

Funding, Grants and Awards

2012

Art+Science Research and Residency Award, National University of Singapore, Singapore

11/2012

Visiting Associate Professor, AL&D, Faculty of Architecture, Landscape and Design, University of Toronto, Canada
2012

Research Grant, Principle Investigator, XIL (Intel) project grant for “Vibrant Data - the Internet of Things”, USA
1/10 – 29/2/2012

2011

Research Grant, Principle Investigator, Intel Corporation, project grant for “Situating Relational Biosensing (SiReBi)”,
USA

2011-2013

2010

Visiting Associate Professor, AL&D, Faculty of Architecture, Landscape and Design, University of Toronto, Canada
9/2010 – 12/2010

2008

Finalist, CYNERTART finalist AUTOWOW, 12th International Festival for Computer-Aided Art (CYNERTART) in
Dresden, Germany

30/10-16/11/2008

Artist in Residence, AILAB, Department of Informatics, University of Zürich, Switzerland

2007/2008

2007

Research Grant, Principle Investigator, Interdisciplinary Research Development Fund (IRDF) University at Buffalo for
“Glass Bottom Float”

7/2007

Nomination, Rockefeller Award in New Media

1/2007

2006

Nomination, Rockefeller Award in New Media

3/2006

Research Fellowship, The Humanities Institute, University at Buffalo

5/2006

2005

Research Grant, Principle Investigator, PowerDsine Corporation, University equipment grant

8/2005

Research Grant, Co-Principle Investigator, EdTech Grant, University at Buffalo for “Shoeveillance”

7/2005

Research Grant, Principle Investigator, SVOX AG Switzerland, Project grant for “MakeLanguage”

7/2005

2004

First Prize, Life 7.0, International Competition on Art and Artificial Life, Fundación Telefónica, Madrid, First Prize

12/2004

2003

International Prize, International Garden Festival in Grand-Métis, Québec, Project grant for “A Nature Interpretation
Center with Second Thoughts”

6/2003 – 9/2003

Young Investigator Award, Exceptional Scholar Program, University at Buffalo

5/2003

2002

Research Grant, Principle Investigator, IRCAF Planning Award for the “Symposium on Language and Encoding”
11/2002

Research Grant, Principle Investigator, Ethentica Security First Corp. of San Diego California, Equipment grant for
“Open Biometrics”
9/2002

2001 – 1999

Research Grant Principle Investigator, Matrox Imaging Technologies of Doval Québec Canada, Equipment grant for “A
Nature Interpretation Center with Second Thoughts”
9/2001

Commissioned Work, Studies in the Arts, Institute for Studies in the Arts Arizona, Project grant for “Dinner Table”
11/2000

Merit Award, Life 2.0, International Competition on Art and Artificial Life, Fundación Telefónica, Madrid
4/1999

*Citations and Reviews in Master’s and PhD theses (selected)***2009**

“The situated self. Identity in a world of ambient intelligence”, Bibi van den Berg, PhD thesis, Erasmus University,
Rotterdam, The Netherlands, 2009.

2008

“The Design Space for Robot Appearance and Behaviour for Social Robot Companions”, M.L. Walters, PhD Thesis,
University of Hertfordshire, Hatfield, UK.

2007

“Encouraging the expression of the unspeakable : influence and agency in a robotic creature”, Nicholas Knouf, Master of
Science in Media Arts and Sciences thesis, MIT, Boston, USA, 2007.

“Auditory Human-Computer Interaction: an Integrated Approach”, Peter Fröhlich, PhD thesis, University of Vienna,
Austria, 2007.

2006

“Nonverbal vocal interface”, Michael Murdoch, Master of Science in Computer Science thesis, Rochester Institute of
Technology, Rochester, USA, 2006.

2002

“Material design for a robotic arts studio”, Casey Wayne Smith, Master of Science in Media Arts and Sciences thesis, MIT,
Boston, USA, 2002.

*Citations, References and Reviews in Press (print and online, selected)***2011**

“From Ants to Robots and Back: How Robotics Can Contribute to the Study of Collective Animal Behavior”, by Simon
Garnier, In: Bio-Inspired Self-Organizing Robotic Systems, Studies in Computational Intelligence, Springer Berlin /
Heidelberg
2011

2010

“Digital Infrastructures and the City – The Future(s) of Urban Public Space”, by Martijn De Waal, at - *After the Cultural City - New Positions for Culture in Urban Development*, Pollack Mihály Faculty of Engineering, University of Pécs, Hungary.

<http://www.slideshare.net/euro2000/digital-infrastructures-the-city-the-futures-of-urban-public-space>

24/09 – 25/09/2010

“Twenty years of artificial life art”, by Simon Penny, in: *Digital Creativity*, Taylor and Francis, 2010

“Challenges of participation in large-scale public projects”, by Peter Dalsgaard. In *Proceedings of the 11th Biennial Participatory Design Conference (PDC '10)*. ACM, New York, NY, USA, 21-30.

2010

“Robotany: breeze”, by Jill Coffin, In *Proceedings of the 28th of the international conference extended abstracts on Human factors in computing systems (CHI EA '10)*. ACM, New York, NY, USA, 3019-3024.

2010

“Mapping the landscape of sustainable HCI”, by Carl DiSalvo, Phoebe Sengers, and Hrönn Brynjarsdóttir.. In *Proceedings of the 28th international conference on Human factors in computing systems (CHI '10)*. ACM, New York, NY, USA, 1975-1984.

2010

2009

“Emergence – Art and Artificial Life”, *Interactive Architecture.org*

<http://www.interactivearchitecture.org/emergence-art-and-artificial-life.html>

21/12/2009

2008

“Die Vollzähligkeit der Sterne”, by Uwe Salzbrenner, *Sächsische Zeitung*, Kultur Teil, p. 8

07/11/2008

“Cybernetic, Technoetic, Syncretic: The Prospect for Art”, by Roy Ascott in: *Leonardo*, Vol. 41, No. 3, MIT Press.

06/2008

“The aesthetics of emergence: Co-constructed interactions”, by Nell Tenhaaf and Melanie Baljko, *ACM Transactions on Computer-Human Interaction (TOCHI)*, Vol 15 Issue 3, ACM.

11/2008

“Office Diva”, Dave Pape and Josephine Anstey, In *Proceedings of the 3rd international conference on Digital Interactive Media in Entertainment and Arts (DIMEA '08)*. ACM, New York, NY, USA, 530-531.

2008

"Human Whistle Detection and Frequency Estimation," by Nilsson, Mikael; Bartunek, Josef Ström; Nordberg, Jörgen; Claesson, Ingvar; *Image and Signal Processing, 2008. CISP '08*. Congress on , vol.5, no., pp.737-741, 27-30

05/ 2008

2006

“Amy and Klara”, Providing and Protecting Information, in: *STASI.NL*

<http://www.stasi.nl/>

10/2006

“Shoeveillance”, Providing and Protecting Information, in: *STASI.NL*

<http://www.stasi.nl/>

10/2006

“Shoeveillance”, news and musings on all things related to sound and light with emphasis on science, technology, security and forensics, in: *Sound and Light Reflections*

<http://soundandlightreflections.blogspot.com/2006/07/shoeveillance.html>

07/2006

“ISEA06 Sampler” by Andrew Stern in: *Grand Text Auto*

<http://grandtextauto.gatech.edu/2006/07/07/isea06-sampler/>

07/07/06

“Interview with Marc Böhlen, May 18th, 2006, 8:45 am”, *Rhizome.ORG*

<http://www.rhizome.org/fp.rhiz?id=1925>

05/2006

“Shoeveillance”, in: *dr reinhold grether's directory to mobile art and locative media*

<http://www.netzwissenschaft.de/mob.htm>

05/2006

“Amy and Klara” We are Body – a research blog about network-enabled performance

<http://www.turbulence.org/blog/archives/002243.html>

03/2006

“Amy e Klara, machinic male – dicta”, by Valentina Culatti, in: *Neural.it: Hacktivism, E-Music, New Media Art*

http://www.neural.it/nnews/amy_and_klara_machinic_male_dictae.htm

03/2006

“When a machine picks a fight”, in: *We-make-money-not-art*

<http://www.we-make-money-not-art.com/archives/008184.php>

03/2006

2005

“From Nature to Psychobabble”, Cynn timer Gaash and Eric Jackson-Forsberg, ARTVOICE, p. 16-18.

05/2005

“Los Ganadores de VIDA 7.0” in: LAPIZ MAGAZINE, No. 209, February, p.19.

02/2005

“WhatTheHack: Von offener Biometrie zu offener Forschung”, Detlef Borchers in: HEISE ONLINE

<http://www.heise.de/newsticker/What-the-Hack-Von-offener-Biometrie-zu-offener-Forschung--/meldung/62336>

08/2005

2004

“Universal Whistling Machine -- The Future Of Non-Verbal Communications” by Bill Christensen, in: *LifeScience*,

http://www.livescience.com/scienceoffiction/technovel_whistle_041213.html

13/12/2004

“Updates on Artificial Life”, by Emily Gertz in: *Worldchanging: Another World is here*,

<http://www.worldchanging.com/archives/001713.html>

10/12/2004

“Universal Whistling Machine whistles” by Joshua Fruhlinger, in: *Engadget*,

<http://robots.engadget.com/entry/1234000730022889/>

13/12/2004

“CONCURSO Vida 7.0 premia a robots y al ‘software’ inteligente”, by R. Bosco / S. Caldana in: *El Pais*, CiberPais, NÚMERO 343

9/12/2004

“Whistleblower interface”, by David Pescovitz in: *boINGboING, a Directory of Wonderful Things*

http://www.boingboing.net/2004/12/08/whistleblower_interf.html

8/12/2004

“Soon I'll be in the dizzy realms of higher bandwidth”, in: *Wired News Blog*,

<http://wiredblogs.tripod.com/sterling/index.blog?from=20041206>

6/12/2004

Art & Artificial Life International Competition, VIDA 7.0

<http://www.fundacion.telefonica.com/at/vida/paginas/ev7.html>

12/2004

“The Open Biometrics Project and its Keeper”, in: *Neural.it: Hacktivism, E-Music, New Media Art*

<http://neural.it/nnews/openbiometricsproject.htm>

20/07/2004

“Digital Boundaries”, by A. Jaimes in: *IEEE MultiMedia*, p. 8-9, Vol. 11, No. 4, published by IEEE Computer Society

10/2004 – 12/2004

2003

“Ethical and social implications of AI”

<http://www.aaai.org/AITopics/html/ethics.html>

2003

“Arte Robótica: robôs como expressão artística”, Noticias Robotica, in: *Inovação Tecnológica*

11/12/2003

"Csirkék, robotok, Marc Böhlen médiaművészete", by Laufer László, in: *Agent Portal AI*, AITIA

Informatikai Budapest

<http://www.agent.ai/main.php?folderID=169&articleID=848&ctag=articlelist&iid=1>

12/08/2003

“Chickens Are Us And Other Observations Of Robotic Art”, by Patricia Donovan in: *Science Daily*
03/12/2003

“When Is a Garden...Not a Garden? The Garden Festival at Grand Métis, Québec, invites designers to go to the limit – and then some.” by Peter Jacobs in: *landscapearchitecture*, October 2003 issue
10/2003

“Les jardins du Festival international de Métis, Espace imaginaires”, by Sylvie Berkowicz in: *Cahier V*
7/17 – 7/23/2003

CJBRT-TV (Rimouski) *Ce Soir* (2min), Interview
6/27/2003

RDI-TV *Matin Express week-end* (2min 30sec) Interview
6/28/2003

“Making the Web Artful”, *ECHO Magazine* Kitchener-Guelph
1/23 – 1/29/2003

2002

“Dataland, where memories are data and behavior is code”, in: *Neural.it: Hacktivism, E-Music, New Media Art*
<http://www.neural.it/nnews/dataland.htm>
19/04/2002

“Information Arts”, editor Stephen Wilson, *Leonardo book series*, MIT Press
02/2002

1999

Art & Artificial Life International Competition, *VIDA2.0*
<http://www.fundacion.telefonica.com/at/vida/paginas/ev2.html>
12/1999

1998

“Art getting a Brush with Technology”, November, *Newsday*,
11/15/2002

“And Now R2D2 for You, too, August, *New York Times*,
8/6/1998

“Digital Art Show: Not Just Pointing and Clicking,” *Reuters*,
11/6/1998

“New Look for New-Media Art”, *WiredNews*,
11/5/1998

“Digital Dilemma,” *ArtNews*,
4/1998

“School of Visual Arts hosts New York Digital Salon”, *Silicon Graphics World*,
11/10/1998

“Robot plays Actor on Art Show Stage”, March, *Pittsburgh Tribune Review*,
3/13/1998

Works in Collections and Catalogues

2012

“Adversarial Design”, MIT Press (with a chapter on Amy and Klara), by Carl DiSalvo, MIT Press.
Spring 2012

2010

“Ars Electronica 2010 - Repair”, editors Hannes Leopoldseder, Christine Schöpf, Gerfried Stocker Linz, Linz, Austria,
ISBN 978-3-7757-2723-5

09/2010

“Art+Science Now”, A visual survey of artists working at the frontiers of science and technology, by Stephen Wilson,
Thames and Hudson.

03/2010

2008

“Art Embodies A-Life: The VIDA Competition”, ed. Nell Tenhaaf, LEONARDO, vol. 41. Issue 1 2008, MIT Press
01/2008

2007

“Hybrids: Reshaping the Contemporary Garden in Métis”, edited by Lesley Johnstone, Published by Vancouver and Grand
Métis: Blueimprint and Les Jardins de Métis, 2007
06/2007

2006

“Untitled / The IBM Wedge”, in: *Errata: The Cultural Productivity of Accidents, Errors and Unforeseen Events*.
PUBLIC33 – Art, Culture, Ideas, ed. An Te Liu and Andrew Payne, York University Press, 2006
“Towards 8bit Architecture”, in: Responsive Architectures, *Subtle Technologies*, 2006
“Amy and Klara”, Groupe de recherche en arts médiatiques, (GRAM)
“Glass Bottom Boat”, (GRAM)

2005

“45 Contemporary Gardens / 45 jardins contemporains”, 2000 – 2004 *International Garden Festival, Reford Gardens*,
Bibliothèque nationale du Québec, ISBN 2-9808927-0-X
“Two Whistling Machines”, *Beyond Western New York*, Exhibition Catalogue, Buffalo Fine Arts Academy
“Easier-Travel.com”, Exhibition Catalogue, *iMAGES Festival of Independent Film*, Toronto

2004

“Office Plant #1”, *6th New York Digital Salon*, New York Digital Salon Web Repository, www.nydigitalsalon.org
“U.W.M”, *MACHINISTA2004*, Glasgow, Scotland, Perm, Russia, DVD catalogue entry
“U.W.M”, *SIGGRAPH2004*, Exhibition catalogue
“U.W.M”, *CIBERARTS2004*, Exhibition catalogue
“U.W.M.”, (GRAM)
“Office Plant #1”, (GRAM)
“G”, Groupe de recherche en arts médiatiques (GRAM)
“Advanced Perception”, (GRAM)
“Unseen”, *Groupe de recherche en arts médiatiques, Université du Québec à Montreal* (GRAM)