

SATURDAY

10.30 — 12.00hrs

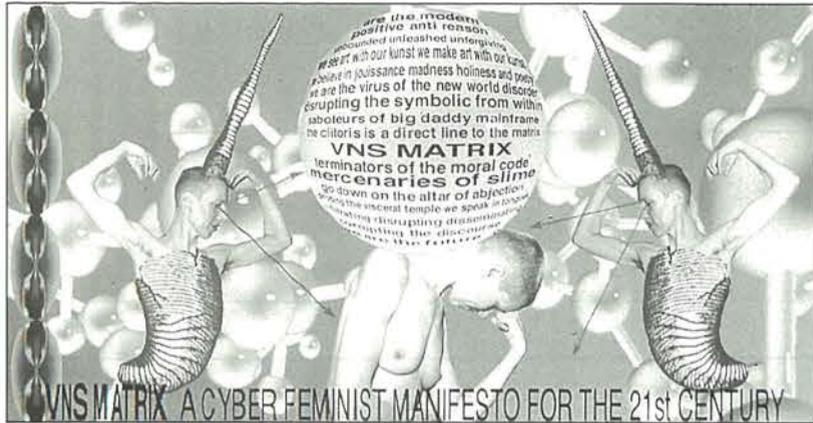
VNS Matrix: Pathogenic Vectors



Australian artists VNS Matrix present a history of their dirty-talking cyberfeminism, demonstrate their interactive *All New Gen* and perform

CorpusFantasticaMOO — a strictly imaginary computer-generated space where Geneva Convention, BigBrain and Shri Tofu Patti stalk the Wandering Womb Matrix and the analogue graveyard.

Presentation by Virginia Barratt, Francesca da Rimini and Julianne Pierce, who form VNS Matrix with Josephine Starrs.



14.30 — 16.00hrs

Steve Kurtz from the Critical Art Ensemble: Electronic Civil Disobedience



Formed in Florida in 1987, the Critical Art Ensemble crosses the disciplines of film and video, computer graphics, performance and text, to produce work that is confrontational and anti-liberal. Steve Kurtz presents their new paper — a model of activism for technoculture.

11.30 — 13.30hrs

The Fun of the Future



Sales of computer games are down, with CD-Rom set to overtake in the marketplace. Is interactive multimedia finally reaching maturity — or has interactivity proved an empty promise? This panel demonstrates the next generation of games and leisure products. With Raj Chaudhry from Zone, Kevin Williams from Division Virtual Reality, Peter Molyneux of Bullfrog Productions and Robert Pepperall from Hex.

14.00 — 15.30hrs

Coming Next... The Future of TV



Interactive television has been heralded across Europe and America, with a rhetoric of choice, active participation and boundless information. Interactive television itself has multiple meanings and multiplying implications for producers and consumers in both rich and poor countries.

Benjamin Heidesberger, from Ponton Media Arts Lab, demonstrates the *Piazza Virtuale* — a 3D graphic space for open interaction between viewers. With Andrew Curry of cable contractor Videotron and John Wyver, independent TV producer at Illuminations and series editor of *The Net* (BBC2).

16.00 — 18.30hrs

The Digital Aesthetic



Is the computer simply a new tool for the artist — or a clean break with tradition? Attempting to define the special qualities of the digital image are Steven Holzman, author of *Digital Mantras* (MIT) and Japanese media artist Toshio Iwai whose work spans gallery installations, computer games and interactive TV.

19.00 — 01.00hrs

Electronic Lounge



For Terminal Futures, Robin Rimbaud (aka Scanner) and guest DJs fill the bar with the latest ambient and techno sounds.

ELECTRONIC ZOO

12.00 — 21.00hrs



Try out the latest interactive media entertainment packages, login to the worldwide network, conspire with the underground, and exercise your spatial fantasies in virtual architecture.

Burn:Cycle A new interactive movie for Phillips CD-i, by London interactive producers TripMedia, first seen at the ICA in 1993 and now ready for commercial release. "A totally synthesized, fully transcendental, bio-controlled electronic rush".

VNS Matrix: All New Gen Sabotage big daddy mainframe with the VNS Matrix interactive.

Fast Breeder Join in the bulletin board Fast Breeder — the topological equivalent of chaos, dedicated to the transmission of strange signals, bringing artists, activists and others into uncomfortable proximity.

I/O/D A new digital zine, to be exhaled through the internet and postal system into the public domain.

Artec Investigate the virtually boundless resources of the internet from a specially built front end to the World Wide Web. Log in to the Virtual ICA, and sample the latest CD-ROM releases.

OnLine *The Guardian OnLine* brings you up to date with global news events. Hosts of US electronic publications are accessible plus every issue of *OnLine* and the week's arts reviews.

51% Studio Buildings begin life on the computer screen, but while in their virtual form they become an environment for multimedia living. 51% Studio develop a constantly transforming architectural space.

Zone An installation by Zone UK, creators of *The Vid Zone* in London's Tower Records.

Masters and Servants Graham Tunnadine's animated hologram recites a cautionary text by computing pioneer Alan Turing.

12.00 — 19.00hrs

Stan Douglas



One of the most innovative film and video artists working today, Douglas is preoccupied with

'failed utopias and obsolete technologies'. In his first UK exhibition, he creates three spectacular installations and a series of works for television.



Douglas conducts gallery talks at 13.00hrs, Saturday and Sunday.

12.00 — 19.00hrs

Sonata by Grahame Weinbren



A startling multimedia hybrid, straddling the worlds of film and literature, *Sonata* is an interactive cinema work based on Freud's study of the Wolfman.

from 27 September to 3 October

12.00 — 18.00hrs

Post-Human by Hex



Hex produce videos, interactives and computer games, but keep their roots in club and rave culture. Hex create an interactive environment of ambient sounds and images — make this your chill-out room.

18.30 & 20.30hrs

Computer World 2



A brand new showcase of the best in digital and computer generated images.

Programme includes: Karl Sims' *Liquid Selves* — a byproduct of his work with mutating genetic algorithms; *Biogenesis* by William Latham, reflecting the flow of computer generated life; the contemplative *Gasping for Air* by Leslie Bishko; Simon Brunner's *How to Make a Decision*; John Kay's *Pear People in Car Race*; and Pacific Data Images' award-winning *Gas Planet*. Programmed by Film and Video Umbrella.

screenings continue to 4 October

ICA

Institute of Contemporary Arts
The Mall
London Sw1
Box Office 071 930 3647

Impressionist membership costs £22 and gives a year of benefits, including £10 in discount vouchers, plus £5 off Terminal Futures weekend tickets.

Minimalist (concessionary) membership costs only £12 and gives half price tickets to all events, and £6 off a weekend ticket.

Bring a back issue of *Underground* for tickets priced £5.50/£9.



Programmed by Lisa Haskel with the ICA.

With thanks to all at Artec, Steven Bode at the Film and Video Umbrella, Malcolm Dickson at New visions, Matt Fuller and Graham Harwood at Underground, Richard Land at Ie, Willem and Kristi at Mediamatic, Marleen Stikker and all at De Balie, John Wyver at Illuminations, Will Bell at the Arts Council.

Presentations facilitated by Artec.

Burn:Cycle presentation supported by Phillips Interactive Media.

Videowalls by Ie.

Internet accounts kindly provided by Demon Internet.

Sonata is a Film and Video Umbrella touring exhibition, supported by the Arts Council of England.

Images supplied by: VNS Matrix, Bullfrog Productions, Trip media, Film and Video Umbrella.

The ICA wishes to thank the Guardian for their sponsorship.

In The Guardian, every Thursday, the *OnLine* section is devoted to coverage of innovations in technology, computing and science from the latest advances in cyberspace to genetic sciences.

The Guardian

ICA

1 & 2 October 1994

TERMINAL FUTURES

A weekend of events exploring the hype and the hope of new electronic media



ICA
in association with *The Guardian*

Box Office 071 930 3647



supported by
**ABSOLUT
VODKA**

reg charity no: 236848

SUNDAY

10.30 – 12.00hrs

Allucquere Rosanne Stone: Technological Metamorphosis



Student of Cyborg Manifesto author Donna Haraway, and writer of *Will the Real Body Please Stand Up*, Stone is now resident at the multimedia lab at UT Texas. Drawing on theory, practice and her own experience, she talks on the transformative potential of technology on personal identity. “Transsexuals invented VR.”

14.30 – 16.00hrs

Grahame Weinbren



For more than 10 years, Grahame Weinbren has combined a command of film and videotape with advanced computer skills, to experiment with interactive narrative. His first work *The Erl King* took 5 years to complete and has since toured worldwide.

Sonata, his second interactive, is based on Freud's case study of the Wolfman. Weinbren introduces extracts of this work, and considers the shift between linear narrative and the random access structures made possible by computer.



AN UNNATURAL AFTERNOON



Digital disobedience, DIY media and radical ideas. Programmed in collaboration with *Underground* to mark the publication of *Unnatural — techno theory for a contaminated culture*. A rare surfacing of the new underground. Introduced by Matt Fuller, editor of *Unnatural* and *Underground*.

12.30 – 14.00hrs

DIYMedia

If you can't beat em, try it yourself. As the media industry goes hi-tech, lo-tech communications — from zines to computer bulletin boards — become the means to bypass proprietary culture.

With: Mike Steventon from London's radical computer bulletin board Fast Breeder; Miss Akira, star DJ of Amsterdam pirate radio station Radio Patapoe; and Gomma from Decoder, Milan's "child of communication, diversity and provocation" who produce books, magazines and media parties.

14.30 – 16.00hrs

Subversive Listening

Techno music hasn't just revolutionised the chart sound. We look at the political and social dimension of its production and consumption.

With: Robin Rimbaud, AKA Scanner, musician and resident DJ at the ICA's monthly Electronic Lounge; OJ and Howard from TechNet, the radical bulletin with Cristoph from Praxis Records; and Stephen Metcalf, ex-human writer of noise.

16.00 – 18.30hrs

Electrical Resistance

Civil disobedience finds new technological tools.

With: Bruce from meta-zine *ByPass*; Kath Moonan, bringing class-consciousness back to interventionist art actions; and Graham Harwood, experimenting with the forbidden fringes of computer graphics in *Underground* and *If Comix-mental*.

See **BOTH DAYS** section for more events

TERMINAL CULTURES

From a new political underground to interactive art for the gallery, to the billion dollar computer games industry, digital media and communications technologies are opening a new world of information.

Following the success of the series *Towards the Aesthetics of the Future*, the ICA looks to the 21st Century with a weekend exploring the hype and the hope, the possibilities and the pitfalls of the computer revolution.

Admission is by day or weekend ticket, which give free access to a rolling programme of demonstrations, screenings, presentations and debates — as well as installations and exhibitions — taking over the whole ICA.

Day tickets £12
(£9 members and concessions)

Weekend tickets £20
(£15 members and concessions)

Please note: each event has a limited capacity, your ticket does not guarantee entry to all events — come early!

Box Office
071 930 3647



AMBIENT



DEMONSTRATION



EXHIBITION



INTERACTIVE



LECTURE



PANEL DISCUSSION



PERFORMANCE



SCREENING



UNDERGROUND

SATURDAY

10.30 — 12.00hrs

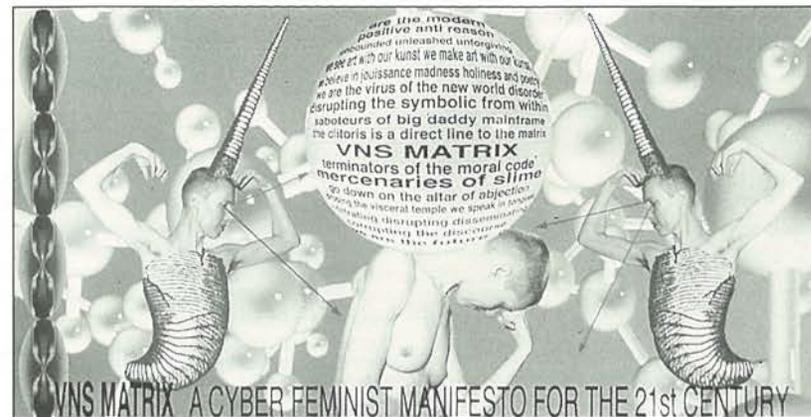
VNS Matrix: Pathogenic Vectors



Australian artists VNS Matrix present a history of their dirty-talking cyberfeminism, demonstrate their interactive *All New Gen* and perform

CorpusFantasticaMOO — a strictly imaginary computer-generated space where Geneva Convention, BigBrain and Shri Tofu Patti stalk the Wandering Womb Matrix and the analogue graveyard.

Presentation by Virginia Barratt, Francesca da Rimini and Julianne Pierce, who form VNS Matrix with Josephine Starrs.



14.30 — 16.00hrs

Steve Kurtz from the Critical Art Ensemble: Electronic Civil Disobedience



Formed in Florida in 1987, the Critical Art Ensemble crosses the disciplines of film and video, computer graphics, performance and text, to produce work that is confrontational and anti-liberal. Steve Kurtz presents their new paper — a model of activism for technoculture.