Biographies

@c + Lia (PT/AT). Pedro Tudela is based in Porto, Portugal, where he teaches Visual Arts at the University of Porto. Miguel Carvalhais is based in Porto, Portugal, where he teaches Communication Design at the University of Porto. Lia is based in Vienna, Austria. She teaches at the Joanneum University of Applied Science in Graz, Austria.

Hideyuki Ando (JPN), born in 1974. Received the B.E. and M.E. in Electronic Engineering from Aichi Institute of Technology, Japan, in 1997 and 1999. He received the h.D. (Information Science and Technology) from the University of Tokyo, Japan, 2004. Since 2002, he has worked for NTT Communication Science Laboratories. His studies have been presented at international conferences such as SIGGRAPH 2002, 2004, 2005, 2006, and 2007. His work was selected for an Adjudicator's Recommendation at Japan Media Arts Festival 2006 in the art section.

Maribeth Back (US) is a senior research scientist at FX Palo Alto Laboratory in Palo Alto, CA, USA, where she leads the Usable Smart Environments group. She is interested in the design of ubiquitous technologies, especially multimodal forms of human communication, and also in how ubiquitous interfaces are informed by social context, as well as physical and perceptual constraints. She holds a doctorate from the Harvard Graduate School of Design.

Aram Bartholl (DE) is a media artist who has been living and working in Berlin since 1995. His works investigate the relationship between the world of networked data and the spaces in which we live everyday life. He has been the recipient of numerous awards from, among others, Ars Electronica, Transmediale Berlin (honorable mention), Eyebeam (New York) and Laboral (Spain). Aram Bartholl has presented his works in more than 20 speeches and workshops. He studied architecture at the UdK-Berlin University of the Arts, where his degree thesis entitled *Daten am Ort* (Data on Site) won the 2001 Browserday Competition.

Konrad Becker (AT) founded the security service company "Global Security Alliance", runs the "Institut für neue Kulturtechnologien/to" (Institute for New Culture Technologies), is the initiator of the Cultural Intelligence Network "World-Information.Org" and was cofounder of "Public Netbase" (1994–2006). Numerous publications as an author, artist, organizer and producer in the field of IT. *www.global-security-alliance.com, www.world-information.org, www.to.or.at*

Ralf Bendrath (DE) a political scientist and former hacker, works at the Collaborative Research Center "Transformations of the State", University of Bremen. His research interests include the legitimacy of global governance, Internet governance, privacy protection, and international security. Previously, he was editor of a leading civil society website about the World Summit on the Information Society *(www.worldsummit2005.org)*. Ralf Bendrath blogs at *bendrath.blogspot.com* and *www.netzpolitik.org*.

Nicoletta Blacher (AT), born in 1965; studied Theater, Psychology, Philosophy and German Language and Literature; has worked since 1998 conceiving cultural and artistic projects, in PR and culture management in Vienna, Berlin and Paris, including establishing and directing the Österreichischer Kultur-Service; since 2005, director of the Ars Electronica Center Linz-Museum of the Future.

Kate Burgener (CH/UK) is an artist doing research on topics concerned with gender and terrorism. She has produced videos including *beheaded hostage* (2005), *genderwatch* (2004) and *Bitch, Bride and Bones* (2000). Examples of her digital image processing work are *a parent* (2004), *likeness* (2001) and *vanderford king* (2005). In 2005, she graduated as an Executive Master of Cultural & Gender Studies in Art, Media and Design from the HGK-School of Art and Design Zurich. Her degree project was entitled *Poses of Terror: Analysis and Critique of How Events are Staged in the Media.* Since 2006, she has been an instructor in graphic design and art at the PH-Pedagogical University in Bern, Switzerland. *http://www.poolart.ch/mainmenu/contact/kate.htm*

CCMIX (JP) is a collaborative project team organized by members from Keio University Ubiquitous Cinema Consortium, Digital Garage Joi Ito's lab, and Joshibi University of Art and Design.

Lottie Child (UK) devises urban explorations in order to collectively produce guides for active engagement with urban places. She invites specific people to share their expertise and subjective responses to the notions of freedom of movement and antisocial behaviour in increasingly sanitized and controlled urban places. *www.malinky.org*

Justine Cooper (AUS), interdisciplinary artist, lives and works in New York. She investigates the intersections between culture, science and medicine, moving between animation, video, installation, photography, and web as well as medical imaging technologies such as MRI, DNA sequencing and Ultrasound. She is represented by Novamedia, Australia and Daneyal Mahmood Gallery, New York.

Jordan Crandall (US) is a media artist and theorist. He is Associate Professor in the Visual Arts Department at the University of California, San Diego. The third volume of his ongoing art and research project *Under Fire,* concerning the organization and representation of political violence, will be released in 2007, published by the International Biennial of Contemporary Art of Seville. Crandall is currently completing a new 3-channel video installation entitled *Homefront,* which combines live-action video, surveillance footage, and military tracking software, and which explores the effects of the new security culture on subjectivity and identity. His work has been presented in numerous exhibitions worldwide.*http://jordancrandall.com*

Kristian Davidek (AT) is an on-air personality with the ORF - Austrian Broadcasting Company's radio station FM4 and the initiator of the DJ jazz club DIZZY. As the proprietor of "Guerilla Disco" *(www.guerilladisco.com),* he'll be cruising into downtown Linz in his fully-equipped disco-bus and passing out wireless headphones that let users choose from among two different DJ sets playing simultaneously and get dancing on the spot. Kristian Davidek also works regularly as a director.

Stephan Doesinger (AT) is a conceptual artist, architect, author and creative director. After completing his studies at the Linz University of Artistic and Industrial Design and the Architectural Association in London, he held teaching positions at the University of Applied Arts Vienna and the AA in London. He has been art director and creative director of numerous magazines including *Penthouse, Country Style, Hideaways* and *Yachting & Style.* For 10 years, he has been pursuing artistic projects at the interface of physical and medial reality. His second book, *Learning from Sim City,* is being published in 2007 by Revolver Verlag. *www.doesinger.com*

Anthony Dunnigan (US) is lead artist and visual designer for FX Palo Alto Laboratory in Palo Alto, CA. He has produced interactive media, printed media, visual effects, 2D & 3D illustrations, motion graphics, **3**D animations and user interfaces for a number of organizations including: Rock & Roll Hall of Fame + Museum, the Cleveland Indians, the National Off Road Mountain Biking Association (NORBA), and the United States Olympic Committee (USOC).

Sylvia Eckermann (AT) has produced numerous interactive multimedia installations in Austria and abroad since 1989.
syl-eckermann.net

Jyri Engeström (FI) co-founder and chairman of Jaiku, over a decade of experience in the mobile services technology industry. Senior level positions at such leading companies as Nokia, Social Objects, Aula Design, ShiftControl Finland, which he co-founded in 2002, the Tera Group, Satama Interactive and To The Point, among others. Patents in remote content delivery and creating short-cuts in a personal communications device. Conferences and publications on mobile technology and social networking. Master's Degree in Social Science, University of Helsinki. Ph.D. candidate at the Lancaster University Management School.

Ensemble SurPlus was founded in 1992 in Freiburg with the goal of interpreting new and unknown compositions, no matter what their style or intellectual and technical demands. The instrumental ensemble performs both at traditional concerts as well as in cross-disciplinary projects such as experimental sound exhibitions, spatial compositions, improvisations and instrumental theater. Numerous performances in Europe, Asia and North America.

Shelley Eshkar / Paul Kaiser (US) are two of the three members of the digital artists' collective The OpenEnded Group. They have created numerous works for dance, screen, installation, and public art. For dance, *Ghostcatching* (1999, with Bill T. Jones); *BIPED* (1999, with Merce Cunningham); *Loops* (2001–5, with Marc Downie and Cunningham); and *how long...* (2005, with Downie and Trisha Brown). Public art: *Pedestrian* (2002); *Arrival* (2003–4); *Enlightenment* (2006, with Downie); *Recovered Light* (2007, with Downie).

Djordje Feketić (Voivodina), born in 1977. Junior developer in C++ and VB.NET on the MS Windows platform. 5 years of experience in developing multimedia; data driven applications; databases and database clients. Recent projects include a remote controlled multimedia player, a complete media monitoring workflow solution, and a media marking/tracking system. Studies human medicine at Belgrade University.

Bill Fontana (US), born in 1947, is internationally known for his experimental work in sound. He studied philosophy and music at the New School for Social Research in New York, with Phillip Corner and others. He has worked since the late '60s in developing his unique art form, and has realized sound sculptures, radio projects, sound installations for museums, etc. He has received fellowships from the Guggenheim Foundation, the National Endowment for the Arts, the Berliner Künstler Programm of the DAAD, the University of Birmingham, etc. His work has been exhibited at the Whitney Museum of American Art, the San Francisco Museum of Modern Art, the Museum Ludwig, Cologne, the Post Museum in Frankfurt, the Art History and Natural History Museums in Vienna, the Tate Modern and London Underground Platform for Art in London, the 48th Venice Biennale, etc.
http://www.resoundings.org

Fuckhead (AT) Rude performance art, sonic violence, nudities, dirt, digital madness and fun! Ladies and gentlemen, androids and drones, please welcome Fuckhead! Solid Austrian entertainment worldwide since 1988. Current "opus magnum": DVD *Lebensfrische* (MOSZ)

Kiyoshi Furukawa (JP), born 1959. Studied Composition with Y. Irino in Japan and with I. Yun and G. Ligeti at the Music Academy in Berlin and Hamburg. Guest composer at Stanford University, USA, in 1991. Artist in residence at the ZKM Center for Art and Media Technology in Karlsruhe, Germany. He has been awarded numerous awards and scholarships. Since 2000 he has been an Associate Professor at the Tokyo National University of Fine Arts and Music [Faculty of Inter-Media Art].

Doron Goldfarb (IL) studied computer science at the TU-Vienna University of Technology and at DTU Lyngby, Denmark. He has produced various computer video projects including collaborative works with Saskia Hölbling (DANS.KIAS), Wolfgang Mitterer and Takon Orchestra.

Graffiti Research Lab (US) is dedicated to outfitting graffiti writers, artists and protesters with open source tools for urban communication. The goal of the G.R.L. is to technologically empower individuals to creatively alter and reclaim their surroundings from commercial and corporate culture.

Volker Grassmuck (DE) is a media researcher and free-lance author. He has worked on a wide range of subjects including artificial intelligence, garbage, the Otaku phenomenon, the Turing Galaxy, as well as copyright and free knowledge. His doctoral dissertation dealt with the history of media and identity discourses in Japan. He has held teaching positions at numerous educational institutions including Humboldt University in Berlin, the Academy of Visual Arts Leipzig and the Jan van Eijik Academy Maastricht. Within the framework of *mikro*, Volker Grassmuck is actively committed to networking among Berlin media cultures. He is currently working on a German Research Foundation project entitled *Bild Schrift Zahl* (Picture Script Number) at Humboldt University's Helmholtz Center for Cultural Technology.

Oliver Hangl (AT), born 1968. Oliver Hangl, who originally started his career as an actor and scenic designer in 1993, (best known for his long-term acting as "Robin" in the TV production "Phettbergs Nette Leit Show") is just as active in performative disciplines and medial spaces as he is in classical fine arts exhibition sites. His current works, which are not tied to one medium, are marked by breaks in reality, doublings, and in-between realms. Hangl is involved in a broad range of activities, in which he frequently switches between the positions of artist, actor, producer and/or director.

Kurt Hentschläger (AT). New York-based Austrian artist Kurt Hentschläger creates immersive audiovisual performances and installations. His work reflects on the metaphor of the sublime and also the man-machine "gestalt". His work researches the nature and limits of human perception. Between 1992–2003 he worked collaboratively in the duo "Granular-Synthesis".
www.hentschlager.info

Detlef Heusinger (DE) Studied guitar, lute, conducting, music theory and composition in Bremen, Cologne and Freiburg. He has received numerous awards and fellowships for his composition work, including the Cité des Arts (Paris), Villa Massimo Award (Rome) and Baldreit Fellowship (Baden-Baden). Among those who have performed his work are the Arditti Quartet, Ensemble Modern, ensemble recherche, HR Orchestra and SWR Orchestra. He has worked primarily as a conductor in the opera and dance theater fields since 1991, in Germany, Austria, Poland, France, Italy and Switzerland. He was named artistic director of the EXPERIMENTALSTUDIO für akustische Kunst e.V. in Freiburg in 2006, one of the world's leading studios for live electronic music.

Martin Hochleitner (AT) was born in Salzburg and studied Classical Archaeology and Art History at the University of Salzburg; 1993–2000, head of the departments of Graphic Arts, Photo/Film and New Media at the Institute for the Advancement of Culture of the Province of Upper Austria; 1993–2000, curator of the gallery in Linz's Stifterhaus (jointly with Peter Assmann); since 1995, instructor in Art History at Linz Art University; since 2000, director of the Gallery of the Province of Upper Austria; 2002-04, member of the Austrian Federal Chancellery's Photography Advisory Board; since 2005, instructor in the Department of Arts and Philosophy at the Catholic Theological Private University, Linz; 2007–08, guest professor of the Theory of Photography at the University of Applied Arts Vienna.

Matthew Hockenberry (US) director of the Creative Synthesis Collaborative, a nonprofit research group exploring the role of synthesis in human creativity. Affiliate researcher at the MIT Media Lab where he directed the *PlaceMap Project*. He developed location-based mapping applications that focus on adding community and user-centricity to web-based maps by utilizing artificial intelligence and data mining techniques. Matthew published a variety of papers on spatial applications, led seminars at MIT on Locative Technology and the Design of Spatial Applications.

Peter William Holden (UK) was born in a decaying post-industrial town in Northern England in 1970. From an early age he became fascinated with moving imagery, transformation and technology. The abstract pixels of the 1980s home computer gave him a glimpse into the wonderful world of mathematics. And early Hip-Hop with its synthetic sound introduced him to the complex dance routines of break-dance and acquainted him with the beauty of choreographed movement.

Brian Holmes (US/FR) is an art critic, activist and translator, living in Paris, interested primarily in the intersections of artistic and political practice. He holds a doctorate in Romance Languages and Literature from the University of California at Berkeley, was the English editor of publications for Documenta X, Kassel, Germany, 1997, was a member of the graphic arts group "Ne pas plier" from 1999 to 2001, and has recently worked with the French conceptual art group "Bureau d'Études". He is a frequent contributor to the international listserve Nettime, a member of the editorial committee of the political-economy journal *Multitudes* (Paris) and of the art magazines *Springerin* (Vienna) and *Brumari* (Barcelona), a regular contributor to the magazine Parachute (Montreal), and a founder, with "Bureau d'Études", of the new journal *Autonomie Artistique* (Paris). He is the author of a collection of essays, *Hieroglyphs of the Future: Art and Politics in a Networked Era* (Zagreb: Arkzin, 2003) and has just finished a special issue of *Multitudes on Art contemporain: la recherche du dehor*.

Horst Hörtner (AT) studied Telematics at the Technical University in Graz. He has worked on developing real-time control systems and on art projects. He is the co-founder of x-space and has worked for the Seville EXPO, documenta IX, austromir and others. Since 1995 he has directed the Ars Electronica Futurelab. Since 1997, he has been Associate Professor at the Universität für künstlerische und industrielle Gestaltung in Linz. 1998 he was member of the Multimedia Content and Broadband Expert Group, European Commission DGXIII/E-4, since 2001 he has been an associate member of the Institute of Business Informatics / Software Engineering, Johannes Kepler Universität Linz.

Jun'ichi Hoshino (JP) is currently an Assistant Professor at the University of Tsukuba. He is the founder and the first chair of the Special Interest Group on Entertainment Computing, IPSJ Japan. His research interests include entertainment computing, digital storytelling, and game technologies.

HyperWerk (CH) is the Institute for Post-Industrial Design of the HGK FHNW, Switzerland. It is a radically experimental and interdisciplinary course of study on the gentle arts of Process Design and Interaction Management. The work of the BA students at HyperWerk is based on teamwork and challenging experiences.
http://hyperwerk.ch, http://fhnw.ch/hgk/ihw

The Institute for Applied Autonomy (IAA) (US) is an arts-technology-activism collective currently based in the United States and Germany. Since its founding in 1998, the IAA has produced numerous works that examine relationships between technology, public policy and social control, in order to facilitate freedom of speech and public acts of dissent.

IFEK-Institut für erweiterte Kunst (AT). The Institute for Extended Art was founded in 2001. The association's activities are mainly artistic/social reflections of contemporary content and participating artists include: Karin Fisslthaler, Marlene Haderer, Hannes Langeder, Doris Prlic, Ben Ross, Sabine Stuller, Karo Szmit, Dorota Wojenska, Jochen Zeirzer, Berthold Zettelmeier.

Joichi Ito (JP). Activist, Entrepreneur, Venture Capitalist, Chairman of the Board of Creative Commons, as well ICANN, and WITNESS board member—is involved in many of the latest and hottest Web 2.0 developments.

ITRI Creativity Lab (TW) The Industrial Technology Research Institute is a non-profit R&D organization engaging in applied research and technical service. The ITRI Creativity Laboratory explores the paths to the creative power within, and the insights into people to pursue the transformation of "Made in Taiwan" to "Created in Taiwan." Positioned at the fuzzy front end of innovation, the lab creates new themes and realizes novel concepts that drive technological applications and integrations. With such know-how, the lab is then able to facilitate industry to transform into creative organizations. Recent research themes include "Being Playful" and "Living Near Future."

Jaromil (IT) has been developing open source since 2000, as a creator of the dyne:bolic GNU/Linux operating system and multimedia applications such as HasciiCam, MuSE and FreeJ, for running ascii video streams, web radios and video shows. Nomadic member of the Freaknet brotherhood, he has given birth to the dyne.org foundation to support development of software that runs on old computers, preserve users' privacy and provide tools for independent media publishing. He is currently active on Open Source Research & Development for the Netherlands Media Art Institute. His productions are available online on *rastasoft.org*

Rikke Frank Jørgensen (DK) is a PhD Candidate at the Danish Human Rights Institute / Roskilde University. EDRI Board member of Digital Rights (DK) and European Digital Rights.

Juha Kaario (FI) is a Principal Member of Engineering Staff at the Nokia Research Center. He joined Nokia Mobile Phones in 1995 and moved to Nokia Research in 1997. In the Nokia Research Center he has worked ten years as a research manager and senior research manager for several teams including Wearable Computing (1998–2002), Personal Content (2002–2003) and Mobile Games (2003–2007). He is one of the originators of the Multi-User Publishing Environment (MUPE) application platform. His current interests include multi-discipline research for social media content, pervasive computing and mobile services.

Demitrios Kargotis (UK), born in 1982. He moved to Athens at the age of ten and returned to England to pursue his interest in design. He received a First Class MDes in Consumer Product Design from the School of Art and Design at Coventry University and has now completed his first year on the Design Products Course at the prestigious Royal College of Art where he is studying on platform 11 led by Noam Toran and Carey Young. His work has consisted of a range of consumer products, vehicle design and more conceptual work that aims to challenge the mainstream.

Yuichiro Katsumoto (JP) is a media designer who studies at the Masa Inakage lab in SFC of Keio University. Having been frightened by Billy's BootCamp, he lives his everyday life seeking a new form of entertainment. In recent years, his representative works are *Amagatana* (prize at Japan MediaArt Festival 2006) and *InScene* (award at Laval Virtual 2006).

Shiratori Kazuhito (JP) is currently a researcher at the University of Tsukuba.
He was a researcher of SECOM IS Lab 1988–2003, studying medical information processing. His research interests include entertainment computing, digital storytelling, and game technologies.

KKEP is a creative media platform run by brother and sister Stef & Selene Kolman. At her core lies the drive to explore today's mediated society by zeroing in on the impact of new mobile technologies on intimacy and the way we communicate.
Selene Kolman (NL) co-founder of KKEP and bliin YourLIVE! Selene has a degree in Philosophy and Visual Arts. She has lectured in the MA studies New Media & Digital Culture at Utrecht University.
Stef Kolman (NL) co-founder of KKEP and bliin YourLIVE! Stef has a BA in Design and a postgraduate degree from the Architectural Association, London. He was creative director for MediaCatalyst on the Sony Ericsson account.

Markus Kison (DE) served an apprenticeship as graphic designer at the "Berufskolleg für Grafik-Design" in Ulm. He then studied Physics and IT for two semesters at the "University of Ulm". He moved to Berlin in September 2003 to begin his studies on visual communication at the "University of the Arts Berlin". Since winter semester 2004, he's been working in the "Digital Media Class" of Prof. Joachim Sauter, Prof. Jussi Ängeslevä and Prof. Kora Kimpel. Markus Kison received several international awards for his work *Roermond-Ecke-Schönhauser* (2005). *markuskison.de*

Josef Klammer (AT) was born in 1958. He has produced numerous Web concerts and sound installations, music for the theater, works for radio, sound storage media and concerts featuring new improvised electronic music. *http://klammer.mur.at*

Linda Kostowski (DE) was born in 1980, and is currently studying Industrial Design at the UdK-Berlin University of the Arts. Before matriculation, she worked on numerous theatrical productions at Theaterhaus Mitte, first as an actress and then as a costume and prop designer. In addition to her academic activities, she is co-owner of a small art gallery in Berlin's Kreuzberg neighborhood, where her merchandise includes "realfakewatches" that she markets through a company of the same name.

Daniela Kuka (DE/AT) has been a member of the technical staff of the Ars Electronica Futurelab since 2005. There, she has developed content for projects dealing with art-in-architecture, social media, interactive storytelling and information design. She has also been involved in coordinating projects designed to further regional development and, since 2007, in scientific-strategic program development. 2005-07, she studied Media Culture Theory and Art Theory at the University of Artistic and Industrial Design Linz; 2002–05, Cultural Engineering at Otto-von-Guericke University in Magdeburg, Germany.

Eisuke Kusachi (JPN), born 1978. Received Master's degree in Information Design from Tama Art University in 2005. He studies human-machine interface design and its application.

Andreas Lange (DE) was born in 1967, studied comparative religion and theater, and works as an exhibition designer, author and educator in the field of digital entertainment culture. Since 1997, he has been director of the Computer Games Museum in Berlin. In 2002, he co-founded The Digital Game Archive. Lange is curator of the *pong.mythos* exhibition and author of numerous books including *Spielmaschinen* (Berlin, 2002) and *pong.mythos* (Berlin, 2006).

Ray Lee (UK) His work investigates his fascination with the hidden world of electromagnetic radiation and in particular how sound can be used as evidence of invisible phenomena. He is interested in the way that science and philosophy represent the universe and his work questions the orthodoxies that emerge and submerge according to the currently fashionable trends. He creates spinning, whirling and pendulous sound installations/performances that explore "circles of ether", the invisible forces that surround us. He lectures in Contemporary Arts and Music at Oxford Brookes University.

Serafine Lindemann (DE) is a freelance curator of international and experimental art projects. Her work features a transdisciplinary dialog involving art, technology, science and business; focal-point themes include the environment and sustainability *(www.Overtures.de)*. She is the initiator and founder of the artcircolo art forum, and is responsible for the artistic conception and organization of "Art in R&D," the creative program of Vodafone Group R&D Germany.

Juerg Luedi (CH) is a painter and Web artist whose works treat sociopolitical subjects. His projects entitled *poolart für lorrainebad, L'immoraliste nr. 1-6, Bildzwang* and *RHINO* deal with residential living, leisure/work and racism. He received his degree from the ESAV-Institute of the Visual Arts in Geneva in 1991 and was certified as a multimedia coordinator in 2003. He now works in the field of information management at Switzerland's DEZA-Agency for Development and International Cooperation. *http://www.poolart.ch/mainmenu/contact/jurg.htm*

Manu Luksch (AT), founder of ambientTV.NET, is a filmmaker who works outside the frame. The "moving" image, and in particular the evolution of film in the digital or networked age, has been a core theme of her works. Characteristic is the blurring of boundaries between linear and hypertextual narrative, directed work and multiple authorship, and post-produced and self-generative pieces. Expanding the idea of the viewing environment is also of importance; recent works have been shown on electronic billboards in public urban spaces and open air cinemas in remote rural places.

Dash Macdonald (UK), born 1983, Macdonald's current work focuses on the role that design plays in shaping human interactions, creating social experiments in which objects serve as the catalyst. After graduating in 2004 from Falmouth University with a degree in 3D design, he worked as a freelance designer and exhibits internationally, most recently in New York, London and Milan. He is currently studying the Design Products course at the Royal College of Art as a member of Platform 11, directed by Noam Toran and Carey Young.

Takashi Matsumoto (JP) is a Ph.D. candidate in Design at Keio University Media Design. His research field focuses on integrating the design of tangible objects and ubiquitous computing. He designs and builds unique digital "gadgets" for a networked society. His most recent design is the *Pileus* umbrella display system.

Takahiro Matsuo (JP), born in 1979. A graduate of Art and Information Design from Kyushu Institute of Design. He is an interactive artist who harmonizes person's action with CG images, sounds, and lightings. He produces an interactive installation in which people can feel the nostalgia of playing in the woods or exploring a fantasy world they dreamed of sometime in their childhood. Currently, he is actively producing interactive space, such as in art installations, image advertisement; he also directs in concert halls and theatres.

Eva and Franco Mattes (IT/US) aka 0100101110101101.ORG works have been shown internationally including: Collection Lambert, Avignon; Fondazione Pitti Discovery, Florence, Postmasters Gallery, New York; Lentos Museum of Modern Art, Linz; New Museum of Contemporary Art, New York; ICC, Tokyo; Manifesta4, Frankfurt.They received the Jerome Commission from the Walker Art Center, and are among the youngest artists to ever participate to the Venice Biennale. In 2006 they received a fellowship from Colombia University, New York.

Christoph Mayer chm. (DE / AT), born 1975. University of the Arts, Berlin (Rebecca Horn), Academy of fine Arts Vienna (Michelangelo Pistoletto and Heimo Zobernig). Projects and exhibitions : www.ort-jenseits-der-strasse.de (permanent exhibition) / Secession Vienna / Sophiensäle Berlin / Sszamzie Space Seoul, Korea / In his work, he focuses on examining and intervening in places and situations by inviting the audience to participate by observing and becoming actively involved in the confrontation. www.audiowalk.gusen.org

The MediaShed (UK) was set up by members of Mongrel in 2006 to create a free-media space for the people of Southend-on-Sea. Since its inception the Mediashed has created events at Futuresonic 2007 "Art for Shopping Centres", Hackney Free Media Day with Space studios London, and the "Temporary Mediashed" April 2007—Enter_Unknown Territories Festival, April 2007, Cambridge, Antarctic Data Jam January/February 07.

Armin Medosch (AT) has been editor of the online magazine *Telepolis,* now he is an independent researcher and author, teaching at Ravensbourne College in London.

Steven Mieszelewicz (AUS) has channelled his inherent problem-solving, creativity and technical capabilities to co-establish and direct the successful enterprise, ENESS. As the technical director and business manager Steven follows his intuition while utilizing his expertise in software to provide scope to create and conceptualize innovative and interactive multi-media software and installations.

Shu-Min Lin (ROC/US). Born in Taipei, China, Shu-Min Lin now lives, teaches and works both in New York and Shanghai. He is a well-known holography and media artist. At present, he is the President of Shanghai Zendai Himalayas Real Estate Company Ltd. and the CEO of Shanghai Zendai Cultural & Creative Ent. Co., Ltd. The foremost project under his leadership is the Zendai Himalayas Center. He is co-curator of Ars Electronica 2007.

Masahiro Miwa (JP), born in 1958. He studied Composition at the National Academy of Art in Berlin and the Robert Schumann National Academy in Düsseldorf. In 1986 Miwa started teaching himself computer programming and he has since focused on algorithmic composition. Miwa has been the recipient of many awards for his music, including the 2004 Akutagawa Award for Music Composition for his orchestra piece *Bolero by Muramatsu Gear Engine* based on the idea of "reverse-simulation music". In 1995 he was appointed as a lecturer at the Cologne Academy of Media Arts and since 2000 he has been professor at IAMAS (Institute of Advanced Media Arts and Sciences) in Gifu, Japan.

Erich Moechel (AT) was born in 1957 and is editor of *futureZone.ORF.at,* the IT news website of the ORF-Austrian Broadcasting Company. He recently occupied the spotlight of media attention with his research on the Enfopol Papers, which led to further revelations in c't, Telepolis and futureZone.at about efforts to establish European norms in the field of telecommunications surveillance. He is a member of the Board of Advisors of Privacy International and was one of the co-organizers of the first Big Brother Awards in Austria in 1999. Since 2003, he has been a lecturer in the field of online/multimedia journalism at the Joanneum University of Applied Sciences in Graz, Austria. Moechel has also been active as a media critic and columnist for the weekly magazine *Falter,* radio station OE 1, the daily newspaper *Standard* and other Austrian media.

Mongrel (UK) is an internationally recognized artists group specializing in digital media. We have an international reputation for our pioneering arts projects, including the first on-line commission from the Tate Gallery London and work in the permanent collections of the Pompidou Centre Paris and the Centre for Media Arts in Karlsruhe (ZKM). Combined with this we usually work with marginalized peoples who are on low incomes, socially excluded and members of cultural minorities. www.mongrel.org.uk, www.mediashed.org

Wolfgang Muench (DE), born 1963. Studied Fine Arts in a pre-computer era in Stuttgart and Vienna. In 1996, he joined the ZKM Center for Art and Media Karlsruhe, Germany. Lecturer for Interactive Media at Merz Academy for Applied Arts Stuttgart, Germany from 1997 to 2002. Artist in residence at ZKM Karlsruhe in 2002, TAS The Art School / Hong Kong Art Centre in 2003 and IAMAS Institute for Advanced Media Arts and Science Ogaki, Japan in 2003. He participated in numerous international Media Arts exhibitions, festivals and conferences. In 2004, he has been appointed Dean of the Faculty of Media Arts at LASALLE-SIA College of the Arts Singapore.

Sandra Naumann (DE) wrote a M.A. thesis about Mary Ellen Bute and her visual music. Her previous occupations embrace repertory cinema, film distribution, production and the organization of film festivals. Currently she is working in Linz (Austria) at the Ludwig-Boltzmann-Institut Medien.Kunst.Forschung.

Margit Niederhuber (AT) studied Romance Languages and Literature and German Language and Literature in Vienna. She is a consultant on women's projects and cultural projects with an emphasis on Southern Africa. She has published on the subject of gender and politics, and has worked as a director, curator and literary & artistic director.

Helen Nissenbaum (US) is a professor of Media, Culture and Communication at New York University and a faculty fellow of the Information Law Institute. She studies ethical and political issues relating to information technology and new media, particularly, privacy, the politics of search engines, and values embodied in the design of information technologies and systems. Research grants from the U.S National Science Foundation, the Ford Foundation, and the U.S. Department of Homeland Security have supported her research. Books include *Emotion and Focus, Computers, Ethics and Social Values* (co-edited with D.J. Johnson), and *Academy and the Internet* (co-edited with Monroe Prince). She is a co-founding editor of the journal, *Ethics and Information Technology*. Before NYU, Nissenbaum served as Associate Director at Princeton's University Center for Human Values and held a postdoctoral fellowship at the Center for the Study of Language and Information at Stanford. She earned a B.A. with Honors from the University of Witwatersand, Johannesburg, and an M.A. in Education and a Ph.D. in philosophy from Stanford University.

Michael Nussbaum (DE) works as a software developer and project director in the field of telecommunications. He received his degree in Electro-Technical Engineering from the University of Dortmund in 1990. He has worked on developing control technology for architectural projects, and on designing graphic user interfaces for process control technology. He has also collaborated on interactive art projects.

Dietmar Offenhuber (AT) graduated in architecture at the TU Vienna and worked as a key researcher at the Ars Electronica Futurelab. In 2004 he received a Fellowship from the Japan Foundation for the IAMAS Institute. From 2004–2006 he was teaching animation and interactive media at the University of Applied Sciences in Hagenberg (AT). Since Fall 2006 he is a researcher at the MIT Medialab.

Taku Oizumi, Takahide Mikami (JP) are students of Advanced Computer Graphics at Japan Electronics College, Tokyo, Japan. Their projects were selected for Honorary Mention at Prix Ars Electronica 2001, ISEA 2002, the 5th and 10th Japan Media Art Festival, and Siggraph 2003, ACM Multimedia 2005, Siggraph 2007 and exhibited at multiple venues in Europe, the U.S.A. and Asia.

Marko Peljhan (SLO) born in 1969. In 1995, he co-founded Ljudmila (Ljubljana Digital Media Lab) and has since 1996 worked in Ljudmila as a programme coordinator in many different fields. He is also coordinator of the international Insular Technologies initiative and the Makrolab project, as well as coordinator and producer of flights for zero-gravity artistic projects in conjunction with the Yuri Gagarin Cosmonaut Training Centre in Moscow. See *http://makrolab.ljudmila.org*. He currently holds a joint appointment with the Department of Art and with the Media Arts and Technology program at UC Santa Barbara.

Bianca Petscher (AT), born in 1981, studied Musicology and German Languages at the University of Salzburg and Newcastle upon Tyne (UK), she worked in several cultural institutions (University of Salzburg, Salzburger Bachgesellschaft). Since December 2005 she has been a member of the Prix/Festival team of the Ars Electronica Linz Gmbh and is responsible for the organization of the Prix Ars Electronica and also in charge of the concert events during the Festival Ars Electronica.

Manuela Pfaffenberger (AT), born in 1972, lives and works in Vienna and Linz. Since 1997 she has been working as an independent artist and curator. Her work focuses on projects that attempt to challenge accepted perceptions of visual arts and she is interested in the developments of contemporary artistic practices. Since 2003 she has been working for Ars Electronica Linz and curates and coordinates the external exhibitions of Ars Electronica.

Pixelhotel: Association for Re-urbanization and City Repair (AT)
Sabine Funk (AT), editor; Michael Grugl (AT), architect; Jürgen Haller (AT), architect; Christian Leeb (AT), holistic business development; Richard Steger (AT), architect, instructor at the Linz Art University; Christoph Weidinger (AT), architect, chairman of the Board of Directors of Architecture Forum Upper Austria

Plaplax (JP) Since its launch in 2004 under the leadership of Motoshi Chikamori (born 1971), Kyoko Kunoh (born in 1972) and Yasuaki Kakehi (born in 1979), plaplax has created and presented collaborative works. Chikamori and Kunoh began their collaboration as a media products group "minim++" in 2000. Kakehi is a PRESTO researcher of the Japan Science and Technology Agency.

Sascha Pohflepp (DE), born in 1978. He recently finished his thesis in Visual Communication at the Berlin University of the Arts (UDK) with Joachim Sauter and Jussi Ängeslevä. In the course of this program, he also spent time in Paris studying at ENSAD with Brice Dellsperger and Henri Foucault. His work has been recognized by IdN/Shift, I.D. Magazine, PAGE Magazine and ACM SIGGRAPH. His videos have been shown internationally and won several awards.

Radio FRO (AT)
Michael Schweiger, (AT) born in 1968, lives and works in Linz, Austria. Studied Sociology in Linz (grad. 2005), worked as Media / Audio technician (freelancer) for a decade at OK and other institutions in Austria. Joined some Bands-Projects like „Yield7" and some electronic experimental line-ups, is interested in and committed to free media, free speech and communities media. Is part of the Radio FRO Staff Team since Fall 2006: Duties: PR and Project Participation.
Sandra Hochholzer (DE/AT) born in 1974. Director of Radio FRO. Engineering College for Building and Environment Vienna/ Journalism at the Danube University Krems. Various kinds of projects in the field of media since 2002 (intercultural editorials, development of Radio, radio work with disabled people, radio trainer)

Peter Rantaša (AT) was born in 1964 and lives in Vienna. He has training in telecommunications technology, bio-medical technology and electronics as well as electro-acoustical and experimental music. He founded the Viennese electronic festival "PhonoTAKTIK" and the Viennese electronic platform "Rhiz—Bar Modern." Since 1992, he has worked on numerous music projects. Since 1999, Peter Rantasa has been CEO of mica—Music Information Center Austria and, since 2003, a member of the Board of Directors of UNESCO's International Music Council.

Gunther Reisinger (AT) was born in 1971 and studied Music and Art History in Graz and Karlsruhe. His Masters thesis and doctoral dissertation dealt with the integration of digital sources into the methodology of art history. He is a member of staff of the Ludwig Boltzmann Institute Media.Art.Research in Linz and a member of the faculty of the Department of Art History at Karl-Franzens University Graz, where his research focuses on contemporary art history and network art.

re-p.org: (since1999) an independent unit for research, concepts, experiments and output in the field of visual design and art.
Maia Gusberti (CH) born 1971, studied Graphic Design in Switzerland and Media Arts at the University of Applied Arts in Vienna. Co-founder of re-p.org, currently living, working and moving as an artist and designer between Vienna, Berne and Cairo.
Nik Thoenen (CH) born 1963, graduated 1992 from the School for Graphic Design in Biel, 1999 forming of the design co-operation re-p.org in Vienna. He works as an artist as well as a graphic and type designer.

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Francesca da Rimini (AUS), aka GashGirl, has been working in the field of new media since 1984 as an arts manager, curator, corporate geisha girl, cyberfeminist, puppet mistress and ghost. One of the original members of VNS Matrix, the Australian cyberfeminism group formed in 1991. Worked in New York on a project in collaboration with Michael Grimm, snafu and Ricardo Dominguez, *los dias y las noches del muertos,* and with Ricardo Dominguez on hauntings. Squandered hours investigating the artistic and erotic potential of negotiated email relationships, online virtual communities and web-based narrative architectures that have been reverse engineered into multiple immaterialities.

Beate Roessler (DE) Since 1997 Associate Professor of Philosophy at the University of Amsterdam; since 2003 she has also taught as a Socrates Professor for the Foundations of Humanism at Leiden University. She formerly taught Philosophy at the Free University, Berlin, and at the University of Bremen. She studied Philosophy at Tuebingen, London, Oxford, and Berlin, completed her Ph.D. in 1988 at the Free University Berlin, and her Habilitation 2001 at the University of Bremen. In 2003/4 she was a fellow at the Institute for Advanced Study (Wissenschaftskolleg) in Berlin. She is a co-editor of the *Journal Philosophical Explorations. An International Journal for the Philosophy of Mind and Action.* Her research fields include: justice and equality; human rights; theories of freedom and autonomy; theories of privacy; moral normativity; ethics and the good life; feminist theories; her current research is concerned with problems in social criticism.

The Sancho Plan (UK) is an audiovisual band that explores the real-time interaction between music and video and its potential for narrative and storytelling. Through their live performances and interactive installations, they create fantastical worlds in which animated musical characters are triggered by a variety of electronic drum pads. A mix of musicians, animators, designers and computer programmers, The Sancho Plan aim to present audiences with unforgettable, interactive entertainment experiences, and their creative output has been shown in clubs, festivals, cinemas, theatres and on television and computer screens around the world.

Shinji Sasada (JP) Graduate of Computer Graphics, Japan Electronics College, Tokyo, Japan. Lecturer in Advanced Computer Graphics, Japan Electronics College, Tokyo, Japan.

Hiraki Sawa (JP), born in 1977. Studied Sculpture at The Slade School of Fine Art, University College London and the University of East London. Sawa has exhibited extensively in the UK and internationally. Recent solo exhibitions include *Going places sitting down,* Frist Centre for the Visual Arts, Nashville, *Six Good Reasons To Stay At Home,* National Museum of Victoria, Melbourne, and *Hiraki Sawa,* Hirshhorn Museum and Sculpture Garden, Washington. Recent group shows include *Thermocline of Art—New Asian Waves,* Museum of Contemporary Art, ZKM, Karlsruhe; *Art circus: Jumping from the Ordinary,* Yokohama Triennial 2005; *Thoughts of a fish in the deep sea,* Valencia Biennial 2005. His work is present in numerous collections both private and public worldwide.

Scenic Panner
Stefan Bischoff (CH), born in 1973. (Visual design). Graduated from the Lucerne University of Art and Design. He works as a freelancer in the fields of post-production and exhibition design, and has undertaken numerous assignments for major music theaters and playhouses in Germany and Switzerland. Lives and works in Switzerland and Berlin.
Urs Hofer (CH), born in 1976. (Programming). Studied Film and Media Theory at the University of Zurich. Lives as a freelance programmer in Zurich. Various award-winning projects on the Internet *(encyclopaedizer.net, kulturministerium.ch).*
jayrope aka J. Siegele (DE) born in 1966 (Baritone guitar, electronics without computer). 8 years as opera singer. Instruments: baritone guitar, electronics without computer and voice. Stylistic range encompasses improvised electronic and acoustic music as well as noise and minimal. Active in several bands (Hardman Bros, The Sighs, etc.).
Arik Hayut (IL) born in 1965. (Percussion). Studied percussion and clarinet in Tel Aviv, art studies in London. Based in Berlin since 1997. Numerous compositions for modern (dance) theater, ensemble member in Dorky Park conducted by Constanza Macras, involved in various music projects and plays with several bands (Monoblock, Girls United).

Janek Schaefer (UK) trained as an architect at the Royal College of Art in London, where he developed his focus on the relationship between sound, space and place. He exhibits and performs award-winning work worldwide as a full time sound artist. www.audiOh.com

Mischa Schaub (CH), born in 1952. Studied Sculpture at the Kunstakademie Düsseldorf and Design at the Royal College of Art, Master of Design degree. Wrote two books and numerous articles on the future of design. He is head of the Institute for Post-Industrial Design HyperWerk HGK FHNW and of the media-cloister project salm2 in France. He devotes his time to exploring technology and working on strategies for sustainable development.

Elisabeth Schimana (AT) is a composer and deals with voice / body / electronics and interface design with inductive technologies. For many years she has collaborated with ORF Kunstradio. Her main research is in the field of women art and technology, 2005 she founded the IMA Institute for Media Archeology. *http://elise.at*

Viktor Mayer-Schönberger (AT/US) is Associate Professor of Public Policy at the Kennedy School of Government, Harvard University. His research focuses on the intersection of information and communication technology and governance, covering structural and institutional challenges, like electronic and information government, as well as specific issues, like intellectual property policy and Internet governance. He has authored/edited eight books and authored over a hundred articles in North American, European, and Asian publications.

Christine Schöpf (AT) studied German and Romance Languages. Ph.D., journalist, since 1981 head of the department art and science at the ORF Upper Austria. Since 1979 in a number of different capacities, key contributions to the development of Ars Electronica. Together with Gerfried Stocker artistic director of Ars Electronica since 1996.

Masato Sekine (JP), born in 1982. Studied Media Design at the faculty of Environmental Information, the University of Keio (Japan). In 2004, started creating "Energy Art", which uses a natural phenomenon as a medium. Recipient of the Finalist Prizes at the Asia Digital Art Awards 2006.

Ran Slavin (IL) is a cross-media audio-visual artist from Tel Aviv, working between the contemporary art world and the experimental music scene. His visual work often probes and scrutinizes intense urban scenarios, fabric and panoramas, texture text and motion, with a sensibility and perception of a fragmented, fast contemporary culture.

Felix Stalder (CH) is currently dividing his working time between teaching Media Economy at the University of Applied Sciences and Arts Zurich (New Media Department) and working as an independent researcher/organizer with groups such as the Institute for New Cultural Technologies (to) in Vienna and the research unit of Openflows in New York. He has been working in this area since the mid 1990s. Since 2003, he has been a (part-time) faculty member in Zurich.

Joachim Stein (DE), born in 1969. Experimental artist and consultant, lives in Berlin / Germany Fine art studies at ENSA Dijon and Valands Konsthögskola Göteborg. *http://joaoflux.net*

Andreas Steinhauser (DE) was born in 1966. For approximately the last 15 years, he has been actively involved in the Chaos Computer Club Berlin. He is best described by the word "curious." Getting his hands on new technologies, understanding and assessing them, evaluating their relevance to society, and informing others about them play an important part in his life.

Gerfried Stocker (AT), born 1964. Since 1995 artistic and managing director of the Ars Electronica Center and together with Christine Schöpf artistic codirector of the Ars Electronica Festival. He has been the editor of Ars Electronica catalogues since 1996.

Riku Suomela (FI) is a Technology Manager at the Nokia Multimedia, Play New. He is one of the original authors of the Multi-User Publishing Environment (MUPE) application platform. Riku has authored or co-authored multiple journal and conference papers, and his doctoral dissertation dealt with the construction of location-based services. He has organized multiple MUPE-related tutorials and workshops that deal with mobile game programming, development, and design.

Peter Szely (AT) studied computer music and electronic media in Vienna, and creates sound installations, sound architecture, intermedial art, radio art, compositions, sound environments for the theater, concerts and performances as well as medial and acoustic interventions in public spaces.

Keiko Takahashi (JP) B.A. in Oil Painting, Joshibi University of Art and Design, Tokyo, Japan. Lecturer in Computer Graphics, Japan Electronics College, Tokyo, Japan

Nataša Teofilović (Serbia), born in 1968. MS Architecture (Belgrade Faculty of Architecture) & MA Digital Art, 3D animation (Belgrade University of Art). 13 solo exhibitions and about 70 group exhibitions. Works in different media, from graphic representations of spatial settings to experimental video works and interactive performances. Employs specific media with a consciousness of the context, reflecting the very spatial, relational and political nature of the issue that she investigates.

Eva Trötzmüller (AT) studied Political Science and Journalism in Vienna. She works in the fields of art & culture management, public relations and publishing. She is currently doing PR work for the Austrian UNESCO Commission.

Ivan Tsupka (UA) is an artist working in a field of media art. Having a strong classical painting background he began to work on computer-generated art and animation at the end of '90s. He participated in more than 40 exhibition and festivals of contemporary art and since 1999 he has been a board member of Kiev International Media Art Festival and Kiev Media Art Lab. He also works as a director of music videos and TV commercials.

Pablo Valbuena (ES), born in 1978, studied Architecture at Politecnica University in Madrid. In the past he has worked for several videogame and film studios around the world, investigating spatial concepts applied to virtual environments and digital architecture as a concept designer. He is currently focused on developing personal projects and artistic research about space, time and perception. *www.pablovalbuena.com*

Junji Watanabe (JPN), born in 1976. Received a Ph. D. in Information Science and Technology from the University of Tokyo in 2005. He studies cognitive science and communication devices with applied perception. He received an honorary mention at Ars Electronica 2004 for *Next Idea*. He also works on the stage design of performing art with the media performance unit *cell/66b*. The collaboration started in 2001, and the works titled *test-patches* were performed at Ars Electronica 2002 and Seoul International Dance Festival 2003.

NIMROD WEIS (AUS) leads a scenic voyage towards unique artistic and business development with his boundless creativity and unbridled motivation, where design and technology explosively collide. Driven by a desire for synchronicity between art and technology, his multi-disciplinary talent is a creative force that seamlessly connects both faculties. Founding co-member and artistic director of ENESS, Nimrod has honed his computer dexterity to develop complex interactive multimedia content for large-scale productions and public art installations.

Susi Windischbauer (AT), born in 1983, studied History of Art and Cultural Management at the University of Graz (AT), she worked in several cultural and youth organizations (International Summer Academy of Fine Arts in Salzburg, Boy Scouts and Girl Guides of Austria, Austrian National Youth Council). Since March 2007 she has been a member of the Prix/Festival team of the Ars Electronica Linz Gmbh and is responsible for the organization of the u19 freestyle computing category—the competition for children and young people.

Tomofumi Yoshida (JPN), born in 1978. He studied History of Visual Culture, Media Art, and Interface Design at Waseda University Tokyo, and received a M.Sc. in Information and Telecommunication. He also works as an artist and has received awards in the field of Media Arts. He is now engaged in research of sensation in skin and robotics at the University of Electro-Communications (doctoral candidate).

Ina Zwerger (AT) has worked for the ORF—Austrian Broadcasting Company since 1988. She took a "learning by doing" approach to becoming a top-notch broadcast journalist. Since the early '90s, she has produced a wide variety of programming features for different Ö1 departments. All her efforts take her own interests as their starting point. 2000–07, she produced the Ö1 program "matrix," which dealt with digital media, network culture and the effects of information and communications technologies on society. She was actively involved with the 2004–06 Prix Ars Electronica Forums as curator and moderator of the conferences on the subject of "Commons & Communities—Social Life in the Digital Age." Since early 2007, Ina Zwerger has been producer of "Ö1 Kinderuni" and head of the Ö1 "Radiokolleg" department.