ANATOLIY GRUZD, PhD

Associate Professor, Ted Rogers School of Management, Ryerson University, Canada

Email: gruzd@ryerson.ca   Twitter: @gruzd   Research Lab: http://SocialMediaLab.ca

PROFESSIONAL PREPARATION

Dnipropetrovsk National University	Computer Science	B.Sc., 2002
Dnipropetrovsk National University	Computer Science	M.Sc., 2003
Syracuse University	Library and Information Science	M.Sc., 2005
University of Illinois at Urbana-Champaign	Library and Information Science	Ph.D., 2009

APPOINTMENTS

2014-present	Associate Professor, Ted Rogers School of Management, Ryerson University, Canada Director, Social Media Lab
2010-2014	Associate Professor, School of Information Management, Dalhousie University, Canada (cross-appointed at the Faculty of Computer Science, Dalhousie University)
2009(Fall)	Adjunct Faculty, University of Illinois at Urbana-Champaign (UIUC)
2008-2009	Adjunct Faculty, Department of Computer Science, University of Toronto
2006-2008	Research Assistant, UIUC
2005(Fall)	Teaching Assistant, UIUC
2005(Spring)	Teaching Assistant, School of Management, Syracuse University
2001-2003	Computer Science Teacher, Lyceum of Information Technologies, Ukraine

GRANTS

Principal Investigator: SSHRC Insight grant ($478,622)   2013-2018
   "Learning Analytics in the Social Media Age"
Principal Investigator: Digging into Data Challenge ($250,000, Canadian part, SSHRC & NSERC) 2014-2015
   "Sharing Biodiversity Heritage through Social Media"
Co-Principal Investigator: SSHRC Insight grant ($371,575)   2015-2020
   "Elucidating information use at the science-policy interface in marine environmental decision-making"
Co-Principal Investigator: SSHRC Insight grant ($144,000)   2015-2018
   "Adapting to Vulnerabilities in the Transportation System's Critical Infrastructure"
Co-Principal Investigator: SSHRC Partnership Development grant ($197,296)   2014-2016
   "Accelerating Digital Technology Adoption in Canadian Companies"
Principal Investigator: Innovacorp: Social Media Analytics ($15,000)   2013-2014
Principal Investigator: Dalhousie University Academic Innovation: Learning Analytics ($10,000) 2013-2014
Principal Investigator: NCE GRAND Conference Organizing grant ($17,000)   2013, 2014
Principal Investigator: Canada Foundation for Innovation - Leaders Opportunity Fund ($150,000) 2012-2017
Principal Investigator: MITACS Workshop grant ($10,000)   2012
Principal Investigator: NCE GRAND Workshop Organizing grant ($5,000)   2012
MITACS Accelerate, (Industry partner: QE II Health Science Centre; Intern: Conrad Ng) ($15,000) 2011
Principal Investigator: Elsevier WebApp Development Grant ($12,270)   2011-2012
Principal Network Investigator, GRAND (Graphics, Animation and New meDia)   2010-2015
   Funding: Networks of Centres of Excellence (NCE) ($23.2 million; my funding: 2010 - $13,800, 2011 -
   $25,000, 2012 - $25,000, 2013 - $50,000, 2014 - $35,000)
Principal Investigator, SSHRC Standard Research Grant ($161,000)- *"Networked Scholars"*   2010-2014

RECEMT PUBLICATIONS MOST CLOSELY RELATED TO THE PROPOSED PROJECT

Gruzd, A. and Tsyganova, K. (2015), Information wars and online activism during the 2013/2014 crisis in Ukraine: Examining the social structures of Pro- and Anti-Maidan groups. *Policy & Internet 7(2):121-158*. DOI: 10.1002/poi3.91

White, B., Castleden, H., & **Gruzd**, A. (2015). Talking to Twitter users: Motivations behind Twitter use on the Alberta oil sands and the Northern Gateway Pipeline. *First Monday* 20(1). DOI: 10.5210/fm.v20i1.5404

Gruzd, A. and Roy, J. (2014). Investigating Political Polarization on Twitter: A Canadian Perspective. *Policy & Internet* 6(1): 28–45. DOI: 10.1002/1944-2866.POI354

Gruzd, A. and Haythornthwaite, C. (2013). Enabling Community through Social Media. *Journal of Medical Internet Research* 15(10):e248. DOI: 10.2196/jmir.2796. PubMed PMID: 24176835.

Gruzd, A. (2013). Emotions in the Twitterverse and Implications for User Interface Design, *AIS Transactions on Human-Computer Interaction* 5(1): 42-56. Available at: http://aisel.aisnet.org/thci/vol5/iss1/4

Martin, J.M.G., **Gruzd**, A., Howard, V. (2013). Navigating an Imagined Middle–Earth: Finding and analyzing text–based and film–based mental images of Middle–earth through TheOneRing.net online fan community. *First Monday* 18(5 – 6). DOI: 10.5210%2Ffm.v18i5.4529

Gruzd, A., Staves, K., Wilk, A. (2012). Connected Scholars: Examining the Role of Social Media in Research Practices of Faculty using the UTAUT model. *Computers in Human Behavior* 28(6): 2340–2350. DOI: j.chb.2012.07.004

Gruzd, A. and Sedo, D.R. (2012) #1b1t: Investigating Reading Practices at the Turn of the Twenty-first Century. *Journal of Studies in Book Culture* / *Mémoires du Livre* 3(2). DOI: 10.7202/1009347ar

Gruzd, A., Black, F.A., Le, Y., Amos, K. (2012). Investigating Biomedical Research Literature in the Blogosphere: A Case Study of Diabetes and HbA1c. *Journal of the Medical Library Association* 100(1): 34-42. DOI: 10.3163/1536-5050.100.1.007

Takhteyev, Y., **Gruzd**, A., and Wellman, B. (2012). Geography of Twitter Networks. *Social Networks* 34(1): 73-81. DOI:10.1016/j.socnet.2011.05.006

Gruzd, A., Wellman, B., and Takhteyev, Y. (2011). Imagining Twitter as an Imagined Community. *American Behavioral Scientist* 55(10): 1294-1318. DOI: 10.1177/0002764211409378

SCHOLARLY COMMUNITY ACTIVITY

- *Chair,* ASIS&T Special Interest Group in International Information Issues, 2013-2014
- *Social Media Administrator,* ASIS&T Special Interest Group in International Information Issues, 2011-2013
- *Treasurer,* Canadian Association for Information Science (CAIS), 2011- 2015
- *Co-editor*
  o Journal of Big Data and Society, 2013 - present
  o Special issue on Measuring Influence in Social Media for American Behavioral Scientist (with Dr. Barry Wellman, University of Toronto), 2012 - 2014
- *Conference Organizer*
  o Social Media and Society Conference, Halifax, NS, 2013; Toronto, ON, 2014, 2015
  o Dalhousie Mobile App Concept Design Competition, Halifax, NS, 2013
  o International Symposium and Workshop on "Measuring Influence on Social Media", 2012
  o Symposium on Information and Social Networks at Dalhousie University, 2010, 2011
  o SciVerse Web App Concept Design Competition, 2011
- *Conference Co-chair*
  o Mini-track Co-chair, Social Networking and Communities minitrack, the Hawaii International Conference on System Sciences, 2014, 2015
  o Panel Co-chair, Computer Supported Cooperative Work and Social Computing (CSCW 2015), Vancouver, March 14-18, 2015
  o Conference Co-chair, Graphics, Animation and New Media (GRAND) Conference, 2014
  o Poster Session, Graphics, Animation and New Media (GRAND) Conference, 2012

RECENT INVITED TALKS

- "The Use of Social Media during the 2014 Crisis in Ukraine", The Center for Global Communication Studies, The Annenberg School for Communication at University of Pennsylvania, Philadelphia, PA, USA (April 9, 2015)
- "Data Stewardship & Ethical Considerations", KMDI Speaker Series, University of Toronto, Toronto, Canada (February 11, 2015)
- Workshop on "Social Media Research Workshop: Tools and Methods / Results from Analyses of Social Media Data", the 48th Hawaii International Conference on System Sciences, Kauai, HI, USA (January 5, 2015)
- "Research with Social Media Data and Ethical Considerations", Dalhousie University, Halifax, Canada (November 18, 2014)