the glass of the monitor to get out, to no avail. Vesna's Bodies Corp 2.0 offers a kind of false agency, where you are able to create an avatar body in the gallery, choosing texture, gender, age etc., yet once you create it the program copyrights your body and you no longer have any rights to it. Chris Baker's large-scale projection has five hundred selfie videos, which on an individual basis may seem to express a lot of personal agency, as each person made the video and uploaded it for the world to see. Taken as a whole though, it can seem like a sea of indiscriminate narcissism, agency that exists only to reflect back its own selfcongratulatory image. It is both celebratory of individual creativity and numbingly undifferentiated. Carla Gannis' piece The Runaways posits her actual self against her virtual one, juxtaposing the vulnerability of an actual woman running in the outside world and all the dangers that can imply, with her virtual counterpart who has unstoppable energy and capacity within that virtual realm. At times, her avatar appears almost demonic, as

Claudia Hart / Machina

Christopher Baker / Hello World! or: How I Learned to Stop Listening and Love the Noise

Claudia Hart / Mortifications

Claudia Hart / PhotoMortifications

Kurt Hentschläger / CLUSTER

Claudia Hart / The Real and The Fake

Sophie Kahn / Fragmented Bodies

Sophie Kahn & Lisa Parra / Body/Traces

Katie Torn /

Ratie Torn /
Pristine Fantasies

Lilla LoCurto & Bill Outcault / selfportrait.map

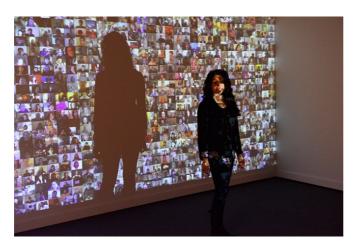
Lilla LoCurto & Bill Outcault / topographies

Pelham Art Center Presents TechNoBody /

Lilla LoCurto & Bill Outcault / flâneur

Lilla LoCurto & Bill Outcault / the willful marionette

Sensory Geographies / A Conversation with Kurt Hentschläger she overtakes the real woman and races ahead. So I think the question is more about agency itself, how we define and utilize it as citizens of the world. Certainly, technology offers people more access, more connections, more agency to express themselves. This exhibition perhaps asks – what are we doing with that productive space where agency happens? And how do we reconcile the virtual with our fragile physical self?



TechNoBody, exhibition view at Pelham Art Center. Photograph by Barry Mason. Image © Pelham Art Center. Used here by kind permission. All rights reserved.

Sabin Bors: Could you please comment on the transformations in e-commerce, corporate marketing, and corporate culture over the past decade?

Victoria Vesna: The speed with which the commercial network has expanded is way beyond any expectations or predictions. Indeed, it is the very essence of value that is shifting and our bodies are branded - literally. We are all now part of a collective machine network whether we like it or not and there is a small window of opportunity (quickly becoming a sliver) for artists to participate in the developing new economy, a bit more free from the established gallery system. The fact that our identity has become so deeply connected to commerce is troubling, but it is so entangled already that now it seems we have to surrender to that reality and look ahead. At this point, there is not much we can do other than keep and awareness about what is transpiring and how we are used in this emergent system. We sign agreements without reading, put our creative work or valuable information of any kind in clouds, without thinking, freely giving away our work all to be stored by someone we do not know and in some place that is unknown to us. I am interested to use Bodies Corp as a test case for ecommerce as a conceptual piece and am now working on setting up a business plan for this idea.



TechNoBody, exhibition view at Pelham Art Center. Photograph by Barry Mason. Image © Pelham Art Center. Used here by kind permission. All rights reserved.



TechNoBody, exhibition view at Pelham Art Center. Photograph by Barry Mason. Image © Pelham Art Center. Used here by kind permission. All rights reserved.

Sabin Bors: In the end, I would like to ask you, Cynthia, how do you, as an artist, with with technology to reveal the conditions of the human body?

Cynthia Lin: I make direct scans by pressing the body onto the glass of the scanner. This starting point evokes associations with surveillance cameras, selfies, webcams, and medical devices such as sonograms and MRI's. It makes us realize how we are perpetually recorded in numerous ways, inside as well as outside our bodies. Vulnerability is a condition of the physical human body and also a condition of our data. Furthermore, the desire to be seen and to document continues to grow through digital means, and inversely, the opportunities for direct physical interaction diminish. We are producing digital versions of ourselves while perhaps losing touch with our physical selves. Digital documentation seems to justify the existence of our bodies in the real world!

Sabin Bors: And I would like to ask you back, Carla, like you ask in your project presentation — who are we? What are we to become?

Carla Gannis: I think our ancestors first began to ask "who are we?" when they imprinted their hands on cave walls 40,000 years ago. It was an act that simultaneously posited a question and produced a mark of posterity, like saying we don't know yet, but here we are trying to make sense of these bodies and our consciousness within these physical frameworks. Perhaps I'm projecting, I wasn't there of course, but I do think for a long time one motivation in intellectual and artistic pursuits has been to continually ask, not necessarily answer, through some act of creative process, "who are we?" and too, "why are we?" In my own asking, conflicting ideas have emerged about our collective human identity, such as (1) we are an idiot species, acting against our "better programming," constantly repeating ourselves, albeit with more advanced technologies, all to the end of our own, and quite possibly, our planets' destruction; (2) we are tiny strings in an infinite quilt endowed with a wondrous life force that provides each of us with a sense of self. It is roiling, productive, destructive, evil, and righteous, but necessary, at this moment in space and time, to maintain an unquantifiable, unknowable, perhaps absurd equilibrium to things; (3) that we are the collective embodiment of the "enfant terrible," young, callous and impetuous, but gifted with the capacity — through our innate yearnings to learn, grow, and effect change — to eventually find our deeper connection with the Cosmos. When and how this may manifest I cannot predict, but I imagine it might be unrecognizable to humans in our own time.

I have hope, in life, more than in the "we" of humanity. Life, as we know it, may not continue on this planet, humans have done a lot of damage, but life, as in matter will continue, I believe, somewhere and somehow, through our own invention and intervention, *or not...* My greatest hope is that it will always be imbued with the impulses that bring some life forms together to build and create and question and dream.

The Runaways is a performance video, where I (filmed running in a real landscape) and "I" (my avatar recorded running in a virtual construction of a landscape) converge as operators in an ontological meta narrative. The central question I am posing is "who are we, as 21st Century minds and bodies, existing within the porous frameworks of sublime natural and technological environments?" Emerging from this query is in an absurdist "survival of the fittest" race, where I compete against my virtual self, i.e. my "super self", a seemingly immortal piece of encoded human representation residing in a highly mutable digital land of Oz. In the realm of the algorithmic mind anything is possible and virtual me can teleport within seconds to an exotic tropical island or to a snowy winter wonderland, but what are the implications of a real woman running down the middle of a rural highway, not yet denatured, on an icy morning, quite possibly imperiling her life? Once digital entertainment value is added, a kaleidoscopic sky and a 3D avatar, thinner and faster than she, do we really care

Sabin Bors: How does the audience understand and take part in the issues raised by the exhibition? What was the reaction of the audience and how do people perceive the relation between physical body and virtual entities, as outlined in the show?

Patricia Miranda: Audience is an interesting aspect in this exhibition. In my practice, I am committed to bringing sophisticated thought-provoking work to regional art spaces outside the "centers" like New York City where contemporary art is most concentrated. All audiences have the capacity to engage in these discussions at multiple levels if there is access, and art exist everywhere. This is why I run a project space in Port Chester, NY, twentyfour miles from Manhattan where I live (and just north of Pelham). Pelham is very close to NYC, in a small suburban community, and the art center serves the community in varied ways, through classes, exhibitions, and other programming. It is a wonderful place; they continually stretch beyond notions of "regional." Since nearly everyone in an industrial society is affected by these technologies, the audience is familiar with digital moving image etc., so the work can feel accessible. In mainstream media the idea is largely to entertain, and moving images deliver that well - children (and adults) love the exhibition when they come in. But they may not be as familiar with the ambiguous - and often more challenging - language of fine art. Once engaged, a second look begins to reveal the more complex messages available through the work, and the audience is then part of the discussion. The audience for this exhibition has responded on multiple levels, enjoying the interactive elements and the aesthetics, and asking questions and discussing the ideas presented. Interestingly, I was asked often about my choice of six out of the seven artists being women, which lead to discussions about assumptions around men and technology, and women and the body. In a place like the Pelham Art Center, someone comes in to see the exhibition, or they may have come for another purpose and discover the work as an unplanned part of their visit. These kinds of interactions are integral to my thinking. I am particularly looking forward to the panel discussion on March 19, where the artists can have a discussion in the space surrounded by their work.



TechNoBody, exhibition view at Pelham Art Center. Photograph by Barry Mason. Image © Pelham Art Center. Used here by kind permission. All rights reserved.

A Post-Scriptum: TechNoBody, or The Realisations of Virtuality

Artists have always been among the first to reflect on the culture and technology of their time. In TechNoBody, visitors are presented with multiple psychologies of carnality and technological conditionings: a faulty and almost obsolete body in the work of Cynthia Lin, a 'virtual' competition between self and avatar in Carla Gannis's The Runaways, the inescapable entrapment of the body within the medium in Claudia Hart's dark kNight, extending neuronal anatomies in the work of Laura Splan, Joyce Yu-Jean Lee's 'virtualization' of space and the participative intimacies in the work of Christopher Baker, or the personalized habitations of the datascape as assembled cyborgs in Victoria Vesna's work. We are confronted with a very inner 'second nature' which challenges perceptive and cultural (in)formation and communication, as these confluent bodies are involved in a transversal dialogue that probes philosophical issues of corporal existence as well as the separateness and likeness of 'real' and 'virtual' bodies. Meanings and meta-meanings are often created through failed corporal appropriations. As such, these confluent bodies present the viewer with different understandings of the technologically-mediated agency these bodies hold as autonomous 'characters' and social beings who could at any time assume a life of their 'virtual' own.

In its almost instructional character, the exhibition is successful in revealing how different artistic processes manifest in the age of information technologies. The works do not explore the 'intelligence' of technologies in the arts but instead create space for a shared presence of the body in different artistic contexts and an exploration of how imagination and preformatted information (co-)operate a doubling of environments. This is most evident in Carla Gannis's The Runaways, as the competition between the artist and her avatar places them both in different contexts and blurs the line between the 'real' and the 'virtual' to create a space that is virtually real. In her seminal work Digital Art, Christiane Paul has already stated that our virtual existence suggests the opposite of a unified, individual body, as multiple selves seem to inhabit mediated realities; Sherry Turkle, director of the MIT Initiative on Technology and Self, has described online presence as a multiple, distributed, time-sharing system. [1] However, TechNoBody preserves a strong sense of individuality and physicality, as evidenced in the works of Claudia Hart, Carla Gannis, Laura Splan, or Cynthia Lin; and it is this sense of physicality that might counterbalance and decenter the drive for the 'digitisation' of life.

After more than a decade since its first publication, Christiane Paul's Digital Art continues to reflect some of the most pressing questions and ideas, showing how digital technologies have been most prominent in the decentering of the subject and the constant 'reproduction' of the self without body. Paul stresses that relations between virtual and physical existence unveil complex interplays affecting our understanding of both the body and (virtual) identity. [2] To my own surprise, however, the impulse to re-address questions about man-machine symbiosis in order to explore artists' opinions about technological enhancements and extended bodies [3] has made me ask myself whether this vital question is properly addressed. Carla Gannis's answer in particular, that human essence cannot be reduced to sheer mechanics and programming, and that we must think of a more symbiotic relationship that could trigger a complex consciousness arising in our technologies to challenge the anthropocentric perspective of man as the most intelligent life form on this planet [read above], epitomizes both the vitality and complexity of the issue. Can one read in this a resilient synthesis of humanist, essentialist, progressist, and ecologist perspectives? As shown by Paul, digital art projects have shown remarkable inclination towards notions of the cyborg, the extended body, and the posthuman, revealing the various extents to which humans have been prosthetic bodies and cyborgs throughout centuries, by constructing 'machines' which could manipulate their limbs. At the same time, online environments seem to replicate this by allowing multiple possibilities to remake the body and create digital counterparts "released from the shortcomings and mortal limitations of our physical 'shells." [4] When discussing Victoria Vesna's Bodies, Inc., where visitors can create their own (cyber)self as expression of an 'incorporated body' which gains new significances with the rise of ecommerce and the ways our data-dodies and online behaviours are tracked, Paul notes that in projects such as this, as well as in the now almost obsolete chat rooms or multi-user environments, the exchange is always mediated by the gaze of the computer, in a confrontation of reflections and online representations reminiscent of the motif of the mirror reflection. [5] It may, of course, be argued that issues of virtual identities and disembodiment in relation to the body, objects, and materiality, together with human-machine interaction involving the materiality of the interfaces and their effects on the body, or networked communication as a form of "disembodied intimacy" detached from the realm of the primal senses and allowing for fluid transitions between "different states of materiality," [6] are characteristic of a culture of acceleration and can therefore be interpreted under specific politics of time. The intrinsically virtual forms of manifestation define technologies of communication and exchange that have shaped human interactions in capitalized democracies. [7]

The body is neither entirely matter, nor entirely thought; its duration, spatialization, and corporal presence is a mirror of time's continuous movement of differentiation. The endurant and fluctuating image of time reflects in Carla Gannis's The Runaways as a paradoxical construction: while the work reiterates ideas of human performance and sport ideologies, often associated with heroism and narrative operations that usually posit the figure of the individual hero, duration is also a means to disturb narrative resolutions and consolidated identities. The avatar-self resists the spatialization of time and its cultural measurements to reflect durational aesthetics intermingling temporal distinctions and the concept of presence. The work's title averts the viewer that any aesthetics of duration is marked by a conflict with phenomenological time to reveal the unleashed and 'savage' force underlying relational and inter-subjective considerations: the runaway is an escapee, a drifting character, unstable and off-beat, spirited and impetuous, rampant at times and clearly insistent. As the 'real' Carla and her avatar compete along the linear space-time, a strive to reach indivisibility marks how 'objects' of thought, analysis, and representation such as the avatar might eventually escape conventions of time, space, body, image, and medium in confluent encounters and environments. [8] Opposed yet deeply congruent with this perspective, Claudia Hart greets the viewer with a prisoner who is in fact a particular prisoner of conscience. On Synchronics connects multiple separated subjects within a single screen as the 'incarcerated' bodies unthread narrative integrities by emphasizing their closure and entrapment. Unable to extend or multiply, Hart's body smashes against the screen to expose its determinations and the body's organic inability towards decision making, sociality, or responsiveness; vital capacities are foregrounded, the body seems to unconsciously float adrift, hovering in the inescapable tension created between the technophiliac and the technophobic. References to the rapturous imaginary of the gaming industry and corporate technologization meet powerful criticism of misogyny in media imagery. As G. Roger Denson already noted in 2011 in relation to Hart's work, "We are wise not to mistake Hart's female subjects as representations of women, real or fictional. In Hart's pictorial scheme they are automatons - legatees of Donna Haraway's "feminist cyborgs," the name Haraway gives to individuals who use technological advancement to channel their life force into objects that propel them beyond conventional gender constructions. In like mind, Hart channels her life force not just into her female automatons, but into the environments they inhabit." [9] Often referencing a baroque imaginary, Hart's female biological form is a "counteractive imagery that revitalizes her personal identity as a woman" in face of media's devaluation of women.

In an era of techno-biopolitics, Cynthia Lin reconfigures the human body through technology but does so by emphasizing how skin preserves corporal faults and thus renders impossible any claim for ontological hygienes or sanitizing taxonomical systems reminiscent of humanist paradigms, intent of preserving the deceptive boundaries between what is natural and what is artefactual. An 'organic cyborg nature' of the human is also unveiled in Laura Splan's work. Her dress form computerized machine embroidery is nothing like the opaque armatures of implants or gadgets usually associated with out physical colonization or the affixation of our material presence in natural environments; instead, the artist reveals light and transparent textures of biotechnological webs and biomaterial generativity that can be threaded in recombinant organic materialities and imageries. Joyce Yu-Jean Lee creates an imaginary reconfiguration of space, culturally constructed perspectives, and the surroundings as a web of symbols, culture, and technology. By dislocating perspectives and pictorial interpretations, Lee also dislocates cultural consciousness and opens space for an anti-geography or counter-topology. In Christopher Baker's work, we get a strong grip on how participative media have undermined our sense of presence and intimacy by creating delusive media for sharing and communicating. A work of interactive design, Baker's Hello World! nevertheless shows that as communication technologies continue to expand

and seize our attention and deep attention, isolation pushes us into accepting the invasion or disclosure of privacy in order to make ourselves heard by someone – anyone. The excess of media (re)production and exposure reveals the cacophony of subjectivities between the private and the public.

A disembodied collective self seized by the corporate, Victoria Vesna's 'assemblage' shows how the upload/download of multiple selves, minds, and personalities into computerized networks in attempts to expand individual intellectual, physical, and emotional attributes comes with the price of privacy and identity loss. It counters ideas of "possessive individualism" (C.B. Macpherson) as owner of oneself and independent from others, which are the basis for capitalist market relations in the individual's transcendence from material relations. This gesture is highly political. While grounded on informational perspectives, the idea that distributed cognition might replace individual knowledge can be seen as a means to counter ideologies of the liberal humanist subject. In the digital universe, self-sufficiency, uniqueness, or ownership are harder to support - which is also their 'weakness' in front of corporate abstraction. By privileging informational patterns over material instantiation, embodiment in the biological might lead one to see it, in N. Katherine Hayles's words, as "an accident of history rather than an inevitability of life." [10] This perspective does not only continue theoretical debates on posthumanism, but may surprisingly re-address cultural and social formations resting on the "regime of computation," thus revealing again that questions posed decades ago continue to surface and answers have not been effectual: while this regime produces an image of the universe as "software running on the 'universal computer' we call reality," [11] it can equally erase ontological boundaries between the virtual and the real.

Technology and humans have evolved in inextricable relations. Deep human-machine symbiosis is reminiscent of Andy Clark's claim that the human nature may consist precisely in its hospitality to the non-human, [12] and propensities to appropriate or integrate the non-biological into our mental profiles shows an apparently inescapable condition. Artistically therefore, politically -, the real question is whether art can address or formulate ideas and strategies to inform the directions in which we should enable such profoundly transformative biotechnologies to take shape, instead of simply relying on technology to reconfirm humanist perspectives and artistic practices. Artistic strategies, therefore artistic politics. Donna Haraway's work in particular continues to influence discussions around the mutations in historical narratives brought by technoscience, revealing the passage from the disjunctive logics in Western thought to conjunctive cultural operations where the scientific and the technological or the natural and the artefactual are to be considered 'organically.' [13] The important question, in my opinion, is how to address technological corporatism and the corporate embedment of organisms so as to avoid the transformation of mutated time-space-body regimes into apparatuses of corporate technological-biopower. While the bodies in TechNoBody are seen in their close relation to the corporatization of media, mediums, commerce, science, culture - and art, it may be argued that its perspective is still rooted in forms of technoscientific humanism and must therefore only expand to address the issues further. Whether one privileges Donna Haraway's perspective of a New World Order, Inc., where biology and technology or humans and non-humans swamp in generative matrixes of technoscience as a discontinuous mutation in history that collapses all distinctions between humans as the subjects and nature as the object of knowledge to thus refashion identities beyond divisional hierarchies; or Bruno Latour's anthropology of science, which is based on continuities between the pre-, post-, and anti-modernities that disregard dualisms and locate the roots of our hybrid thinking in an amodern hinterland - the question is not only if we should preserve species integrity or connect with non-human others as a form of constitutive outsideness of humanity, but, more importantly, if we can avoid the corporatization of these confluent processes. Unmastered immersions into simulated forms of existence can indeed confuse the real and/for the virtual in concurrent technoscientific processes and practices that would ultimately lead to dehumanization, yet the real questions arise as partly shown in Victoria Vesna's work - when corporatist and merchant biotechnicians hold the power to transfer simulacra into actuality and thus feed the blind with the biotechnological utopias of 'perfecting' the human species. Should we, as Eduardo Kac so suggestively notes, look inside ourselves and come to terms with our own 'monstrosity' and our own transgenic condition before deciding that all transgenics are 'monstrous'? [14] Technologization is inseparable from ways of primitivization: free access (itself an ideological stand) to technological implants and prosthetics entails pollutions, cross-breedings, contaminations and transgressions that might eventually lead less to hybridization and more to forms of (self-)cannibalization.

TechNoBody did not address the eschatological narratives of biotechnological chronotopes, nor the possibilities of counter-human species arising at the confluence of synthetic biologies or genomic enginnering. The exhibition did not address the cultural regenesis of humanity, but instead focused on individual digital regeneses through regenerated forms of perceiving, understanding, and accepting both oneself as such and technological determinations. In the realm of utopian realities and non-utopian virtuality, it is the numerous faults and impotences of the body that might provide us first with an emotional maturity, then with the political courage to embrace our fearful, weak, and 'monstruous' self. While TechNoBody does not look at extravagant longings for immortality, for the transfiguration and ultimate perfection of the body - it focuses on digital narratives of belonging and self-reflexivity; it does not look at objectual incorporations but instead reveals the subjective concorporations within the finite cognitive and corporeal limits. It would have certainly been interesting to see artistic approaches depicting how immersion into networks of non-human relations that are animal, vegetal, or viral creates contaminated cross-linkages and inter-connects varieties of human and non-human others. Yet TechNoBody successfully achieves to investigate versions of current identities that take advantage of the subjective complexities of the body in relation to digital technology.

This post-scriptum has been inspired by Arthur Kroker's claim that the nature of posthumanism lies in the gap created by the contradictions and paradoxes of what he calls the "realisation of virtuality." While technological drives seem to reflect the reconstruction of the life-world that has created them, Kroker underlines that the 'digitisation' of life is countered in popular culture by "a counterbalancing fascination with images of the abject, the uncanny" and "an increasing focus in mass media, with the spectral zombies, clones, avatars, and aliens." For Kroker, "the essence of the posthuman axiomatic in the fact that technology now eagerly seeks out that which was previously marginalised as simultaneously ways of mobilising itself as it effectively recodes every aspect of the social and nonsocial existence and ways of drawing attention to technological seduction." [15] The implications reflect how data and the organic might dislocate within their liminalities, raising numerous questions. Is it possible to see in the monstruous, grotesque, and uncanny imaginaries a reflection of how society actually de-legitimates technology and its associate network of symbolic, economic, and political power? Is it possible to subvert it by misapplying the regime of the code onto the uneasy discourse of the body? Are we destined to float adrift cultural histories and ritually (re)sample (our own) errors in a "digital cosmology" where unpredictable and creative disturbances will unsettle previous orders and reload history? To answer this latter question, we would first have to re-evaluate the ideological constructions that shelter the constituent fantasies of entertainment, gaming, and advertising industries, since they are the first to inform personal lifestyles, identities, and social practices. But will our avatars become defiant automatons who will eventually break free of their conditionings and the simulated sacrificial sanctuary of the screen? Can we consciously instruct male-coded machines on the intimacies, vulnerabilities, and fears that make for the very nature of the human to challenge our cultural heritages? Can we actually escape anthropomorphic paradigms by forming 'unnatural' alliances that will enable us to avoid dystopian catastrophes? Why is it that we debate the posthuman but ask less about a possible post-technological? And can we actually master the fetish and hope that the future aegis of fantastical digital realms might teach us all to become minor in ethical and ecological histories?

Sahin Bors, March 5, 2015





Editions

GALLERY LOGIN

APPLY AS GALLERY FAQS

CALENDAR TERMS AND CONDITIONS

