

LORNA RAE BOSCHMAN

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While conducting my Master's and PhD research, I have developed methods to systematically analyze interview data. In my PhD study about how women over 40 use exergames (exercise fitness games), I have conducted a series of iterative interviews, collected data using previously validated physical fitness tests, and gathered self-reported minutes of physical activity with participants. Held at the Britannia Community Services Centre in Vancouver, the study ends December 17, 2011. I expect to defend my dissertation in June 2012. In addition to being a dedicated researcher, I am an experienced instructor and administrator. I am seeking a post-doctoral position to begin in the spring or summer of 2012 that involves applied research looking at innovative ways that women can use new information technology including games and online interventions in support of behaviour change.

ACADEMIC CONTRIBUTIONS (BOOK CHAPTERS + CONFERENCE PAPERS)

- Boschman, L. (2011). "Physical Activity with Digital Companions." In *Proc. CHI 2011, Doctoral Consortium*. ACM Press, 1065-1068.
- Moulder, V., Boschman, L., and Wakkary, R. (2011). "The Talking Poles: Public Art Based in Citizen Design." In *Proc. CHI 2011, Case Study*. ACM Press, 201-209.
- Boschman, L. (2010). "Exergames for Adults: A Preliminary Pilot Study." *Future Play 2010*, Vancouver Canada. ACM Press, 235-238.
- Boschman, L. (2010). "Community Media Arts: Encouraging Citizenship Through Creative Self-Expression." In C. McLean and R. Kelly's (Eds.) *Creative Arts in Interdisciplinary Practice, Inquiries for Hope and Change*. Detselig Enterprises Ltd./Temeron Books, 231-247.
- de Castell, S, Boschman, L, and Jenson, J. (2008). "In and Out of Control: Learning Games Differently." *Loading...Canadian Game Studies Association Journal* 2(3).

ACADEMIC CONTRIBUTIONS (PRESENTATIONS + PANELS)

- Boschman, L. (2011). "How Wii Play: Women Over 40 Using Exergames." Serious Play Conference, Redmond WA USA. August 24.
- Boschman, L. (2011). "Committing to Physical Activity: How Women Over Forty Use Exergames." Presentation at Dept. of Kinesiology, University of Calgary. August 10.
- Boschman, L. (2011). "Exergaming with Digital Companions: How Women Over 40 Use Exergames." Games for Health, Boston. MA. USA. May 18.
- Boschman, L., and Moulder, V., (2011). "The Talking Poles: Public Art Based in Citizen Design." School of Interactive Arts and Technology Research Colloquium. Jan. 19
- de Castell, S, Boschman, L & Jenson, J. (2009) "In and Out of Control: Learning to Play Differently" Regulation and Resistance, 7th International Conference of the Gender and Education Association, Institute of Education, University of London, (March 25-27)

- Boschman, L. (2009). "Weight Loss Discourse Between Users of Games with an Exertive Interface." *Canadian Games Studies Association Conference*. Carlton University, Ottawa ON. (May 23-24)
- Boschman, L. (2008) "Incorporating Citizenship into Community Media Practices." *Verge: Arts and the Community*. Trinity Western University, Langley BC. (October 17-18)
- Boschman, L. (2007). SFU Faculty of Education Institute on Research on Early Education and Child Health. Presentation on my Master's research at a video analysis research seminar with Cathy Angellilo
- Boschman, L. (2007). UBC Faculty of Education. Presentation on community-based media project at Disability Studies graduate seminar with Professor Leslie Roman
- Boschman, L. (2006). "Teaching Digital Video to Self-Advocates." *SFU Faculty of Applied Science Poster Competition and Conference*
- Boschman, L. (2006). UBC Undergraduate Feminist Pedagogy course. Presentation on community-based media projects
- Boschman, L. (2006). "Teaching Digital Video to Self-Advocates." SFU School of Interactive Art & Technology Research Colloquium presentation

AWARDS AS AN ARTIST, DIRECTOR, AND GRADUATE STUDENT

- 2011 SFU President's Stipend Doctoral Award
- 2010/2011 SSHRC Doctoral Award
- 2005, 2007, 2008, 2009, 2011 SFU Graduate Fellowships
- 2006/07 Canada Graduate Scholarship Program SSHRC Masters
- 2000 Golden Sheaf Award and Kathleen Shannon Award, Yorkton Short Film and Video Festival for *From the Inside/OUT!*
- 2000 Canada Council grant, and BC Arts Council grant for *Before the New Millennium*
- 1996 BC Media Arts award for *Dr. Lorna's Seven Day Poodle Diet*
- 1994 Canada Council Video Production award for *A Cancer Video*
- 1992 Canada Council B grant
- 1990 BC Cultural Services grant for *Doing Time*
- 1989 National Film Board Five Feminist Minutes grant for *Family Secrets*
- 1988 Canada Council Explorations grant for *Smash the Plates*
- 1987 Honorable mention, Northwest Film and Video Festival, Portland OR USA for *Scars*

GROUP AWARDS AND NOMINATIONS

- 2010 Nomination for The International Center for Qualitative Inquiry, qualitative book award. C. McLean and R. Kelly's (Eds.) *Creative Arts in Interdisciplinary Practice, Inquiries for Hope and Change*. Detselig Enterprises Ltd./Temeron Books. (My chapter "Community Media Arts: Encouraging Citizenship Through Creative Self-Expression": 231-247).

2010 SIAT Graduate Students for First Place Award of Excellence in iDMAa Student Showcase. Vancouver. (Vicki Moulder and I included documentation from the *Talking Poles*).

TEACHING EXPERIENCE

- 2010 IAT 313 Narrative and New Media. Course combines linear and interactive narrative projects and theory. Third year course taught as a sessional lecturer supervising a Teaching Assistant at Simon Fraser University (SFU) School of Interactive Arts + Technology (SIAT).
- 2008 -10 IAT 202 New Media Images serves as an intro to video and audio production and editing at SFU SIAT. Second year course taught as a sessional lecturer supervising a Teaching Assistant at SFU SIAT.
- 2007 - 08 IAT 100 Systems of Media Representation, taught as sessional. First year intro course for Interactive Arts at SFU
- 2007 Summer Video Camp for Kids, co-taught as part of research team, supervised by Dr. Kelleen Tooney, SFU Faculty of Education
- 2007 IAT 242 Moving Images, taught as co-sessional with Camille Baker. Second year intro to experimental media history and practice taught at SFU School of Interactive Arts and Technology
- 2005 - 07 Media Arts Instructor in weekly classes for "self-advocates" (adults with developmental disabilities) through This Ability Media Club in Burnaby. Course components include digital video camera operation, audio recording, video editing, digital duplication, and directorial skills.
- 1998 Sessional instructor (Video Production, second year, one semester) at Emily Carr Institute of Art and Design, Vancouver.
- 1997 Week-long course on Documentary as an Art Form at Okanagan University College, Kelowna.
- 1991-99 Taught monthly video production and editing classes at Video In Studios (now VIVO), artist run media centre, Vancouver.

ACADEMIC RECORD

- 2007 - 12 PhD Candidate, SFU School of Interactive Arts & Technology
- 2005 - 07 MA, SFU School of Interactive Arts & Technology
- 2006 - 07 Certificate Program in University Teaching and Learning for Graduate Students.
- 2005 BFA, Emily Carr Institute of Art and Design, with major in Film and Video. Original diploma awarded in 1989.
- 2004 Certificate, Multimedia & Web Development, UBC Continuing Studies.