

CURRICULUM VITAE

Name: *Steve Daniels*

Rank: *Assistant professor*

Status: *Tenured, Member School of Graduate Studies – Currently on Sabbatical (2011-2012)*

New Media Option

Ryerson University, School of Image Arts

50 Gould St., KHS-46, Toronto, ON, Canada, M5B-2K3

Home Address:

566 Bolivar St, Peterborough

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DEGREES:

AOCAD, Integrated Media (Medal), Ontario College of Art and Design, 2004

M.Sc. Zoology, University of Manitoba, 1997

B.Sc. Ecology, University of Manitoba, 1994

EMPLOYMENT HISTORY:

2005 – present **Assistant Professor.** New Media Option. School of Image Arts,
Ryerson University.

2006 – 2009 **Program Director.** New Media Option. School of Image Arts,
Ryerson University.

2004 **Instructor.** New Media Option. School of Image Arts,
Ryerson University.

HONOURS (selected):

2006 Dancer Class Champion, SUMO Robot Challenge (OCAD)

2004 OCAD Medal in Integrated Media

2004 Nora E. Vaughan Award (OCAD)

2004 InterAccess Prize (OCAD)

2003 Integrated Media Sumo Award (OCAD)

2003 InterAccess Emerging Artist Award

2002 Integrated Media Sumo Award (OCAD)

1994 David Ian MacKenzie Medal (University of Manitoba)

1994 H.E. Welch Award (University of Manitoba)

GRADUATE SUPERVISIONS:

Completed: 3 M.F.A.

Rick Miller (M.F.A.) The Joy in Rage (Linear Documentary). Sept 2008 – May 2011.
Supervisor

Randy Horton (M.F.A.) dō (Interactive Audio Documentary). Sept. 2007- August 2009.
Supervisor.

Tori Foster (M.F.A.) Fathoming the Metropolis (Multi-channel Documentary Installation). Sept.
2007- August 2009. Co-supervisor. (with distinction).

GRADUATE DIRECTED STUDIES:

Rob Lendrum (M.F.A.) Avatar. May 2008 – May 2009. Interface and Interaction design. Support, Directed Study.

GRADUATE COURSES TAUGHT:

2008 Lecture / Seminar *Narrative and Interactive Forms.* **2 sections**

UNDERGRADUATE COURSES TAUGHT:

2011	Winter	MPM33: <i>Communicating within Hybrid Environments</i>	2 sections
2011	Fall	MPM27: <i>Artistic Applications for Interaction Design</i>	2 sections
2011	Fall	FPN542: <i>From Peripheral to Capable: Wearable, Touchable, Formable. (Advanced Topics Elective)</i>	1 sections
2010	Winter	MPM33: <i>Communicating within Hybrid Environments</i>	2 sections
2010	Winter	MPM42: <i>New Media Thesis (Course Director)</i>	1 sections
2009	Fall	MPM42: <i>New Media Thesis (Course Director)</i>	2 sections
2009	Winter	MPM33: <i>Communicating within Hybrid Environments</i>	2 sections
2008	Fall	MPM33: <i>Communicating within Hybrid Environments</i>	2 sections
2008	Winter	MPM32: <i>tele-presence, tele-kinetics, tele-robotics</i>	2 sections
2007	Fall	MPM32: <i>tele-presence, tele-kinetics, tele-robotics</i>	2 sections
2007	Winter	MPM22: <i>Physical Computing</i>	1 section
2007	Winter	MPM32: <i>tele-presence, tele-kinetics, tele-robotics</i>	2 sections
2006	Fall	MPM22: <i>Physical Computing</i>	1 section
2006	Fall	MPM32: <i>tele-presence, tele-kinetics, tele-robotics</i>	2 sections
2006	Winter	MPM22: <i>Site and Screen.</i>	2 sections
2006	Winter	MPM32: <i>tele-presence, tele-kinetics, tele-robotics</i>	2 sections
2005	Fall	MPM22: <i>Site and Screen.</i>	2 sections
2005	Fall	MPM32 <i>tele-presence, tele-kinetics, tele-robotics</i>	2 sections

COMMITTEES SERVED:

Level: IMA=School, FCAD = Faculty, Ryerson = University Committee

2010-2011 IMA Department Appointments Committee
FCAD Experiential Media Institute (XMI) Steering Committee
Ryerson Advisory Committee on Academic Computing (ACAC)

2009-2010 IMA Image Arts Facilities Committee
IMA Image Arts Curriculum Committee

	FCAD	Experiential Media Institute (XMI) Steering Committee
	FCAD	Rogers Communication Center (RCC) Operations Committee
	FCAD	RCC Ad-Hoc Committee: Mixed Reality Lab
	Ryerson	Advisory Committee on Academic Computing (ACAC)
2008-2009	IMA	Program Director (New Media)
	IMA	Image Arts Steering Committee
	IMA	Internal Appointments Committee (advisor)
	IMA	Governance Committee
	FCAD	RCC Ad-Hoc Committee: Mixed Reality Lab
	FCAD	RCC Operations Committee (Winter only)
	FCAD	Experiential Media Institute Steering Committee (XMI)
2007-2008	IMA	Program Director (New Media)
	IMA	Image Arts Steering Committee
	IMA	Internal Appointments Committee (advisor)
	IMA	MFA Documentary Media Graduate Program: Curriculum and Development Committee
	FCAD	RCC Ad-Hoc Committee: Mixed Reality Lab
	FCAD	Systems Committee (IMA rep)
2006-2007	IMA	Program Director (New Media)
	IMA	Image Arts Steering Committee
	IMA	Internal Appointments Committee (advisor)
	IMA	MFA Documentary Media Graduate Program: Curriculum and Development Committee
	IMA	Image Arts Curriculum Committee
	FCAD	FCAD Space and Facilities Committee
	FCAD	RCC Ad-Hoc Committee: Mixed Reality Lab
	FCAD	Systems Committee (IMA rep)

FUNDING (Selected, since 2005):

2012	Ontario Arts Council Mid-Career Grants to Artists
2010	Ontario Arts Council, Exhibition Assistance
2010	Canada Council for the Arts, New Media Residency Program (with Doina Popescu and David Rokeby)
2010	Ryerson FCAD SRC Committee, Travel (art presentation)
2009	Ryerson FCAD SRC Committee, Art Work / Production
2009	Ryerson FCAD SRC Committee, Travel (conference)
2008	Ontario Arts Council Integrated Arts (with Bill James, Caroline Langill)
2008	Ryerson FCAD SRC Committee, Travel (conference)
2008	Ryerson, ORS. Summer Research Assistant Award.
2007	Ryerson, ORS. Fall / Winter Research Assistant Award.
2007	Ryerson New Faculty SRC Development Fund, Art Work
2007	Ryerson Creative Fund, Art Work / Public Presentation
2006	FCAD SRC Committee, Art Work / Public Presentation
2005	Ontario Arts Council Exhibition Assistance, Public Exhibition

PUBLICATIONS

Books Edited

- 2000 *RESIST! A Grassroots Collection of Stories, Poetry, Photos and Analysis from the FTAA Protests in Québec City and Beyond*. Fernwood Publishing. Edited by J. Chang, B. Or, E. Tharmendran, E. Tsumura, Steve Daniels and D. Leroux.

Articles in Books

- 2010 "A Space Between" in Ensemble Ailleurs: Together Elsewhere. Louise Poissant and Pierre Tremblay (eds). Québec: Presses de l'Université du Québec.
- 2008 "The Mobilization of Art Practice: Body Metaphors and the Desktop World View." in Mobile Nation. M. Ladley and P. Beesley (eds). Riverside Architectural Press. P215-218.

Articles in Magazines

- 2011 "Refraction of the Familiar" interview with David Rokeby IN Function12. School of Image Arts. Ryerson University, Toronto, ON.

Refereed Conference Proceedings

- 2007 "The Mobilization of Art Practice: Body Metaphors and the Desktop World View." in M. Ladley, R. Wakkary, P. Beesley (eds), Proceedings of the Mobile Nation Conference and Workshop. Riverside Architectural Press. P101.

Abstracts or Papers Read

- 2011 "Boundary Layers" Artist in the Research Lab Panel AT Common Pulse Symposium. Conference Panel. Durham ON.
- 2011 "Towards Robot Ecologies". AT Subtle Technologies Festival. Conference Panel. Toronto. ON.
- 2009 "StonesThrow. Skipping data with off-the-grid networks. AT Grounding Open Source Hardware (GOSH!) Summit. Conference Presentation. Banff Centre for the Arts. Banff, AB. Canada.
- 2008 "Transforming Urban Flow." AT Future Sonic. Conference Presentation. Manchester, U.K.
- 2008 "A Space Between." AT Together Elsewhere: Toronto/Montreal/Lille. Conference Presentation. Toronto, ON.
- 2007 "The Mobilization of Art Practice: Body Metaphors and the Desktop Worldview." AT Mobile Nations: Creating Methodologies for Mobile Platforms. Conference Presentation. Toronto, ON.
- 2006 "When function follows form: Dumpster Diving and Other Pursuits." AT Digifest,

Mods. Paper and Panel. Design Exchange. Toronto, ON.

2006 “*Mapping the Difference between Degrees.*” AT Digifest, Creative Mapping in Art. Paper and Panel. Ontario Science Centre. Toronto, ON.

Poster Presentations:

2007 “*All My Friends at Once.*” IN Ontario Deputy Minister’s Tour. Poster. Rogers Communication Centre, Ryerson University. Toronto, ON.

LIST OF INDEPENDENT ART WORKS

2010 *Mote and chuck.* (Ver. 1) Autonomous robotic system. Ver..2 2011 - 2012
2009 *Stones throw.* Off-the-grid network for social objects.
2008 *sessile.* (Ver. 1) Responsive, kinetic objects. Most recent version 2011.
2007 *Whimsy.* Autonomous robotic vehicles. project on going.
2006 *anaBlog.* Interactive kinetic system
2006 *the distance between degrees* Interactive system (analog and digital interfaces)
2005 *Conveyor.* Kinetic luminescent system.
2004 *Complimentary Opposites.* Interactive installation.
2004 *MRI Barbie.* Interactive object.
2003 *Synergy.* Interactive object.

JURIED EXHIBITIONS, COMPETITIONS (selected):

2012 “*sessile*” IN *I,Robot...You,Robot...We,Robot.* Idea Gallery. Ontario Science Centre, Oct 2011 – January 2012. Toronto ON
2011 “*sessile*” IN *InterPlay,* Common Pulse Festival. Durham Art Gallery, Durham ON
2011 “*sessile*” IN *SynSoma.* Subtle Technologies Festival. Hotshot Gallery, Toronto ON
2011 “*sessile*” IN *Elektra12.* International Digital Arts Festival. Eastern Bloc, Montreal. PQ.
2010 “*sessile*” IN *thelivingeffect* Ottawa Art Gallery, Ottawa ON.
2010 “*sessile*” IN *Electric Fields: Festival of Electronic Art and Sound.* Ottawa, ON
2010 “*mote and chuck*” IN *Maker Faire* San Francisco, CA.
2010 “*sessile*” IN *Maker Faire* San Francisco, CA.
2008 “*sessile*” IN *Homologies.* Artspace. Peterborough, ON. (Solo Show)
2006 “*anaBlog*” IN *Blink.* Peterborough Arts Week, Public Installation. Peterborough, ON.
2006 “*the distance between degrees*” IN *Digifest: Mods.* Design Exchange, Toronto, ON.
2005 “*conveyor*” IN *Blink.* Peterborough Arts Week, Public Installation, Peterborough, ON.
2005 “*the distance between degrees*” IN *Looker.* OCAD Gallery, Toronto, ON.
2004 “*alpha20*” IN *Social Somatic.* OCAD Gallery, Toronto, ON.
2004 “*alpha20*” IN *Tekhne,* Digifest: On the Move. Harbourfront Centre, Toronto, ON.
2004 “*alpha20*” IN *Go West.* Gallery 1313, Toronto, ON.
2004 “*MRI Barbie*” IN *Go West.* The Peter Richmond Gallery, Toronto, ON.

- 2004 “*Synergy*” IN Doors Open. Ontario College of Art and Design, Toronto, ON.
- 2004 “*Complimentary Opposites*” IN Graduate Show, Ontario College of Art and Design. Toronto, ON.
- 2003 “*synergy*” IN (e)merge/(dis)separate. Emerging Artists Show. InterAccess Electronic Media Arts Center. Toronto, ON.
- 2003 “*Intim|te /intim|ate*” IN Images Festival. F is for Film. Toronto, ON.
- 2003 “*Intim|te /intim|ate*” IN Victoria Independent Film and Video Festival. Victoria, BC.
- 2003 “*Naked Rusty (remix)*” IN *Slide Under the Moon*. Art Gallery of Peterborough. Peterborough, ON.
- 2002 “*Butterfly Effect*” IN Optic Nerve Film Festival. Peterborough, ON. (October)
- 2002 “*Naked Rusty*” IN Video in Studios. An Evening of Shorts. Vancouver, BC.
- 2001 “*Naked Rusty*” IN Victoria Independent Film and Video Festival. Victoria, BC
- 2000 “*Naked Rusty*” IN CInestud. International Film Festival. Amsterdam, Netherlands.

UNJURIED EXHIBITIONS (selected):

- 2011 “*whileLight*” IN Chasing Darkness. Performance (with Bill James). Market Hall, Peterborough, ON.
- 2010 “*WhiteLight*” Workshop and public performance. 2010. Artspace, Peterborough, ON. (collaboration with Bill James)
- 2008 “*Canopy Time*” (Video). Pentimento Fine Art Gallery. Toronto, ON.
- 2007 “*Twine*” (Video). Pentimento Fine Art Gallery. Toronto, ON.
- 2007 “*Canopy Time*” IN Sculpture Challenge (Public Sculpture). Lakefield, ON.
- 2007 “*All My Friends At Once*” IN Nuit Blanche (Guerrilla Intervention). Toronto, ON.
- 2006 “*God Willing it will All Stop Soon*” IN SUMO Robot Challenge. Toronto, ON.
- 2006 “*Twine*” IN Sculpture Challenge (Public Sculpture). Lakefield, ON.
- 2003 “*Synergy*” IN Sound at OCAD. The Music Gallery. Toronto, ON.

RESIDENCIES:

- 2010 “*robot ecologies – networked objects*” Co-production Residency. Banff New Media Institute, Banff, AB.

ARTIST TALKS, WORKSHOPS:

- 2011 “*Peripherals Initiative*” Panel Moderator. TIFF Nexus and Digifest. Toronto, ON.
- 2011 “*Robot Ecologies*” Artist Talk. IMDA // Elektra Montreal. PQ.
- 2011 “*Towards Robot Ecologies*”. Panel. Living Effect. Ottawa Art Gallery.
- 2010 “*Towards Robot Ecologies*” Guest Lecture IN Research Methods. OCAD. Toronto.
- 2009 “*Wiimote Weekend*” Participant. Technoculture Art and Games Group. Hexagram, Concordia. Montreal, QC.
- 2009 “*DIY off-the-grid networks*” Workshop Leader. GOSH Summit. Banff Centre for the Arts. Banff, AB.
- 2009 “*Robot Ecologies*” Invited Lecture / Artist Talk. DorkBot. Toronto. ON.

- 2008 *"Homologies"* Invited Lecture / Artist Talk. Art Space. Peterborough. ON.
- 2006 *"Tele-Connecting and Networking"* Guest Lecture IN Art Science and Nature. OCAD. Toronto, ON.
- 2006 *"Computers to the Real World"* Workshop Leader. InterAccess Electronic Media Centre. Toronto, ON.

EVENTS ORGANIZED:

- 2011 *An Evening with Dmitry Gelfand*. Co-sponsor (Ryerson New Media) of event with *Subtle Technologies*.
- 2010 – 2012. *Media Wall Residency* (Resident Artist: David Rokeby)
Principle Investigator and project coordinator in Collaboration with Doina Popescu, Director Ryerson Gallery and Research Centre (RGRC) and Ryerson New Media. Funded by the Canada Council for the Arts New Media Residency Program, RGRC and Ryerson University.
- 2009 *New Media Lecture Series*.
Guest: *Nils Roeller, Zurich University of the Arts (David Rokeby respondent)*.
Lecture Coordinator, in collaboration with Ryerson Gallery and Research Centre. Ryerson University. Toronto, ON.

CURATORIAL AND JURIES:

- 2011 *Creative Fund Jury*, Office of Research Services (ORS), Ryerson University.
- 2009 *Artspace Programming Jury*, Main Gallery 2010-2011 Season. Artspace Artist Run Centre. Peterborough, ON.
- 2008 *"refractions."* Co-Curated with Malka Greene and Kathleen Pirrie-Adams. Ryerson Gallery, 80 Spadina, Toronto. ON.
- 2007 *"NuHorizons."* Co-Curated with Angela Mackey and Kathleen Pirrie-Adams. Ryerson Gallery. 80 Spadina, Toronto. ON.
- 2005 *"Sense."* Ryerson Gallery. 80 Spadina, Toronto, ON.

COLLABORATIVE PRODUCTIONS // NETWORKED EVENTS:

- 2010 *"Sensorium."* New Media, School of image Arts, OCAD Networked Collaborative Event. Toronto, ON.
- 2009 *"(net)work it."* New Media, School of image Arts, OCAD Networked Collaborative Event. Toronto, ON.
- 2008 *"Imperial Measures."* New Media, School of image Arts, OCAD Networked Collaborative Event. 2008. Toronto, ON.
- 2007 *"Sources and Sinks."* School of Image Arts, OCAD, InterAccess. Networked Spaces. Toronto, ON.
- 2006 *"Cross Border Disputes."* School of Image Arts, SUNY Buffalo, TeleConnected Spaces. Toronto, ON and Buffalo, NY.
- 2006 *"The Art of Tom Foolery."* School of Image Arts / InterAccess Electronic Media Arts Center. Toronto, ON.

2005 *"Power and Perspective."* School of Image Arts / InterAccess Electronic Media Arts
Center. Toronto, ON.

DATE: February, 2012