

GAME THEORY

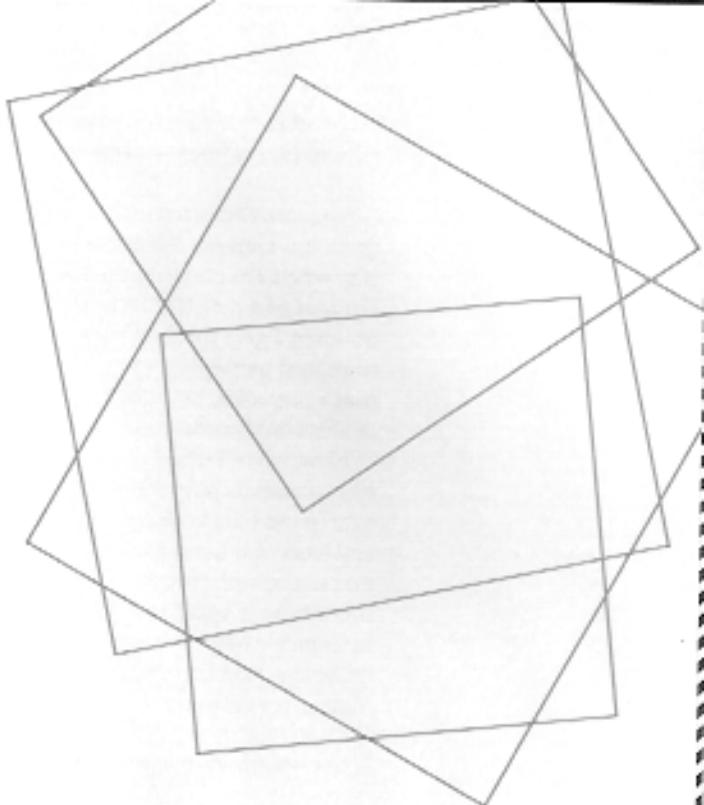
In video game art curator *Isabelle Arvers'* world, borders are being abolished left, right and centre. The future of mash-ups is bright.

The history of video games is closely connected with 'doing things you're not supposed to' with technology – something we're particularly excited about at *Hack Circus*. Is it this opportunity for subverting intended use that particularly appeals?

The history of games almost begins with subversion. *Space War*, one of the first computer games, was a hack developed by computer scientists at MIT. 20 years later, the demo scene began with gamers hacking cartridges to put their names in the intro credits. Machinima – developing cinematic ideas in virtual worlds – evolved from this; another diversion from the original purpose of video games.

I became interested in computer games in the late 90s. It was such a powerful way of manipulating people's minds – especially in the hands of big companies who were producing and marketing triple A games. So I decided that we – curators, critics etc – had to promote alternative and artistic uses of video games, and to distribute other types of games: experimental, strange productions...

I'm really happy to see this becoming a 'trend'. I always enjoyed reverse engineering tech, and the situationist notion of *detournement*. It runs in the family. My grandfather was an anarchist and libertarian and my father was born in South Tunisia and had to do everything by himself: shoes, glasses, clothes, etc. He was so against the consumerist society that he got me into DIY very early! Anyway, that's what I like in DIY: 8-bit music, machinima, weird games. They transform mass consumables into a mode of expression.



How do you think developments in technology will change the face of 'video game art' in the next 15 years?

In 40 years, games became hyper-realistic – somehow untrue – and more about graphic design than game play. There's reaction against this now, a sense that commercial games don't reflect diversity or express anything like the possible range of subjects. More and more tools, like *Game Maker*, *Construct*, *Unity*, are accessible to developers, artists and game designers. Tools like *Mikey Mikey* and *Arduino* suggest yet more possibilities for interested amateurs.

So I don't know what will happen in the next 15 years. I see what is happening now in the games and art scene, though: more and more art is being produced using games. Equally, more and more developers and game designers are producing unfinished or imperfect creations through game jams, bundles, and places like Baby Castle and Game Labs in LA.

With platforms like Steam promoting them, the backing of high street vendors is no longer needed. So we have game-like art and artistic games enjoying online distribution – it's the dawn of a new era! ►

My work is all about crossing boundaries and bridging gaps between creative universities. My background in political science helped me to understand citizenship and public opinion in countries in conflict areas. My academic interests lie in postcolonial studies and I think that's why *antidafur* is such a fulfilling project for me. Actually we are now working on a new project: a paper publication and online experimental art and research review and mix must go on!

What do borders mean for people without the right papers? I wanted visitors to get a feel for this. At first it gives consciousness and experience to ideas actually makes them less abstract, allowing us to make sense of the spectacle through our bodies. In the end, our bodies are central.

Systems that control borders, but more largely militarily and surveillance systems of controls, are shaping new modes of vision in our society; Robotics, automation, surveillance cameras, biometrics, scans, all these new technologies create a distance in our experience of the world. They also create new types of experiences and relationships between people. Artists and activists can help us to release, escape from what's expected and criticize what's going on. The *Papuans* boots by Ken Rinaldo or *Fringepriest* made by Amy Franceschini allow people to get a taste for a world of perpetuated surveillance.

Clouds Chinese beautiful work X-ray shows us what industrial scammers do when they pick up migrants hide in inside trucks.

"It", the awards of my game

The aim was to mix art and science, and it showed me for the first time what it really means to be arts-disciplinary. I worked with a scientific committee and we learned so much from each other. Every artwork was discussed together, and the public's and the artist's interpretation of perspectives (those of art, science and the public).

It began with the artist Hectch Bumling inventing
a new look for a dinner where I met researcther - gco.
- researcther, anthropologists, sociologists, etc - who
had worked three years of seminars about
relations of borders. The project was a joint
initiative of the Mediterranean Institute for
Advanced Research and the Superior Art School

"I love the energy of this low-key sound and artists. It's funny how this movement has come to be associated with nudity. I don't know how it began or why, but some musicians always seem finish their gig naked, completely comfortable in front of an audience eating strawberries."

Why do you think it's important to look differently at 8-bit graphics and sound? What are the benefits to decomstructing these things, and examining the details as artistic challenges?

shape our relationships between each other, and our relationship with our environment. Actually the more a game pushes me out of my room and towards other people, the more I enjoy it.

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Now, when I can, I play cumulated versions of retrogames to prepare for the next retrogaming exhibition I am co-curating with Kimberly Voll and Malcolm Levy. *Fourplay*. As we want to immerse the audience in these games, and show them how it was to play at the time, we need to immerse ourselves again. This needs to be held at the Centre for Digital Media in Vancouver from the 1st to the 10th of August.

You're clearly a very busy person. Do you find