



## **BIOGRAPHIES**

**PHIL AGRE** is an associate professor of information studies at UCLA. His books include *Computation and Human Experience* (Cambridge University Press) and *Reinventing Technology, Rediscovering Community: Critical Studies in Computing as a Social Practice* (co-edited with Doug Schuler; Ablex). <a href="http://dlis.gseis.ucla.edu/pagre/">http://dlis.gseis.ucla.edu/pagre/</a>

**AUTONOME A.F.R.I.K.A. GRUPPE** is a group of Communication Guerillas living in different German outbacks (i.e., neither in Berlin nor Hamburg nor in the internet). In 1996, they published their *Kommunication Guerilla Handbook* (in German).

**RACHEL BAKER** is a London-based artist working with sound and the net. She is one of the core members of backspace and is currently teaching a course on alternative economies at the London School of Economics.

**RICHARD BARBROOK** is professor at Westminster's Hymermedia Research Centre in London. "Californian Ideologies", co-authored with Andy Cameron, was the first widely read text to critique the role of American Neo-Liberalist ideologies in the global popularization of the internet

**TILMAN BAUMGAERTEL** is a freelance writer, whose work appeared in *Telepolis*, *Die Tageszeitung*, *Spiegel-Online*, *Neue Z'richer Zeitung*, *Intelligent Agent*, *Konr@d*, and a number of other publications. He lives in Berlin and on the internet. His book *Vom Guerillakino zum Essayfilm: Harun Farocki - Monographie eines Autorenfilmers* was published by b\_books (Berlin, 1998).

**KIT BLAKE** created the V2\_Organisation website, then spun off into other internet-related orbits. He now plays a satellite role in V2 and other initiatives.

**LUTHER BLISSETT**, is a paradoxical anthropomorphization of the General Intellect of Marx's *Grundrisse*.

**HEATH BUNTING** is a London-based artist, most known for his early work using various network technologies. He an unaffiliated subversive dedicated to creating poetic disharmony. His graffiti chalkings can be found all over the world.

**TED BYFIELD** earns his keep as a freelance book editor and occasional writer; he does other stuff for free. He lives in New York City.

**GABOR BORA** lives and teaches aesthetics in Sweden. He is a founding member of the Media Research Foundation in Budapest.

**JOSEPHINE BOSMA** is a writer and journalist who works with Radio Patapoe in Amsterdam. Her interviews and texts about net.art, net.radio, and cyberfeminism have been published in *Mute*, *Telepolis*, and *Intelligent Agent*. She is also the mother of an angel named Data.

**PAULINE VAN MOURIK BROEKMAN** is co-editor of Mute, a U.K.-based quarterly culture and technology magazine also available at <a href="http://www.metamute.com">http://www.metamute.com</a>

**MERCEDES BUNZ** (1971) lives in Berlin and works at *DE:BUG*, the Magazine for the electronic aspects of life, as Publisher and Editor. The rest of the time she tries to get a grip on the the multitude of nonobserved Theories, which culture draws behind.

**SHU LEA CHEANG**, once a New York–based media installation artist/filmmaker, is now living a digitalized version of a drifter. See <a href="http://brandon.guggenheim.org">http://brandon.guggenheim.org</a> and <a href="http://www.ntticc.or.jp/HoME">http://www.ntticc.or.jp/HoME</a>.

**LAWRENCE CHUA** is the author of the novel *Gold by the Inch* (Grove Press) and editor of the anthology *Collapsing New Buildings* (Kaya). See <a href="http://home.earthlink.net/~elchino">http://home.earthlink.net/~elchino</a>.

**FLORIAN CRAMER**, Berlin, born 1969, M.A. in comparative literature, coder of the combinatory poetry site *Permutations* <a href="http://permutations.home.ml.org">http://permutations.home.ml.org</a>, formerly busy in Neoism as fictioneered on <a href="http://www.neoism.org">http://www.neoism.org</a>

**JORDAN CRANDALL** is an artist, critic, and media theorist. He is director of the X Art Foundation, New York, founding editor of Blast <a href="http://www.blast.org">http://www.blast.org</a>, and Visiting Professor, Multimédia, at the École Nationale Supérieure des Beaux-Arts, Paris. His current book is *Suspension* (Documenta X, 1997).

**CRITICAL ART ENSEMBLE** is a collective of five artists of various specializations exploring the intersections between art, technology, critical theory, and political activism. See <a href="http://mailer.fsu.edu/~sbarnes">http://mailer.fsu.edu/~sbarnes</a>.

**CALIN DAN** was born in Romania and is now based in Amsterdam. He is a freelance developer of media projects. Until 1995, he was busy with art and media policies. Since 1990 he has traveled and worked with subREAL.

**ERIK DAVIS**, a writer based in San Francisco, publishes in *Wired, the Village Voice*, and a number of smaller journals. His first book, *TechGnosis: Myth, Magic, and Mysticism in the Age of Information*, is forthcoming from Harmony Books.

**GILLES DELUEZE** a prominent French philosopher, writer, and professor is one of the most influential thinkers of the twentieth Century. He authored numerous texts and books including *The Fold, Kant's Critical Philosophy*, and with his friend and colleague, Félix Guattari, *A Thousand Plateaus and Difference and Repetition*, among many more. Delueze committed suicide in 1995 at the age of 70.

MARK DERY is a cultural critic. His writings on new media and unpopular culture have appeared in various magazines and journals. He *edited Flame Wars: The Discourse of Cyberculture*, a seminal collection of essays on computer culture, and wrote *Escape Velocity: Cyberculture at the End of the Century*. His latest book, a collection of essays called *The Pyortechnic Insanitarium: American Culture on the Brink*, will be published by Grove Press in 1999.

**JULIAN DIBBELL** is a New York journalist who has been writing about cyberculture for the last ten years. His book *My Tiny Life*, a literary ethnography about the online society LambdaMOO, will be published by Henry Holt in January 1999.

**TIMOTHY DRUCKREY** is a curator and writer living in NYC. He edited Culture on the Brink: Ideologies of *Technology, Electronic Culture: Technology and Visual Representation*, and is editing a series *called Electronic Culture: History, Theory, Practice* to be published by MIT Press.

**REBECCA LYNN EISENBERG**, Esq., a freelance writer in San Francisco, is a columnist on Net.issues for the *San Francisco Examiner* and CBS *MarketWatch* and a regular contributor to ZDTV. See <a href="http://www.bossanova.com/rebeca">http://www.bossanova.com/rebeca</a>.

**VILÉM FLUSSER** (1920–1991), Prague-born media philosopher, flew to London and Sao Paolo in 1939. After a career in Brasil, he returned to Europe in the seventies. In the late eighties his many publications and lectures gained prominence in Germanspeaking countries. His collected works (in German) are published by European Photography and Bollmann Verlag.

**MATTHEW FULLER** lives in South London. He is a member of I/O/D and also regularly collaborates with Mongrel.

**ALEX GALLOWAY** is Technical Director and Associate Editor for RHIZOME, a leading platform for new media art. A doctoral candidate in the Literature Program at Duke University, Alex lives in Durham, North Carolina.

**DAVID GARCIA** is an artist and media activist. His work has focused on using different forms of media to give voice to marginalized concerns. He is an organizer of the Next Five Minutes Tactical Media Conferences in Amsterdam.

**GASHGIRL** (Francesca di Rimini) lives in Adelaide. She is a former member of VNS Matrix and producer of the website *Dollspace*. Her novel *FleshMeat* is forthcoming. See <sysx.apana.org.au/~gashgirl/arc>.

**RISHAB AIYER GHOSH** is managing editor of *First Monday* <a href="http://www.firstmonday.dk">http://www.firstmonday.dk</a>. He has written several articles and columns on socioeconomic and legal modelsfor the internet. He lives in India, where he analyzes media and communications markets for foreign companies.

**GOMMA** works in the Milan-based publishing collective ShaKe and is an editor of *Decoder* magazine.

**RACHEL GREENE** is the editor of RHIZOME. She and colleague Alex Galloway recently curated "Some of My Favourite Web Sites are Art," <a href="http://www.alberta.com/unfamiliarart">http://www.alberta.com/unfamiliarart</a>. Greene lives and works in New York City.

**GENC GREVA** is an Albanian journalist and writer from Skodra. He is spokesperson designate for the Ministry of Information.

**HONOR HARGER**, with her partner Adam Hyde, runs radioqualia, an online radio station aiming to open an electronic portal into the eccentricities of antipodean radio space. See <a href="http://www.radioqualia.va.com.au/">http://www.radioqualia.va.com.au/</a>>.

**FRANK HARTMANN** is the manager of Forum Sozialforschung, a Social Science research network in Austria <a href="http://www.fsf.at">http://www.fsf.at</a>. He lectures on the topic of media and philosophy at the University of Vienna. Online lectures and texts at <a href="http://mailbox.univie.ac.at/~a6301max/">http://mailbox.univie.ac.at/~a6301max/</a>.

**OLIVER MARCHART**, studied philosophy and political theory in Vienna and Essex. he is author of articles and books in the fields of art, new media, and politics, including *Neoismus: Avantgarde und Selbsthistorisierung* (Vienna 1997) and *Die Verkabelung von Mitteleuropa: Medienguerilla - Netzkritik - Technopolitik* (Vienna 1998).

**LITTLE RED HENSKI** was a Bolshevik labor agitator in the twenties Walt Disney cartoon "Alice's Egg Plant." Now ensconced in a Way New factory, he wallows in nostalgia for the *Mondo2000* future and hatches plots to bring it about.

**BRIAN HOLMES** is a writer, originally from the U.S., who has been living in Paris for many years. He recently co-edited the Documenta X book.

**MARC HOLTHOF**, Belgian visual arts, television, and film critic, regular contributor to the Flemish magazines *Andere Sinema and De Witte Raaf*.

**DAVID HUDSON** is currently a freelance writer, screenplay consultant, and translator living in Berlin. He has been published in *The San Francisco Bay Guardian*, *LA Weekly, The Web, de:Bug, Net Investor, Andere Sinema, Computerwoche, Mute, Wired.* He also edits the weekly *Rewired.* <a href="http://www.rewired.com">http://www.rewired.com</a>>.

JOHN HUTNYK is the author of The Rumour of Calcutta: Tourism, Charity and the

Poverty of Representation (Zed Books, 1996). He teaches Contemporary Media in the anthropology department of Goldsmiths College, University of London. See <a href="http://www.gold.ac.uk/~ans01jh/index.html">http://www.gold.ac.uk/~ans01jh/index.html</a>.

JODI <www.jodi.org> Joan Heemskerk and Dirk Paesmans.

**ZINA KAYE** is an Australian artist who uses the net as a medium and maintains an antipodean sound art archive, *L'Audible* <a href="http://laudanum.net/laudible/">http://laudanum.net/laudible/</a>. See <a href="http://laudanum.net/">http://laudanum.net/</a> and <a href="http://world.net/~zina">http://world.net/~zina</a>, or mail House of Laudanum PO Box 950, Darlinghurst NSW 2010, Australia.

**FRIEDRICH A. KITTLER** is Professor of Media History and Aesthetics at the Humboldt University Berlin. His books in English are *Discourse Networks 1800/1900* and *Literature, Media, Information Systems*.

**PIERRE KLEIN AND LUIS JOIN-LAMBERT** are contributors of *Revue quart monde*, a French periodical that covers a wide range of topics.

**ERIC KUITENBERG** writer, organizer, and theorist who deals with the collision of new media technology, culture and society. He curently works with political/cultural center De Balie in Amsterdam and the Academy of Media Arts Cologne.

**KNOWBOTIC RESEARCH+CF** was founded in 1991 and consists of Christian Hubler, Alexander Tuchacek, and Yvonne Wilhelm. They design art projects in which information and knowledge structures are transformed into spaces of experience and agency, emphasising processlike and nonlocatable elements.

JÖRG KOCH: Echtzeit-Historiker based in Berlin. He writes about technology and culture for *Spex*, *Jetzt*, *Telepolis*, and *Wired*, and he is working on a documentary about Assata Shakur. He wants to re-animate E.T.

**MANUEL DE LANDA** is a media artist and self-educated philosopher. He is the author of *War in the Age of Intelligent Machines and One Thousand Years of Nonlinear History.* 

**MAURIZIO LAZZARATO** is completing a doctoral dissertation at the University of Paris VII on communication paradigms, information technologies, and immaterial labor. He is an editor of the journal *Futur Anterieur*.

**OLIA LIALINA** lives and works in Moscow, where she is a net artist, critic and curator. She is the founder of the Art Teleportacia online gallery and director of the CINE FANTOM film club.

**GEERT LOVINK**, Amsterdam-based media theorist and activist, member of Adilko, co-founder of Digital City, desk.nl, and contrast.org, co-moderator of nettime. Adilkno's books in English, published by Autonomedia, *are Cracking the Movement* and *The Media Archive*. See <a href="http://thing.desk.nl/bilwet">http://thing.desk.nl/bilwet</a>>.

**EVELINE LUBBERS**, Dutch activist and journalist, member of the Jansen an Jansen research collective, which deals with police and secret service activities and civic counterstrategies. See <www.xs4all.nl/~evel>.

**DR. LEV MANOVICH** is a theorist and critic of new media who teaches in the Department of Visual Arts, University of California, San Diego. His writings are available at <a href="http://jupiter.ucsd.edu/~manovich">http://jupiter.ucsd.edu/~manovich</a>.

**OLIVER MARCHART** was born in 1968 in Vienna, where he studied philosophy, theater science, and history of art. Occasionally he works as freelance journalist. He has a scientific pastime with lectures, texts, projects, and translations in the area political philosophy, art, and medium theory. See <a href="http://www.t0.or.at/~oliver">http://www.t0.or.at/~oliver</a>>.

**DIANA McCARTY** lives in Budapest, where she works with the Media Research Foundation. She co-organized the MetaForum Conference Series and is co-moderator of the Faces mailing list for women in media.

**IGOR MARKOVIC** is a journalist, critic, and editor of *Arkzin*, the independant magazine for culture, politics and media (Zagreb). He specializes in media theory and radical critique on cyberculture. See <a href="http://www.arkzin.com">http://www.arkzin.com</a>.

**ANGELA MELITOPOULIS** is a documentary filmmaker based in Cologne. Her current work deals with time and space. She is also working on projects that explore the role of prisons in society.

**ALLA MITROFANOVA** lives in St. Petersburg, where she is a writer, curator, and editor of the online journal *Virtual Anatomy* <www.dux.ru/vir>. She is the mother of twin boys.

**VLADIMIR MUZHESKY** is a media artist, theorist, and filmmaker. He is likely to be found around optical network lines. Currently he is based in The Thing, New York node. He teaches 3D animation and web presence making for living at the New York Institute of Technology, Pratt Institute, and International Institute of Multimedia in Paris.

**TONI NEGRI** was one of the historic leadership of the Italian revolutionary group *Potere Operaio*, and is currently serving a prison sentence in Rebibbia prison, Rome. Negri gave himself up on July 1, 1997, after 14 years' exile in Paris, in a bid to close a chapter in his own personal "judicial history" and that of other far-left militants still in exile.

**TOSHIMARU OGURA**, Professor, Toyama University, Japan. Introduced the Italian autonomia movements in Japan. Deeply involved in the anticensorship movement around comtemporary arts. His books include *Acid Capitalism*. Ogura is actively organizing against police wiretaps and government surveillance. See <a href="http://www.toyama-u.ac.jp/~ogura/indexEng.html">http://www.toyama-u.ac.jp/~ogura/indexEng.html</a>.

**DRAZEN PANTIC** is founder and Director of OpenNet, the internet department of Radio B92 (Belgrade, Yugoslavia), and Program Director of Center for Advanced Media, Prague (C@MP). He frequently publishes and lectures on nondiscrimatory access to internet and new media; freedom of expression; and the fight against censorship.

**JULIANNE PIERCE** is an Australian artist and curator, working at the The Performance Space (Sydney), member of the (former) group VNS Matrix ,and the Cyberfemist International. Seh curated the Code Red program (November 1997) <a href="http://www.anat.org.au/projects/codered/index.html">http://www.anat.org.au/projects/codered/index.html</a>.

MARKO PELJHAN is a Ljubljana-based performance and communication artist and writer, founder of the arts organization Projekt Atol, and programs coordinator of Ljudmila (Ljubljana Digital Media Lab). His recent project, Makrolab, was part of Documenta X. See <a href="http://makrolab.ljudmila.org">http://makrolab.ljudmila.org</a>>.

**RICHARD PELL** is a radical tinkerer committed to politicizing the field of robotics.

**DANIEL PFLUMM** is an electronic artist in Berlin, head of the ELEKTRO MUSIC DEPARTMENT. His sounds can be found at <a href="http://orang.orang.de">http://orang.orang.de</a> and videos at <a href="http://www.thing.net">http://www.thing.net</a>.

**ED PHILLIPS** is a writer and free software developer in San Francisco.

**SIMON POPE** is an artist and software designer based in London. He is a partner in Escape, publishers of the speculative software project I/O/D.

**HOWARD RHEINGOLD** is author of *Virtual Reality, The Virtual Community,* and editor of the *Whole Earth Review;* he is also a founding editor of *HotWired* and founder of Electric Minds. See <a href="http://www.rheingold.com">http://www.rheingold.com</a>.

**NILS ROELLER** is a journalist and organizer of the annual Digitale conference in Cologne, where he is also assistant to principal at the Academy of Media Arts.

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**NATASCHA SADR-HAGIGHIAN** a/k/a TASCHEN-COMICS and TASCHEN-SOUND is an independent artist living and working in Berlin.

**SASKIA SASSEN** is now at the University of Chicago, after 15 years at Columbia University. Her latest books *are Losing Control? Sovereignty in an Age of Globalization* (Columbia University Press, 1996) *and Globalization and Its Discontents* (The New Press, 1998)

**RAF** "VALVOLA" SCELSI teaches philosophy and history. He edited *Cyberpunk:* antologia di testi politici (ShaKe, 1990), and No copyright: Nuovi diritti nel duemil (ShaKe, 1993). He is a member of the *Decoder* staff.

**PIT SCHULTZ** is co-founder of the nettime mailing list, and co-editor of ZKP 1–4, the predecessors to this volume. He lives in Berlin where he works with the Mikro foundation.

**PHOEBE SENGERS**, PhD in Computer Science and Literary and Cultural Theory from Carnegie Mellon University; she is currently a fellow at ZKM.

**MICHEL SERRES** was born in 1930 and is a Member of the Academie Française. Since 1984 he has been a Professor of History at Stanford University. He is the author of nearly thirty books dealing with the question of communication.

**EL IBLIS SHAH** is a digital nomad, currently based in Vienna, where he is a Research Fellow Virtual Heritage Foundation.

**IVO SKORIC**, New York based independent journalist, and activist, known for his numerous postings and reports on mailings lists and newsgroups about the situation of independant media in Former Yugoslavia and the Eastern Europe. See <a href="http://www.igc.org/balkans/indie.html">http://www.igc.org/balkans/indie.html</a>.

**HOWARD SLATER** is the editor of Break/Flow and a contributor to *Autotoxicity*, *Datacide*, *Obsessive Eye*, and the *Circuit 8* website <a href="http://c8.com">http://c8.com</a>>. 89 Vernon Road, London, E15 4DQ.

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**FELIX STALDER** is a researcher, writer, and organizer of culture and politics of new media. He is interested in things he doesn't know, a member of McLuhan Program in Culture and Technology, and lives currently in Toronto, where he works on a PhD the-

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**JOSEPHINE STARRS**, a former member of VNS Matrix, lives in Sydney. With Leon Cmielewski she was artist in residence at Xerox PARC for part of 1998.

**BRUCE STERLING** is an author, journalist, and essayist. His books include the nonfiction *Hacker Crackdown* and the novels *Islands in the Net, The Artificial Kit, Schismatrix*, and *Holy Fire*. He co-authored with William Gibson *The Difference Engine*.

**RAVI SUNDARAM** is at the Centre for the Study for Developing Societies, Delhi. He has written on issues of urban electronic culture and modernity in India and the "Third World," as well as issues of translation between Western and "non-Western" net critique. At present he is working on a book on electronic culture and the urban imaginary in India.

**TILLA TELEMANN** lives and works as freelance writer and Journalist in Vienna/Austria Studied Art History, Sinology, and Media Studies in Vienna/Austria and Konstanz/Switzerland. She is publisher of the journal *TiCo*.

**TJEBBE VAN TIJEN** is an archivist, theoretician, and practitioner of art, activism, and archivism with an interest in historical and futuristic interface.

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McKenzie Wark is the author of *Virtual Geography, The Virtual Republic*, and *Celebrity, Culture and Cyberspace*. He was a contributing editor to *21C* magazine. See <a href="http://www.mcs.mg.edu.au/~mwark">http://www.mcs.mg.edu.au/~mwark</a>.

**MICHAEL A. WEINSTEIN** is Professor of Political Science at Purdue University. He has published nineteen books, ranging from cultural theory to metaphysics. With Arthur Kroker he co-authored *Data Trash: The Theory of the Virtual Class*.

**FAITH WILDING** is a multimedia artist, teacher, and writer, whose work addresses aspects of the somatic, psychic, and sociopolitical history of the body.

**PETER LAMBORN WILSON** is a religious historian and author of *Pirate Utopias: Moorish Corsairs, European Renegades*. An editor of the New York publisher Autonomedia and and the Semiotext(e) SF collection of short science-fiction, he also studies comparative literature, the origin of religion, and Islamic studies. Wilson is often closely associated with Hakim Bey.

**HARTMUT WINKLER** teaches media studies at the Ruhr-University in Bochum (Germany). He published a book about TV-reception (*Switching/Zapping*) and a second on film theory (*Der filmische Raum*). His *Docuverse: A Mediatheory of Computers* appeared in 1997. See <a href="http://www.rz.uni-frankfurt.de/~winkler/index.html">http://www.rz.uni-frankfurt.de/~winkler/index.html</a>.

RICHARD WRIGHT is an artist and filmmaker living in London.

**SIEGFRIED ZIELINSKI** is Professor and Doctor of Media Studies, as well as the author of numerous books on the history, theory, and practice of media. He is the founding Principal of the Academy of Media Arts Cologne.

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