

## Curriculum Vitae - Dr. Steve Gibson

### Contact Information

---

Senior Research Fellow  
Institute of Creative Technologies  
De Montfort University  
The Gateway, Leicester, UK LE1 9BH  
Telephone: +44-(0)759-908-8554  
E mail: room101studio@yahoo.ca  
Web: <http://www.telebody.ws/>  
Citizenship: Canada / United Kingdom

### Degrees and Diplomas

---

- BA in Music/English, Trinity Western University, 1984.
- M.Mus., Music Composition, University of Victoria, 1987.
- Ph.D., Music Composition and Theory, State University of New York at Buffalo, 1992.
- Postdoctoral Studies, Media & Technology, Concordia University, 1993-95.

### Title of Dissertation

- SPASM: The Sound of Virtual Reality. (Published by New World Perspectives: Montréal, 1993).

### Work History

---

- **Senior Research Fellow, Institute of Creative Technologies, De Montfort University, Leicester, UK, Aug. 2009-present.**

The position is a research-oriented position involving personal transdisciplinary research, postgraduate teaching and supervision, as well academic and artistic support for digital media projects in the Phoenix Square Digital Media Centre:

<http://www.phoenixsquare.co.uk/>

- **Artistic Director, Limbic Media Corporation, Victoria/Edmonton, 2007-present.**

This is a part-time industry position. Responsible for directing artistic projects as demanded by the company. Also developing new technologies for commercial applications in the audio-video and lighting sectors. Most recent project was part of a commission for Edmonton's 2008 "Cultural Capital of Canada."

<http://www.edmontonriver.ca>

- **Associate Professor in Digital Media (2003-09), Assistant Professor in Digital Media (2000-03), Visual Arts, University of Victoria, 2000-09.**

This full-time position was 40% Research, 40% teaching, 20% committee work/other.

Taught undergraduate courses in Digital Media as well as supervising Master's students in Digital Media and PhD students in Interdisciplinary Studies. Developed the curriculum for these courses. In addition was involved with the planning and realization of a joint degree program between Visual Arts and Computer Science. Principal/co-investigator on a number of research projects.

- **Multimedia Program Director, (1999-2000), Senior Lecturer in Multimedia, Media and Communications, Karlstad University, Sweden, 1997-2000.**  
This full-time position was 30% administration, 50% research and 20% teaching. Taught 6-9 hours per week at undergraduate and Master's levels. Graduate supervision was approximately 3-6 hours per week. Directed the Multimedia degree program. Developed the undergraduate courses for the Media and Communications side of the program. Designed the video and audio editing suites and the computer labs.
- **Director of Interactive Technology, Nova Scotia Community College, 1995-97.**  
This full-time position was 50% teaching and 50% administration. Taught 15 hours per week in the undergraduate Interactive Technology. Developed curriculum for the entire program. Designed labs for audio, video, animation and motion-tracking.
- **SSHRCC Postdoctoral Fellow, Concordia University, 1993-95.**  
Conducted research in media and technology, culminating in a collaborative Book/ CD project "Hacking the Future."
- **Research Fellow, Concordia University, 1992.**  
Conducted research in media and technology, culminating in a collaborative Book/ CD project "SPASM."
- **Resident Composer, PoMoCoMo, Technological Theatre Ensemble, Montréal, 1991.**  
Produced and performed in a touring technological theatre production.
- **Instructor, 20th Century Music Survey, State University of New York at Buffalo, Department of Music, 1990-91.**  
Taught an introduction to 20<sup>th</sup> Century Music for Master's and Senior Undergraduate students in Composition.
- **Teaching Assistant/Lab Instructor, Music Appreciation, State University of New York at Buffalo, Department of Music, 1989-90.**  
Teaching assistant (marking) and lab instructor for Music Appreciation for non-majors.
- **Teaching Assistant, Music History Survey, State University of New York at Buffalo, Department of Music, 1988-89.**  
Teaching assistant (marking, occasional lectures) for Music History Survey for Undergraduate Music majors.
- **Film Composer, Lower Mainland Composers' Society, Vancouver, 1988.**  
Work-study position learning and practising techniques for electronic music composition with multimedia projects.
- **Sessional Lecturer of Music, Sight-Singing / Ear Training, University of Victoria, 1986-87.**  
Taught one section of Sight Singing / Ear Training for Undergraduate Music majors.
- **Teaching Assistant, Orchestration, University of Victoria, Department of Music, 1985-86.**  
Teaching assistant (marking, classroom assistance) for Orchestration for Undergraduate Music majors.

## **Major Fields Of Scholarly and Professional Interest**

---

- Digital art
- Electronic music
- Transdisciplinarity
- Real-time music and image synchronization
- Virtual reality, multimedia and game art
- Physical computing
- Motion-tracking and body-based art
- Network performance

## **Scholarships, Fellowships, Honours and Awards**

---

### **External Research and Artistic Grants As Principal Investigator/Applicant**

- Infrastructure Operating Fund, Canadian Foundation for Innovation, 2004-08, \$72,000.
- New Opportunities Grant, BC Knowledge Development Fund, 2002-08, \$222,000.
- New Opportunities Grant, Canadian Foundation for Innovation, 2002-08, \$222,000.
- Affiliated Professorship, New Media Innovation Centre (Vancouver), Electronic Arts Cluster, 2001-02, \$55,000.
- Travel Grant, Swedish Institute, 1998, \$10,000.
- Postdoctoral Fellowship, Social Sciences and Humanities Research Council of Canada, 1993-95, \$56,000.
- Travel Grant, Canada Council, Interdisciplinary, 1994-95, \$1700.
- Recommender Grant, BC Arts Council (nominated by Open Space), 1992, \$500.

### **Internal Research Grants As Principal Investigator/Applicant**

- Travel Grant, University of Victoria, 2009, \$1050.
- Internal Research Grant, University of Victoria, 2007, \$3668.
- Internal Research Grant, University of Victoria, 2006, \$3553.
- Travel Grant, University of Victoria, 2006, \$1050.
- Internal Research Grant, University of Victoria, 2005, \$2200.
- Travel Grant, University of Victoria, 2004, \$1100.
- Internal Research Grant, University of Victoria, 2003-04, \$3700.
- Travel Grant, University of Victoria, 2002, \$1100.
- Internal Research Grant, University of Victoria, 2001-02, \$3100 .
- Start-up Grant, University of Victoria, 2000-01, \$33,000.
- Faculty Research Grant, Media and Communications, Karlstad University, 1998-99, \$3000.

### **Other Grants As Co-Investigator/Co-Applicant/Collaborator**

- Media Arts Dissemination Grant for Media Arts Festivals, Canada Council, (with Open Space) for *Interactive Futures*, 2007, \$20,000.
- Media Arts Dissemination Grant for Media Arts Festivals, Canada Council, co-written with Douglas Jarvis (Open Space) for *Interactive Futures*, 2006, \$20,000.
- ARIM Program Grant, CANARIE, co-investigator. Principal investigator, Will Bauer, 2003, \$8000 (UVIC amount).

- ANAST Grant, CANARIE, co-investigator. Principal investigator, Will Bauer, 2001-2002, \$85,000 (UVIC amount).
- Video Studio Grant, Canwest-Global, collaborator with other members of UVIC Visual Arts department, 2001, \$250,000.
- Travel Grant, Canada Council, Media Arts, Co-applicant with PoMoCoMo, 1991, \$5000.
- B Grant, Canada Council, Computer Integrated Media, Co-applicant with PoMoCoMo, 1991, \$23,000.

### **Artist Residencies/Other Awards**

- Resident Artist, Digital Technology and Culture, Washington State University, Vancouver, Sept.-Nov. 2007.
- Finalist, The First Annual Drunken Boat Panliterary Awards in the Video category for *When Ghosts Will Die*. With Dene Grigar, 2005.
- Resident Artist, Smart Studio, Interactive Institute, Stockholm, Sweden, Feb.-Aug. 2004.
- Resident Artist, Media and Visual Arts Co-productions, Banff Centre for the Arts, Summer 2000.
- Finalist, Electro-Clips Competition (Video section), co-finalist with Michael Boyce for *Lamentations Recon-Decon*, 1994.
- Resident Artist, Art and Virtual Environments, Banff Centre for the Arts, 1993-94.
- Selected for the final jury, Bourges Competition, for *Windows/Strata*, 1992.

### **Grants/Scholarships/Fellowships as a Student**

- Research Fellowship, Concordia University (under the supervision of Arthur Kroker), 1991-92, \$9000.
- Full Tuition Scholarships, SUNY Buffalo, 1988-91, circa \$4000/yr.
- Study Grant, BC Government, 1986-87, \$4000.
- University Scholarship, Lions Club, 1980, \$500.

### **Installations, Performances, Creative Work**

---

#### **Major Works in Mixed-media**

- *Exploding Plastic and Inevitable redux*. Multi-screen interactive VJ performance with electronic music. With Stefan Müller Arisona and others. 2006-09. <http://www.telebody.ws/Exploding/>
- *Grand Theft Bicycle*. Game art installation. With Justin Love and Jim Olson. 2007. <http://grandtheftbicycle.com/>
- *When Ghosts Will Die*. Narrative Performance with motion-controlled video, lights, electronic music, and spoken word. With Dene Grigar. 2005. <http://www.telebody.ws/Ghosts/index.html>
- *Contact*. Interactive audio-visual performance for MIDI keyboards controlling real-time audio and video. With Randy Adams and Jim Andrews. 2004. <http://www.telebody.ws/CONTACT/>
- *Virtual DJ*. Interactive sound and light installation. 2002-05. <http://www.telebody.ws/VirtualDJ/>
- *Telebody*. Multimedia audio-visual performance for keyboard and MIDI guitar controlling real-time audio and video. With Bert Deivert and Jonathan Griffiths. 1998-2000. <http://www.telebody.ws/telemain.html>

- *Cut to the Chase*. Multimedia audio-visual performance for keyboard controlling audio and MIDI guitar controlling images. With Bert Deivert and Jonathan Griffiths. 1997-98. <http://www.telebody.ws/GibsonMain/jpegs/Cut-to-the-Chase/CTTC.html>
- *Idle Hands*. Interactive installation, with motion-controlled electronic music and images, 1995. With Rafael Lozano-Hemmer. <http://www.telebody.ws/GibsonMain/jpegs/IdleHands/Idle-Hands.html>
- *Objects of Ritual*. Interactive virtual environment, 1994. With Will Bauer. <http://www.telebody.ws/GibsonMain/jpegs/Objects/Objects.html>
- *ImMediaCY*. Theatrical multimedia performance, 1991. With PoMoCoMo.

### **Selected Installations and Performances**

- *Grand Theft Bicycle*. Stride Gallery, Calgary, May 15 – June 20 2009.
- *Exploding Plastic and Inevitable redux*. Cantos Society, Calgary, May 2009.
- *Exploding Plastic and Inevitable redux*. Swissnex San Francisco, Aug. 2008.
- *Exploding Plastic and Inevitable redux*. Electronic Literature Organization *Visionary Landscapes* Festival, Northbank Artists Gallery, Vancouver, WA, May 2008.
- *Exploding Plastic and Inevitable redux*. Digital Art Weeks Plus Festival, Shelter Club Shanghai, May 2008.
- *Exploding Plastic and Inevitable redux*. Conaway Center, Columbia College Chicago, April 2008.
- *Exploding Plastic and Inevitable redux*. Interactive Futures, Victoria, Nov. 2007. With Scheinwerfer (Zurich), Love&Olson, Adam Tindale, babel, Julie Andreyev and Jackson 2Bears.
- *Virtual DJ*. Archer Gallery, Clark College, Vancouver, WA, Sept. 2007 (2 performances).
- *Grand Theft Bicycle*. Universidad Veracruzana Gallery, Xalapa, Mexico, Sept. 2007.
- *Exploding Plastic and Inevitable*. Digital Art Weeks Festival, Zurich, Switzerland, July 2007. With Scheinwerfer (Zurich), Love&Olson and Jackson 2Bears.
- *Grand Theft Bicycle*. Open Space Gallery, June 2007.
- *Virtual DJ*. BCNet Conference, Simon Fraser University (downtown), Vancouver, April 2007.
- *Rip My Disk*. Interactive Futures, Victoria Independent Film Festival, Victoria, Jan. 2006. Four-screen interactive VJ performance with live electronic music. Videos and interaction by Scheinwerfer VJ collective (Switzerland). Live music by Steve Gibson and Jackson 2Bears.
- *JUMP'N'RUN*. Digital Art Weeks Festival, Zurich, Switzerland, July 2006. Two-screen interactive VJ performance with live electronic music. Videos and interaction by Scheinwerfer VJ collective (Switzerland). Live music by Steve Gibson and Leonard Paul.
- *Virtual DJ*. Digital Art Weeks Festival, Zurich, Switzerland, July 2006.
- *When Ghosts Will Die*. Collision Symposium, Univ. of Victoria, Sept. 2005.
- *Virtual DJ*. Collision Symposium, Univ. of Victoria., Sept. 2005
- *When Ghosts Will Die*. Planetary Collegium, Project X Theatre, Dallas, April 2005.
- *Virtual DJ*. Planetary Collegium, Project X Theatre, Dallas, Apr. 2005.
- *Contact*. New Forms Festival, Western Front, Vancouver, Oct. 2004.
- *Virtual DJ*. Incubation3 Conference, Stealth Attack Nightclub, Nottingham, UK, July 2004.
- *Virtual DJ*. Smart Studio, Interactive Institute, Stockholm, April 2004.
- *Virtual DJ*. NEXT 2.0 conference, Karlstad, Sweden, May 2003.
- *Virtual DJ*. CANARIE Advanced Networks Workshop, Montreal, Nov. 2002. With Will Bauer.
- *Virtual DJ*. Hexagram, University of Quebec at Montreal (UQAM), Montreal, Nov. 2002. With Will Bauer.

- *Virtual DJ*. York University, Toronto, June 2002.
- *Virtual DJ*. Interactive Futures, Victoria Independent Film Festival, Victoria, Feb. 2002.
- *Telebody*. Interactive Futures, Victoria Independent Film Festival, Victoria, Feb. 2002.
- *Telebody*. Fasching Jazz Club, Stockholm, Nov. 2001.
- *Telebody*. Open Space Gallery, Victoria, Feb. 2001 (two nights).
- *Telebody*, Artnode Gallery, Stockholm, Sweden, Sept. 2000.
- *Telebody*. Rice Studio, Media and Visual Arts, Banff Centre for the Arts, Banff, July 2000.
- *Telebody*. NEXT 1.0 conference, Karlstad, Sweden, April 2000. Music only version.
- *Cut to the Chase*. European Media Arts Festival, Osnabrück, Germany, May 1998.
- *Cut to the Chase*. Carlstad Conference Centre, Karlstad, Sweden, Oct. 1997.
- *Cut to the Chase*. University of Skövde, Skövde, Sweden, Oct. 1997.
- *Cut to the Chase*. Gävle Folkteatern, Gävle, Sweden, Oct. 1997.
- *Cut to the Chase*. Arvika Festivalen, Arvika, Sweden, July 1997.
- *Cut to the Chase*. 6CyberConf, Oslo, Norway, June 1997.
- *Slow Suicide, Ice Blue, CyberBoy, Black Kristian: for David*. 6CyberConf, Oslo, Norway, June 1997. Live electronic music with spoken word. With Arthur and Marilouise Kroker.
- *Ice Blue, CyberBoy, Black Kristian: for David, I will tell U 3 things, AfterScan*. Interface3 Conference, Hamburg, Germany, Nov. 1995. Live electronic music with spoken word. With Arthur and Marilouise Kroker.
- *Idle Hands*. European Media Arts Festival, Osnabrück, Germany, Sept. 1995.
- *Ice Blue, CyberBoy, Black Kristian: for David, I will tell U 3 things, Xenotropic, SpliceCulture - Johnny Mnemonic*. International Symposium on Electronic Art, Spectrum Theatre, Montréal, Sept. 1995. Live electronic music with spoken word and video. With Arthur and Marilouise Kroker, Mark Bell and David Kristian. Video by Bert Deivert.
- *Ice Blue, CyberBoy, Black Kristian: for David, I will tell U 3 things*. Kunsthof Türkenhof, München, Germany, Nov. 1995. Live electronic music with spoken word. With Arthur and Marilouise Kroker.
- *Xenotropic, Black Kristian: for David, I will tell U 3 things*. Learning and Working in Networks, Karlstad, Sweden, May 1995.
- *Idle Hands*. Learning and Working in Networks, Karlstad, Sweden, May 1995.
- *Black Kristian: for David, I will tell U 3 things, SpliceCulture - Johnny Mnemonic, Seduction-Miserere, Madonna Mutant*. Högskolan i Karlstad, Karlstad, Sweden, Nov. 1994. With Mark Bell.
- *SpliceCulture - Johnny Mnemonic, Seduction-Miserere, Madonna Mutant*. Technoscience and Cyberculture Conference, CUNY New York, May 1994. With Arthur & Marilouise Kroker and Mark Bell.
- *Objects of Ritual*. 4CyberConf, the Banff Centre for the Arts, Banff, May 1994.
- *The Recline of Western Civilization*. Festival International Musique Actuelle, Victoriaville, Québec, May 1994. For live electronics, violin, cello and guitar. With Paul Dolden.
- *I will tell U 3 things, SpliceCulture - Johnny Mnemonic, Seduction-Miserere, SPASM 1-6*. Walter Phillips Gallery, Banff Centre for the Arts, Banff, Feb. 1994. With Arthur & Marilouise Kroker.
- *Windows/Strata*. Akademie der Bildenden Künste, Nürnberg, Nov. 1993. Music for a Technological Dance Performance by The Transition State Theory Group.
- *SPASM 1-6*. Musée d'art contemporain, Montréal, Oct. 1993. With Arthur & Marilouise Kroker and Mark Bell.

- *SpliceCulture - Johnny Mnemonic*. New Digital Realities, The Society for Cinema Studies, New Orleans, Feb. 1993.
- *SpliceCulture - Johnny Mnemonic, Seduction-Miserere, SPASM 1-6*. The San Francisco Art Institute, San Francisco, Aug. 1992. With Arthur & Marilouise Kroker.
- *ImMediaCY*. Ars Electronica, Linz, Austria, June 1992. Theatrical multimedia performance with PoMoCoMo.
- *SPASM 1-6*. The Whitney Museum of American Art, New York Mar. 1992. With Arthur & Marilouise Kroker and Mark Bell.
- *ImMediaCY*. Experimental Intermedia, New York, Dec. 1991.
- *ImMediaCY*. Artscourt, Ottawa, Nov. 1991.
- *ImMediaCY*. Musée du Québec, Québec City, Nov. 1991.
- *ImMediaCY*. Musée d'art contemporain, Montréal (two nights), Oct. 1991.
- *ImMediaCY*. The Music Gallery, Toronto, Sept. 1991 (three nights).
- *Fissures*. North American New Music Festival, Buffalo, New York, Apr. 1991. For tape, live electronics, viola, tenor sax and clarinet.
- *Accessory Culture*. Hallwalls/CEPA Galleries, Buffalo NY, May 1990. Multimedia performance with PoMoCoMo.

### Video Screenings

- *Monuments/Ruins/Spectres*. Höskolan i Karlstad, Karlstad, Sweden, Nov. 1994. With Seth Tamrowski.
- *Lamentations Recon/Decon*. Höskolan i Karlstad, Karlstad Sweden, Nov. 1994. With Michael Boyce.
- *Lamentations Recon/Decon*. Electro-clips video competition, FOUFOUNES Electrique, Montréal, June 1994. With Michael Boyce.
- *Monuments/Ruins/Spectres*. International Computer Music Conference, McGill University, Montréal, Oct. 1991. With Seth Tamrowski.

### Creative work – Print

- "Objects of Ritual Installation Details." With Will Bauer. In *Immersed in Technology: Art and Virtual Environments*. Edited by Mary-Anne Moser. MIT Press, Cambridge, 1996. Color Plates 9 and 10.
- *Hacking the Future*. Layout and design for the Book/CD by Arthur and Marilouise Kroker, Steve Gibson, and David Kristian. New World Perspectives, Montreal, 1996.
- "Objects of Ritual." With Will Bauer. Cover photo in *Presence: The Journal of Telepresence and Telerobotics*, Volume 3, Number 4, Fall 1994. MIT Press, Cambridge.

### Creative Work – On-Line

- "Panic Elvis." Text by Arthur and Marilouise Kroker, Scans and Audio Samples by Steve Gibson. Published by *ctheory*, Multimedia version. (Original version now off-line). Re-published by *Freedonia.com*, 1994. <http://www.freedonia.com/panic/elvis/elvis.html>

### Self-produced Creative Work – On-Line

- *Exploding, Plastic and Inevitable* website. By Steve Gibson, Scheinwerfer, I send data live, Channel 10 and NUTHRE. Web design by Steve Gibson and Jim Olson, 2006-. <http://www.telebody.ws/Exploding/>
- *When Ghosts Will Die* website. By Steve Gibson and Dene Grigar. Web design by Jim Olson, 2005-. <http://www.telebody.ws/ghosts/>

- *Steve Gibson Main* website. Web design by Jim Olson, 2005-.  
<http://www.telebody.ws/stevegibson/gibson.html>
- *Virtual DJ Photoset*. Photos of Steve Gibson performing *Virtual DJ* in Nottingham, 2004. Photos by Jonathan Griffiths. <http://www.flickr.com/photos/grifmo/sets/3446/>
- *CONTACT* website. By Steve Gibson and Randy Adams. Web design by Jim Olson, 2004-.  
<http://www.telebody.ws/contact/>
- *PORTAL* website. By Steve Gibson, Arthur and Marilouise Kroker, Tom Kuo, Jackson 2Bears, and Tanya Doody. Web design by Steve Gibson and Jackson 2Bears, 2003-.  
<http://www.telebody.ws/Portal/index.html>
- *Virtual DJ* website. By Steve Gibson. Web design by Steve Gibson and Jackson 2Bears, 2003-. <http://www.telebody.ws/VirtualDJ/>
- *Telebody* website. By Steve Gibson. Web design completed by Jim Olson, 2000-.  
<http://www.telebody.ws/telebody/>

## List of Publications

---

### Full-length Compact Discs

- *Krampf: Der Sound der virtuellen Realität (SPASM in German)*. Compact Disc. With Arthur Kroker. Passagen Verlag, Vienna, Austria, 1998, 1000 copies.
- *SPASM: The Sound of Virtual Reality*. Compact Disc. With Arthur Kroker. Urra Apogeo, Italy, 1996, 1000 copies.
- *Hacking the Future*. Compact Disc. With Arthur & Marilouise Kroker & David Kristian. New World Perspectives, Montreal; St. Martin's Press, New York; Turnaround Publications, London, 1996, 4000 copies.
- *SPASM: The Sound of Virtual Reality*. Compact Disc. With Arthur Kroker. New World Perspectives, Montreal; St. Martin's Press, New York; Turnaround Publications, London, 1993, 8000 copies.

### Contributions to Compilation Compact Discs, CD-ROMs, Cassettes

- *Monuments/Ruins/Spectres*. Compilation Compact Disc. Future Music CD (# 26, Dec. 94), London, 1994, Distribution unknown.
- *Lamentations Recon/Decon*. CD-ROM. With Michael Boyce. Read-Only-Memories, San Francisco, 1994, 1000 copies.
- *The Hysterical Male*. Cassette. With Arthur and Marilouise Kroker. New World Perspectives, Montreal; St. Martin's Press, New York, 1990, 500 copies.
- *Frank Heaven*. On "A Joyful Noise" Compilation Cassette. With Mark Bell. Sterile Records, Newcastle-upon-Tyne, UK, 1990, 500 copies.
- *Sacrifice*. Compilation Cassette. Undergrowth Records, Vancouver, 1986, 500 copies.

### Publications – Books (Edited Volumes)

- *Transdisciplinary Digital Art: Sound, Vision and the New Screen*. Co-edited with Stefan Müller Arisona and Randy Adams. Communications in Computer and Information Science Series, Springer-Verlag: Berlin, Heidelberg, 2008.

### Articles And Publications – Print (Book Chapters)

- "Introduction: Why Transdisciplinary Digital Art?" In *Transdisciplinary Digital Art: Sound, Vision and the New Screen*. Co-edited by Stefan Müller Arisona, Steve Gibson and Randy

Adams. Communications in Computer and Information Science Series, Springer-Verlag: Berlin, Heidelberg, 2008. Pages 1-2.

- "Alternative Approaches to Interface Technology." (Revised and Updated) Chapter 2 in *Perspectives on Multimedia*. Edited by Robert Burnett. Wiley and Sons, London, 2004.
- "Alternative Approaches to Interface Technology." In *Berättelse i förvandling* (Narrative in Transformation). Edited by Åke Bergvall, Yvonne Lefler and Conny Mithander. Karlstad University Studies, Karlstad, Sweden, 2000. Pages 281-297.
- "SPASM: il suono della realta virtuale II." Chapter 6 of *SPASM: realta virtuale, musica androide, carne elettrica*. By Arthur Kroker. Translated by Giampiero and Annalisa Cara. Libri Urra Milan, Italy, 1998. Pages 87-127.
- "Objects of Ritual," with Will Bauer. In *Immersed in Technology: Art and Virtual Environments*. Edited by Mary-Anne Moser. MIT Press, Cambridge, 1996. Pages 271-274.
- "SPASM: The Sound of Virtual Reality II." Chapter 6 of *SPASM: Virtual Reality, Android Music, Electric Flesh*. By Arthur Kroker. New World Perspectives, Montreal, 1993. Pages 70-109.

### Articles And Publications – Print (Journals)

- "Sound, Interactivity, Networking: A Brief Introduction to Media Art in Victoria, BC." *Blackflash Magazine*, Review Issue 21:2, March 2004. Pages 21-23.
- "SPASM: The Sound of Virtual Reality." In *FRAME-WORK*, NEUU Issue, Volume 6, Issue 2, May 1993. Pages 27-33.

### Articles And Publications – On-Line

- Found in space: The MINDful Play Environment is born." With Dene Grigar. Lablit, October 2007. <http://www.lablit.com/article/317>
- "Motion Tracking, Telepresence, and Collaboration." With Dene Grigar. *Hyperrhiz: New Media Culture*, volume 3, 2007. [http://www.hyperrhiz.net/issue03/grigar/mtc\\_page1.html](http://www.hyperrhiz.net/issue03/grigar/mtc_page1.html)
- "Mapping Space(s): An Introduction to Digital Media Art in Canada in the 21<sup>st</sup> Century ." Video of the lecture presented at *Digital Art Weeks Festival*, Zurich, Switzerland, 2006. <http://blip.tv/file/55219>
- "New Media Conferences: A Curator's View." *The trAce Online Writing Centre*, Nottingham Trent University, UK, 2003. <http://trace.ntu.ac.uk/Process/index.cfm?article=75>
- "The Illusion of Technological Globalisation: A Critique of Negroponte's Being Digital." Excerpted on *Televisao e Internet* (Television and Internet), Portugal, 1999. [http://tvinteractiva.no.sapo.pt/mba\\_mod02\\_tvnet/an\\_tx\\_02.html](http://tvinteractiva.no.sapo.pt/mba_mod02_tvnet/an_tx_02.html)
- "The Illusion of Technological Globalisation: A Critique of Negroponte's Being Digital." In *Media/Culture/Technology* on-line journal, 1999. <http://www.kk.kau.se/mct/MCT0199/steve/negroponte.html> (now off-line).
- "Two Instances of Musical Postmodernism." Published by *ctheory*. (Original version now off-line). Re-published by *Electronic Publications Pilot Project*, 1991. <http://collection.nlc-bnc.ca/100/201/300/ctheory/backissues/log9311.txt>

### Catalogues

- *Interactive Futures: Audio Visions*. Curatorial Statement. With Julie Andreyev and Randy Adams. Victoria Independent Film and Video Festival Catalogue, Victoria, 2006. Page 98.
- *Interactive Futures: Technology in the Life World*. Curatorial Statement. With Julie Andreyev. Victoria Independent Film and Video Festival Catalogue, Victoria, 2005. Page 90.
- *Interactive Futures: New Media Crossing Boundaries*. Curatorial Statement, Victoria Independent Film and Video Festival Catalogue, Victoria, 2004. Page 88.

- *Interactive Futures: New Stories, New Visions*. Curatorial Statement, Victoria Independent Film and Video Festival Catalogue, Victoria, 2003. Page 88.
- *Interactive Futures: Immersive Gaming, Cyborgs and Beyond*. Curatorial Statement, Victoria Independent Film and Video Festival Catalogue, Victoria, 2002. Page 88.
- *Virtual DJ and Telebody*. Victoria Independent Film and Video Festival Catalogue, Victoria, 2002. Page 89.
- *Cut to the Chase*. With Bert Deivert. European Media Arts Festival Catalogue, Osnabrück, Germany, 1998. Pages 156-157.
- *Cut to the Chase*. With Bert Deivert. Arvika Festival Catalogue, Arvika, Sweden, 1997. Page 10.
- *Idle Hands*. With Rafael Lozano-Hemmer. European Media Arts Festival Catalogue, Osnabrück, Germany, 1995. Pages 170-171.
- *Hacking the Future*. With Arthur and Marilouise Kroker. *Netze denken, Kunst verkehren, Verbindlichkeiten*, Interface 3 Catalogue, Hamburg, 1994. Pages 50-51.
- *Livresse de la Vitesse*. With the Paul Dolden Ensemble. Festival International Musique Actuelle Victoriaville Catalogue, Victoriaville, Canada, 1994. Page 10.
- "PoMoCoMo: ImmediaCY." With PoMoCoMo. *Endo und Nano: Die Welt von Innen: Ars Electronica Catalogue 1992*. PRS Verleger, Linz, Austria.

## **Papers, Lectures, Addresses, Workshops, Short-term Courses**

---

### **Keynote Addresses**

- "Transdisciplinary Digital Art." Digital Art Weeks Plus, Shanghai, May 2008.
- "Visual Music and Spatial Art: Integrating Music, Visuals and Interactors in Synaesthetic Real-Time Interactive Art." Collisions Symposium on Interdisciplinary and Interarts Practises, University of Victoria, Sept. 2005.

### **Core Curriculum Addresses**

- "The Illusion of Technological Globalization." Core Curriculum lecture, Högskolan i Karlstad, Karlstad Sweden, Nov. 1998.
- "The Dark Side of Technology." Core Curriculum lecture, Högskolan i Karlstad, Karlstad Sweden, Apr. 1998.
- "Alternative Approaches to Interface Technology." Core Curriculum lecture, Högskolan i Karlstad, Karlstad Sweden, Mar. 1997.
- "RecombiMusic." Core Curriculum lecture, Högskolan i Karlstad, Karlstad Sweden, Mar. 1996.

### **Refereed Papers Presented at Conferences**

- "Ephemeral Writing." Digital Arts and Culture Conference, University of Copenhagen, Denmark, Dec. 2005, Co-presentation with Dene Grigar via teleconference from University of Victoria.
- "*When Ghosts Will Die* and *Virtual DJ*: Case Studies for Telepresent Collaboration." SIGGRAPH 2005 Conference, Los Angeles, Aug. 2005. Co-presentation with Dene Grigar via teleconference from University of Victoria.
- "Visual Music and Spatial Art." Incubation3 conference, Nottingham-Trent University, Nottingham, UK, July 2004.
- "Cut to the Chase." Conference on Multimodal Communication, Gothenburg Sweden, Nov. 1997.

- "Cut to the Chase." Conference Presentation, CUE Conference, Palm Springs, May 1997. With Bert Deivert.

### **Invited Papers Presented at Conferences**

- "Mapping Space(s): An Introduction to Digital Media Art in Canada in the 21st Century." Digital Art Weeks Festival, Zurich, Switzerland, July 2006.
- "Motion-tracking and Real-time Networks." BC Net Advanced Networks conference, University of Victoria, Nov. 2005.
- "Visual Music and Spatial Art." CANARIE Advanced Networks Workshop, Montréal, Nov. 2002.
- "Alternative Approaches to Interface Technology." European Communications Network conference, Malaga, Spain, May 2000.
- "Virtuality as Musical Form in *Objects of Ritual*." 4CyberConf, The Banff Centre for the Arts, Banff, May 1994.
- "Letting the Machines Speak." New Digital Realities, Society for Cinema Studies, Loyola University, New Orleans, Feb. 1993.

### **Artist Talks / Guest lectures**

- "*Spatial and Physical Art*." Stride Gallery, Calgary, May 2009.
- "*Spatial and Physical Art*." Alberta College of Art and Design, Calgary, May 2009.
- "*Spatial and Physical Art*." Grande Prairie Regional College, Mar. 2009.
- "*Spatial and Physical Art*." Gray's School of Art, Aberdeen, Scotland, Feb. 2009.
- "*Spatial and Physical Art*." Edinburgh College of Art, Edinburgh, Scotland, Feb. 2009.
- "*Spatial and Physical Art*." Duncan of Jordanstone College, University of Dundee, Dundee, Scotland, Oct. 2008.
- "*Grand Theft Bicycle and Virtual DJ*." Columbia College, Chicago, May 2008.
- "*Grand Theft Bicycle and Virtual DJ*." Clark College, Vancouver, WA, Oct. 2007.
- "*Grand Theft Bicycle: A Game Installation*." Intersections Digital Studio, Emily Carr College of Art and Design, Vancouver, BC, March 2007.
- "Mapping Space(s): An Introduction to Digital Media Art in Canada in the 21st Century." Xi'an Academy of Fine Arts, Xi'an, China, Dec. 2006.
- "Mapping Space(s): An Introduction to Digital Media Art in Canada in the 21st Century." Digital Technology and Culture, Washington State University, Vancouver, WA, Sept. 2006.
- "Mapping Space(s): An Introduction to Digital Media Art in Canada in the 21st Century." Laboratorio Arte Alameda, Mexico City, Feb. 2006.
- "Visual Music and Spatial Art: Integrating Music, Visuals and Interactors in Synaesthetic Real-Time Interactive Art." Media Production, University of Regina, Feb. 2006.
- "Performing the Text." Texas Women's University, Denton, Texas, Nov. 2004.
- "The Illusion of Technological Globalization." Media and Communications, McGill University, Montréal, May 2000.
- "Alternative Approaches to Interface Technology." School of Music, McGill University, Montréal, May 2000.
- "Alternative Approaches to Interface Technology." Dept. of Visual Art, University of Western Ontario, London, ON, May 2000.
- "Alternative Approaches to Interface Technology." McMaster University, Hamilton, Mar. 2000.
- "Alternative Approaches to Interface Technology." Ryerson Polytechnic University, Toronto, May 1999.

- "Alternative Approaches to Interface Technology." James Madison University, Harrisonburg Virginia, Mar. 1999.
- "Alternative Approaches to Interface Technology." Middlesex University, London UK, Feb. 1999.
- "Alternative Approaches to Interface Technology." Falmouth College of Arts, Falmouth UK, Feb. 1999.
- "Cut to the Chase." Univ. of Skövde, Skövde, Sweden, Oct. 1997.
- "Cut to the Chase." Music Dept., Univ. of California at San Diego, May 1997.
- "Letting the Machines Speak." Höskolan i Karlstad, Karlstad Sweden, Nov. 1994.

### Panels

- "Music in the Wires." Panel Moderator, Pacific Centre for Technology and Culture, Victoria, Nov. 2004.

### Workshops

- "Live Audio and Visuals Workshop." Electronic Literature Organization *Visionary Landscapes* Festival, Northbank Artists Gallery, Vancouver, WA, May 2008. With Stefan Müller Arisona.
- "Live Visuals Workshop." Digital Art Weeks Festival, ETH Zurich, Switzerland, July 2007.

### Courses as Guest Instructor

- "Advanced Multimedia Authoring." Six week course. Digital Technology and Culture, Washington State University, Vancouver WA, Sept.-Oct. 2007.
- "Introduction to Digital Video." Three week course. Facultad Artes Plasticas, Universidad Veracruzana, Xalapa, Mexico, Aug.-Sept. 2007.

### Events Curated

---

- *Interactive Futures: The New Screen.* (with Julie Andreyev and Randy Adams). Guests: David Hoffos, Fiona Bowie, Lilia Perez Romero, Kate Pullinger, Don Ritter, Nov. 2007. <http://cfisrv.finearts.uvic.ca/interactivefutures/IF07/>
- *Interactive Futures: Audio Visions.* (with Julie Andreyev and Randy Adams), Victoria Independent Film and Video Festival. Guests: Atau Tanaka, Greg Hermanovic, Jürg Gutknekt, David Tinapple, Jan. 2006. <http://cfisrv.finearts.uvic.ca/interactivefutures/>
- *Two evenings of Virtual & Synaesthetic, Interactive & Performed Work Using the Gesture and Media System.* Presented as part of the Collisions Symposium, University of Victoria, Sept. 2005. <http://finearts.uvic.ca/collision/>
- *Interactive Futures: Technology in the Life World.* (with Julie Andreyev), Victoria Independent Film and Video Festival. Guests: Char Davies, Rafael Lozano-Hemmer, Art Clay and Günter Heinz, Carol Gigliotti, Will Pappenheimer, Feb. 2005.
- *Interactive Futures: New Media Crossing Boundaries.* Victoria Independent Film and Video Festival. Guests: DJ Spooky, Julie Andreyev, Christina McPhee, Ron Wakkary, Jean Piché, Aleksandra Dulic & Kenneth Newby, Feb. 2004.
- *Audiospace at Open Space.* On-line audio gallery - <http://www.openspace.ca/audiospace>. Organized resident composer Robert Normandeau's performance at Open Space, Oct. 2003.
- *NEXT Conference – New Extensions of Technology 2.0.* Karlstad University, Sweden. Guests: Stelarc, Will Bauer, Luca Tanzini, May 2003.
- *Interactive Futures: New Stories, New Visions.* Victoria Independent Film and Video Festival. Guests: Toni Dove, Don Ritter, Carol Gigliotti, Mary Flanagan, Paul David, Michael Wohl, Feb. 2003.

- *Interactive Futures: Immersive Gaming, Cyborgs and Beyond*. Victoria Independent Film and Video Festival. Guests: Stelarc, Perry Hoberman, Arthur Kroker, Feb. 2002.
- *NEXT Conference – New Extensions of Technology 1.0*. Karlstad University, Sweden. Guests: Rafael Lozano-Hemmer, Will Bauer, Perry Hoberman, Monika Fleischmann and Wolfgang Strauss, Michael Joyce, Apr. 2000.

## Critical Reviews

---

### Reviews / Analysis in Published Volumes

- Pär Lundgren. "Levande interaktiv musik." An analysis and description of *Cut to the Chase*. In *Effectiv Kommunikation med Video och Interaktiva Media*. Published by Lundgren Information, Karlstad, Sweden, 1999. Pages 151-152.
- Arthur Kroker, "SPASM: il suono della realta virtuale II," Analysis of *SPASM* CD. Chapter 5 in *SPASM: realta virtuale, musica androide, carne elettrica*. Giampiero and Annalisa Cara. Published by Libri Urra Milan, Italy, 1996. Pages 71-86.
- Arthur Kroker, "SPASM: The Sound of Virtual Reality." Analysis of *SPASM* CD. Chapter 5 in *SPASM: Virtual Reality, Android Music, Electric Flesh*. Published by New World Perspectives, Montreal, 1993. Pages 57-69.

### Interviews - National or International Print

- Patricia Cordero, "Destacan desenfado del arte electrónico." An interview and preview of *Mapping Space(s): An Introduction to Digital Media Art in Canada in the 21<sup>st</sup> Century*. Reforma (Mexico), Feb. 21, 2006. Page 8.
- Carlos Paul, "Steve Gibson ofrecerá plática 'critica y comprometida' sobre el arte tecnológico." An interview and preview of *Mapping Space(s): An Introduction to Digital Media Art in Canada in the 21<sup>st</sup> Century*. La Jornada (Mexico), Feb. 20, 2006. Page 4a.
- Jenny Norberg, "Framtidens DJ gör sin egen musik." An analysis and description of *Virtual DJ* and an interview with Steve Gibson (in Swedish). Nya Värmlands Tidningen (Sweden), May 8<sup>th</sup>, 2003. Page 23.

### Reviews / Feature articles – National or International Print

- Vivian Moreau, "Virtual DJ changes the rules of dance." An analysis and description of *Virtual DJ*. The National Post, Friday Nov. 6<sup>th</sup>, 2002. Page B2.
- Darren Stewart, "You are the star, you move the music." An analysis and description of *Virtual DJ*. Victoria Times-Colonist, Sunday August 25<sup>th</sup>, 2002. Page D5.
- Katja Schneider, "Masturbation als Surrogat." Review of performance with Arthur and Marilouise Kroker at Kunsthof Türkenhof (Munich, Germany). Süddeutsche Zeitung (Germany), November 8<sup>th</sup>, 1995.
- Vendelin Zimmer, "Videospiele und Verführungen." Includes a review of *Idle Hands* installation at European Media Arts Festival 1995 (Osnabrück, Germany). Norddeutsche Zeitung (Germany), September 5<sup>th</sup>, 1995.
- Marit Kapla, "Steve skapar med gitarr och dator." Preview and analysis of *Cut to the Chase* performance at Arvika Festival (Arvika, Sweden). Värmlands Folkblad (Sweden), July 5<sup>th</sup>, 1997. Page 16.
- Märet Öhman, "Förändra musiken i en handvändning." Review of *Idle Hands* installation at Learning and Working in Networks conference (Karlstad University, Sweden). Nya Värmlands Tidningen (Sweden), May 12<sup>th</sup>, 1995. Page 12.

- Dave Robinson, "Steve Gibson: Monuments/Ruins/Spectres." Review of *Monuments/Ruins/Spectres, Fissures, and Nostalgia*. Future Music, December, 1994. Page 94.
- Ola Bjärnek, "Teknologisk musik – mycket mer än techno." Review of performance with Mark Bell and lecture at Karlstad University. Nya Värmlands Tidningen (Sweden), November 26, 1994. Page 14.
- Katarina Averås, "De spelar upp datorernas musik." Preview of performance with Mark Bell and lecture at Karlstad University. Nya Värmlands Tidningen (Sweden), November 23, 1994. Page 7.
- Geert Lovinck, "(Arthur Kroker) *Spasm* Virtual Reality, Android Music and Electric Flesh, New World Perspectives, Montréal 1993, isbn 0 920393 35 7, English text, \$19.95 *Spasm* cd The Sound of Virtual Reality Music: Steve Gibson, \$22.95 (book + cd)." Review of *SPASM*. *Mediamatic, vol. 7 #3/4 End of Advertising Issue*, 1994.
- Roberto Aite, "La realta virtuale e un pericolo." Review of *SPASM*. *la Repubblica* (Italy), Wednesday April 5<sup>th</sup>, 1994.
- "Hot Type." Review of *SPASM*. *The Chronicle of Higher Education*, March 16, 1994.
- Gene LaFaille, "Science Fiction Universe." Review of *SPASM*. *Wilson Library Bulletin*, January 2004.
- "Spasm – Postmoderne Reiselektüre für Cyberspacer." Review of *SPASM*. *Intertech(nologie)* (Austria), Fall 1993.
- Jackie Apple, "Messages from the Digital Future." Review of *SPASM*. *High Performance*, Fall 1993. Pages 70-71.
- Mark Thompson, "Everything you hear is virtual Reality." Review of *SPASM*. *The Globe and Mail*, Saturday August 14<sup>th</sup>, 1993. Page C8.

#### Reviews / Feature articles – Local Print

- Amanda Farrell, "Intimate and Interactive." A preview of *Interactive Futures* and an interview with Steve Gibson. *Monday Magazine*, November 15-21, 2007. Page 13.
- Gregory E. Zschomler, "Innovative WSU DTC performance takes place at Clark College." Review of *Virtual DJ* (and other works) performed at Clark College. *The Vancougar*, October 17, 2007. Page 5.
- Steve Carey, "Grand Theft Bicycle puts cyclists in control." *The Martlet*, 2007-06-14, Volume 60 No. 2.
- Becky Lockhart, "Prof explores uncharted realm of multimedia art." *The Ring*, University of Victoria, May 4, 2001. Page 16.
- Fredrik Berg, "Digital Exponering." Analysis of *tebody*. *Citrus Magazine*, Karlstad University, Sweden. 1999, No. 6. Pages 32-33.
- Jenny Burman, "Cyber-spasm." Review of *SPASM*. *Hour Magazine*, Vol. 1, No. 31, September 2-8, 1993. Page 18.

#### Reviews / Analysis / Interviews – On-Line

- Steve Carey, "Grand Theft Bicycle puts cyclists in control." *The Martlet* on-line, 2007-06-14, Volume 60 No. 2. <http://www.martlet.ca/view.php?aid=39561>
- Carlos Paul, "Steve Gibson ofrecerá plática `critica y comprometida' sobre el arte tecnológico." An interview and preview of *Mapping Space(s): An Introduction to Digital Media Art in Canada in the 21<sup>st</sup> Century*. *La Jornada* (Mexico), Feb. 20, 2006. <http://www.jornada.unam.mx/2006/02/20/a04n1cul.php>

- BCNETwork News, "The Virtual DJ." A discussion of *Virtual DJ* as it relates to high-speed networking and remote user-interaction, Dec. 2005.  
[http://www.bc.net/news\\_events\\_publications/newsletters/December/The%20Virtual%20DJ.htm](http://www.bc.net/news_events_publications/newsletters/December/The%20Virtual%20DJ.htm)
- Arthur Kroker, "The Transgenic Art Of Telebody" Part 8 of Chapter 8. "Digital Dirt." (on-line version). A discussion and analysis of *telebody*. *The Will to Technology*, ctheory Books, 2004.  
[http://www.ctheory.net/will/digital\\_eye.html](http://www.ctheory.net/will/digital_eye.html)
- "Virtual DJ" In *CANARIE Fast Track*, Volume 1, Issue 1, March 2003.  
[http://www.canarie.ca/press/publications/fast\\_track\\_march2003.pdf](http://www.canarie.ca/press/publications/fast_track_march2003.pdf)
- Dee, "Steve Gibson Composing Future Thought." A discussion of *SPASM* and *Hacking the Future*. Published by the Futures Lab, 2002. <http://www.futures-lab.com/article.cml-id=23.htm>
- Rob Desjardins, "Thinking outside the goggles." A discussion of the *Moveable Feast* CANARIE project by Will Bauer and Steve Gibson, 2002.  
[http://www.expressnews.ualberta.ca/expressnews/articles/news.cfm?p\\_ID=2645&s=a](http://www.expressnews.ualberta.ca/expressnews/articles/news.cfm?p_ID=2645&s=a)
- Becky Lockhart, "Prof explores uncharted realm of multimedia art." The Ring, May 4, 2001.  
<http://communications.uvic.ca/ring/01may04/page16.html>
- Robin Hamman, "6Cyberconf: an account by Robin Hamman." A review of 6Cyberconf in Oslo, including a review of the performance of *Cut to the Chase* by Steve Gibson and Bert Deivert, 1997. <http://www.socio.demon.co.uk/6cyberconf.html>
- Oliver Marchart, "Der Zirkus ist in der Stadt!" A review of the performance by Steve Gibson, Arthur and Marilouise Kroker at the Interface 3 conference in Hamburg, Germany, 1995.  
<http://www.kunstradio.at/ATTACKEN/interface3.html>
- John Noto, "A Ride Through Bi-Modern America." A review and discussion of *SPASM*. ctheory, Vol 18, No 3, Review 37, 95/09/01.  
<http://collection.nlc-bnc.ca/100/201/300/ctheory/reviews/1995/review37.txt>
- Geert Lovinck, "(Arthur Kroker) *Spasm* Virtual Reality, Android Music and Electric Flesh New World Perspectives, Montréal 1993, isbn 0 920393 35 7, English text, \$19.95 *Spasm* cd The Sound of Virtual Reality Music: Steve Gibson, \$22.95 (book + cd)." Review of *SPASM*. *Mediamatic*, vol. 7 #3/4 *End of Advertising Issue*, 1994.  
<http://www.mediamatic.net/cwol/view/3756>
- Steven Pinter, "Review Essay: *Spasm: Virtual Reality, Android Music, Electric Flesh*." Division of Social Science, York University, 1993.  
<http://www.arts.ualberta.ca/cjscopy/articles/pinter.html>

### Critical Mention – On-Line

- Amanda Farrell, "Intimate and Interactive." A preview of Interactive Futures and an interview with Steve Gibson. Monday Magazine on-line edition. <http://www.mondaymag.com/portals-code/list.cgi?paper=117&cat=44&id=1103037&more=0>
- Beatrice Bonfanti, "Digital Art Week." A review of the *Digital Art Weeks* Festival in Zurich including mention of *Virtual DJ*, Aug. 2006.  
<http://www.digicult.it/digimag/article.asp?id=392>
- "Steve Gibson Impartira La Conferencia Mapping Space." A preview of *Mapping Space(s): An Introduction to Digital Media Art in Canada in the 21<sup>st</sup> Century*. Excelsior (Mexico), Feb. 18, 2006. <http://www.excelsior.com.mx/index.php?ID=34453>
- Antonio Gasbarrini, "La magia bianca dei frattali" Mention of *SPASM*. Published by Angelus Novus - Artepoesia d'Avanguardia, 2001. <http://www.angelusnovus.it/magia/gasbarr.htm>

- Mark Sullivan. "New Perspectives on the Biotechnology Debate" Mention of *teleshed*. The Boston College Chronicle. March 29, 2001 Vol. 9, No.14. [http://www.bc.edu/bc\\_org/rvp/pubaf/chronicle/v9/mr29/bioethics.html](http://www.bc.edu/bc_org/rvp/pubaf/chronicle/v9/mr29/bioethics.html)
- SP Jacobs, "Interactive Reality." Includes a discussion of *Objects of Ritual* by Will Bauer and Steve Gibson, 1999. <http://homepage.mac.com/spjacobs/.cv/spjacobs/Public/interactive%20reality.pdf-link.pdf>
- Gary Genosko, "McLuhan, Baudrillard and Cultural Theory." Includes a mention of *SPASM*, 1998. <http://www.chass.utoronto.ca/epc/srb/cyber/gen1.html>
- Armin Medosch, "Cyberspace? Hier entlang..." Includes a review of the performance by Steve Gibson, and Arthur and Marilouise Kroker at 6Cyberconf in Oslo. Published by Telepolis, 1997. <http://www.heise.de/tp/deutsch/inhalt/konf/3093/1.html>
- Andrew Lohr, "The New Illusionism: Art and the New Digital Realities." Includes a discussion of *Objects of Ritual* by Will Bauer and Steve Gibson, 1997. [http://vv.arts.ucla.edu/projects/98-99/HAC/HACgrad\\_web/lohr/Andrew.html](http://vv.arts.ucla.edu/projects/98-99/HAC/HACgrad_web/lohr/Andrew.html)
- Media Mente (Italy), "Controcultura e guerriglia high-tech." Includes a discussion of *SPASM* and *Hacking the Future*. 30-11-1996. <http://www.mediamente.rai.it/home/bibliote/intervis/k/kroker.htm>
- Ricardo Dominguez, "Interview with the Krokero." Includes a review and discussion of *Hacking the Future* by Arthur and Marilouise Kroker, Steve Gibson and David Kristian. Thing Reviews NYC, 09/04/96. <http://www.thing.net/~rdom/augrev.08.html>
- "Connecting to digital art." Includes a review of the installation of *Objects of Ritual* by Will Bauer and Steve Gibson at 4Cyberconf, the Banff Centre. Published by the Center for Digital Storytelling, 1994. <http://www.storycenter.org/momproject/immers.html>
- Michael Heumann, "Entertainment Through Pain (Part 2)." Mention of *SPASM* by Arthur Kroker and Steve Gibson, 1994. <http://www.hauntedink.com/nin/nin1.html>

### **External Memberships and Offices Held**

---

- Member of the *Digital Art Weeks* (Zurich, Switzerland) Steering Committee, 2006-present.
- Member of the Media Arts Advisory Board, BC Arts Council, 2003-04.
- Member of the Board of Directors, Open Space Artist-run Centre, 2003-04.
- Curator of *Interactive Futures*, Victoria Independent Film and Video Festival, 2002-present.
- Artistic Director, NEXT Conference – New Extensions of Technology (1.0 and 2.0), 2000-03.
- Multimedia Editor of M/C/T, Internet Journal: <http://www.kk.kau.se/mct/> (now off-line), 1998-2000.
- Associate Composer of the Canadian Music Centre, 1995-present.
- Elected to the Music Honours Society - Pi Kappa Lambda, 1992.

## Teaching Duties

---

### Courses Taught

#### University of Victoria

<i>Year</i>	<i>Course</i>	<i>Hrs/Week</i>	<i>Term</i>	<i>No. Students</i>
2009	Art 106: Foundation Media Technology+Arts	3	F	51
2008-09	Art 360: Digital Media Installation	3	Y	17
2008	Art 106: Foundation Media Technology+Arts	3	F	40
2008	Fine Arts 346: Technology and the Arts II	3	F	6
2008	Art 360: Digital Media Installation	3	S	17
2008	Art 260: Introduction to Digital Media	3	S	17
2006-07	Art 360: Digital Media Installation	3	Y	17
2006-07	Art 552: 2 <sup>nd</sup> Year Digital Multimedia	1	Y	1
2006-07	INTD 590: Directed Studies	1	Y	1
2006-07	Art 490: Directed Studies	1	Y	1
2006	Art 160: Digital Imaging	3	F	17
2005-06	Art 580/81: MFA Graduate Seminar	2	Y	10
2005-06	Art 551: 1 <sup>st</sup> Year Digital Multimedia	1	Y	1
2005-06	Art 490: Directed Studies	1	Y	1
2005-06	Art 360: Digital Media Installation	3	Y	17
2005	Art 160: Digital Imaging	3	F	17
2004-05	Art 360: Digital Media Installation	3	Y	17
2004-05	Art 580/81: MFA Graduate Seminar	2	Y	10
2004	Art 160: Digital Imaging	3	F	17
2003-04	Art 552: 2nd Year Digital Multimedia	1	F	1
2003-04	INTD 590: Directed Studies	1	F	1
2003	Art 160: Digital Imaging	9	F	57
2003	Art 260: Introduction to Digital Media	6	S	33
2002-03	Art 360: Digital Media Installation	3	Y	7
2002-03	Art 490: Directed Studies	2	Y	2
2002-03	Art 552: 2nd Year Digital Multimedia	2	Y	2
2002	Art 160: Digital Imaging	6	F	40
2002	Art 260: Introduction to Digital Media	3	S	17
2001-02	Art 499: Senior Honours Advising	1	Y	1
2001-02	Art 551: 1st Year Digital Multimedia	2	Y	2
2001-02	Art 360: Digital Media Installation	3	Y	9
2001	Art 160: Digital Imaging	3	F	17
2000-01	Art 499: Senior Honours Advising	2	Y	2
2000-01	Art 551: First Year Digital Multimedia	3	Y	1
2001	Art 260: Introduction to Digital Media	6	S	40
2000-01	Art 360: Digital Media Installation	3	Y	13
2000	Art 160: Digital Imaging	3	F	21

#### Karlstad University, Sweden

<i>Year</i>	<i>Course</i>	<i>Hrs/Week</i>	<i>Term</i>	<i>No. Students</i>
2000	Media and Information Design C (MIDC): Honours Multimedia Seminar	6	S	25
2000	MIDC: Honours Multimedia Advising	3	S	15
2000	MIDD: Masters Seminar in Multimedia	3	S	10
2000	MIDC: Masters Multimedia Advising	3	S	5

1999	MIDA: Intro to Sound and MIDI	3	F	45
1999	MIDC: Honours Multimedia Seminar	6	S	25
1999	MIDC: Honours Multimedia Advising	3	S	25
1999	Media, Culture and Technology	3	S	20
1998	MIDA: Intro to Multimedia	3	F	45
1998	MIDB: Intro to Digital Video	3	F	45
1998	MIDA: Intro to Sound and MIDI	3	F	45
1998	MIDA: Intro to Sound and MIDI	3	S	45
1998	MIDB: Multimedia II	3	S	30
1998	MIDB: Advanced Issues in Multimedia	3	S	30
1997	MIDA: Digital Imaging	3	F	45
1997	MIDA: Intro to Interactive Technology	3	F	45
1997	MIDA: Intro to Multimedia	3	F	45
1997	MIDB: Intro to Digital Video	3	F	30
1997	MIDA: Intro to Multimedia	3	S	30
1997	MIDA: Intro to Sound and MIDI	3	S	30
1996	MIDA: Digital Imaging	3	F	30
1996	MIDA: Intro to Interactive Technology	3	F	30

**Graduate Student Supervision and Committee Membership**

University of Victoria

<i>Year</i>	<i>Student</i>	<i>Degree</i>	<i>Type of Supervision</i>
2008-	Yi Fan Wang	INTD PhD	Co-supervisor
2006-	David Cecchetto	INTD PhD	Co-supervisor
2005-	Jackson Leewen	INTD PhD	Member of supervisory committee
2005-	Adam Tindale	INTD PhD	Member of supervisory committee
2005-07	Yi Fan Wang	MFA	Supervisor
2005-06	Peter Cavell	MMus.	Member of supervisory committee
2005-06	Goldwynn Lewis	MA	Member of supervisory committee
2003-06	Dylan Robinson	INTD MA	Supervisor
2005	Jason Corbett	MMus.	Member of supervisory committee
2005	Warren MacDonald	MMus.	Member of supervisory committee
2004	Tusa Shea	MA	Member of supervisory committee
2003	Lucia Sanroman	MA	Member of supervisory committee
2003	D. Bradley Muir	MFA	Chair of examination committee
2002-04	Jackson Leewen	MFA	Supervisor
2002	Laura DeDecker	MFA	Member of supervisory committee
2001-03	Darren Bennett	MFA	Supervisor
2000-01	Lyanne Hui	MFA	Supervisor

Karlstad University

<i>Year</i>	<i>Student</i>	<i>Degree</i>	<i>Type of Supervision</i>
2000	Cecilia Carlström	MA	Supervisor
2000	Christer Clerwall	MA	Supervisor
2000	Pietro Paganini	MA	Supervisor

## Administrative Activities

---

### University and Faculty Committees

2008-09	SSHRCC Master's Adjudication Committee	University of Victoria
2006-07	SSHRCC Doctoral Adjudication Committee	University of Victoria
2006-07	SSHRCC Master's Adjudication Committee	University of Victoria
2005-06	Fine Arts Curriculum Committee	University of Victoria
2005-06	Fine Arts Computer Advisory Committee	University of Victoria
2004-05	Fine Arts Curriculum Committee	University of Victoria
2004-05	Fine Arts Computer Advisory Committee	University of Victoria
2003-04	Fine Arts Computer Advisory Committee	University of Victoria
2003-04	Discovery Park (DPI) Liaison Committee	University of Victoria
2003-04	Fine Arts Curriculum Committee	University of Victoria
2002-03	Fine Arts Computer Advisory Committee	University of Victoria
2001-02	Fine Arts Computer Advisory Committee	University of Victoria
2000-01	Fine Arts Computer Advisory Committee	University of Victoria
1999-2000	Program Committee	Karlstad University

### Department Committees and Responsibilities

2008-09	SSHRCC Advisor, Visual Arts	University of Victoria
2006-07	SSHRCC Advisor, Visual Arts	University of Victoria
2006-07	ARPT Committee, Visual Arts	University of Victoria
2005-06	MFA Graduate Advisor	University of Victoria
Fall 2005	Curriculum Committee Chair	University of Victoria
2004-05	MFA Graduate Advisor	University of Victoria
Fall 2004	Curriculum Committee Chair	University of Victoria
Fall 2003	Hiring Committee: Programmer/Analyst	University of Victoria
Fall 2003	Curriculum Committee Chair	University of Victoria
2001-02	Hiring Committee: Curatorial position	University of Victoria
2001-02	Hiring Committee: Sculpture position	University of Victoria
2001-02	ARPT Committee, Visual Arts	University of Victoria
2000-01	Hiring Committee: Curatorial position	University of Victoria
2000-01	Hiring Committee: Printmaking position	University of Victoria
1999-2000	Multimedia Program Director	Karlstad University
1999-2000	Hiring Committee Chair: Digital Video	Karlstad University

## Other Information

---

### Commercial Productions

- "The River." I completed all of the sound design for this project, which was completed with Limbic Media Corporation as part of Edmonton's Cultural Capital of Canada, 2008.  
<http://www.edmontonriver.ca/>
- "Virtual DJ." Appeared on the *New VI* (City-TV, Victoria), *CH (Global, Victoria)*, and CBC Radio (*Definitely Not the Opera*), 2002.
- "Road Stories for the Flesh Eating Future." Excerpts from *SPASM* used in a video. For *The Passionate Eye* documentary on Arthur and Marilouise Kroker. By Lewis Cohen. Aired on CBC, 2000.
- "Sex/Machine, eine Reise ins Reiche..." Excerpts from *SPASM* used in a film. For LICHTBLICK GmbH. Aired on Arte (France/Germany), 1997.

- "Orb," with David Kristian. Soundtrack for an IMAX demo. For Tim Stevenson, SoftImage, Montreal, 1997.
- "Concordia Audio-Visual Dept." Multimedia Advertisement. For VOLUTE MAGAZINE. Released on CD-ROM, 1996.
- "Art c'est fun." Radio advertisement. For Galerie Stornoway. Aired on CKUT Radio, Montreal, 1995 .
- "The Limners." Title Music for a TV documentary. For Agustin Luviano, The Welcome Channel, Victoria. Aired on The Knowledge Network, Vancouver, 1990.

## **Technological Skills**

### Systems

- Mac OS 9 / OS X, Windows 98 / 2000 / XP

### Programming

- Lingo (Macromedia Director), HTML, Processing

### Multimedia Software

- Final Cut Pro, Adobe Premiere, Adobe AfterEffects, DVD Studio Pro, Macromedia Director, Resolume, Modul8, Macromedia Dreamweaver, Adobe Photoshop, Ableton Live, Propellerheads Reason, MOTU Digital Performer, Cubase, Max MSP, Flash Track (motion-tracking).

### Lighting

- DMX, Flash Track (DMX lighting control), full range of Martin intelligent lights (Mac 250, Mac 2000, Roboscan series, etc.).

## **Biography**

Steve Gibson is a Canadian media artist, composer, and theorist. He completed his Ph.D. at SUNY Buffalo, where he studied music composition with Louis Andriessen. He also completed postdoctoral research in media and technology with Arthur Kroker at Concordia University in Montréal. He was formerly Senior Lecturer and Director of the Multimedia Program at Karlstad University in Sweden, and Associate Professor of Digital Media at University of Victoria, Canada. He currently serves as Senior Research Fellow at the Institute of Creative Technologies, De Montfort University in Leicester, UK. He was curator for the Media Art event *Interactive Futures* from 2002-07.

Simultaneously deeply involved with technology and deeply suspicious of its effects, Gibson's work celebrates both the liberation and paranoia of techno-fetishism. Influenced by a diverse body of art and popular movements his work fuses electronica, immersive art, game art, montage and post-minimalism. He works in a range of media, from live electronic music to virtual reality installation.

Steve Gibson's installations and compositions have been performed in such venues as: Ars Electronica; the Whitney Museum of American Art; the North American New Music Festival; the Banff Centre for the Arts; Festival International Musique Actuelle de Victoriaville; the International Computer Music Conference; the European Media Arts Festival; ISEA; Interface3, Hamburg; San Francisco Art Institute; 4 & 6CyberConf. His work has been published internationally by St. Martin's Press, The MIT Press, New World Perspectives, Turnaround Productions, Future Publications, Urra Apogeo, and Passagen Verlag. He recently co-edited a volume entitled *Transdisciplinary Digital Art* which was published by Springer in Spring 2008.

**References**

---

Will Bauer, Owner and President  
APR Inc., Suite 1803, 11027-87 Ave.,  
Edmonton, AB, CANADA T6G 2P9  
Telephone: +1-780-669-0529.  
E mail: a\_p\_r@shaw.ca

Dr. Robert Burnett, Professor and Research Chair  
Media and Communication Studies, Karlstad University,  
Karlstad, Sweden, SE-65188  
Telephone: +46-54-700-1308.  
E mail: robert.burnett@kau.se

Lynda Gammon, Associate Professor and Former Chair  
Visual Arts, University of Victoria  
Victoria, BC CANADA V8W 2Y2  
Telephone: +1-250-386-7640  
E mail: lgammon@finearts.uvic.ca

Dr. Dene Grigar, Associate Professor and Program Coordinator  
Digital Technology and Culture  
Washington State University Vancouver  
14204 NE Salmon Creek Ave.  
Vancouver, WA 98686  
Telephone: +1-360-546-9487  
E mail: grigar@vancouver.wsu.edu