

JUAN PABLO ALPERIN

ASSISTANT PROFESSOR

Education	PhD Education, Stanford University Multidisciplinary Studies in Education	2015
	Masters of Arts, University of Waterloo Geography	2008
	Bachelor of Mathematics, University of Waterloo Computer Science Honours, Combinatorics & Optimization Minor	2003

Professional Affiliations	Assistant Professor Simon Fraser University	2014 – present
	Research Associate Public Knowledge Project	2007 - present

Research Interests	public's use of research	societal impact of research	open science
	open access	higher education	scholarly communication
	altmetrics	publishing technologies	

Teaching	Seminar Courses	
	:: PUB802: Technology and the Evolving Forms of Publishing, Graduate	2015, 2016
	:: PUB401: Technology and the Evolving Book, Undergraduate	2014, 2015
	Project Courses	
	:: PUB607: Publishing Technology Project, Graduate	2014, 2015, 2016
	Lecture Courses	
	:: PUB101: Publication of Self in Everyday Life, Undergraduate	2014
	Guest Lectures	
	:: <i>Escribir para Publicar</i> , National University de Colombia	Nov. 2014
	:: <i>The Emergence of Latin American Science</i> , University of Costa Rica	Mar. 2012
	Section Leader	
	:: STS1: The Public Life of Science Technology & Society	Winter 2013
	Workshops	
	:: Web Scraping in Python, Stanford University	Summer 2013
	:: Latin American Open Access Publishing Workshop Series, nine countries	2007-2010

Research Projects

Current

Alperin, J.P. et al. *Understanding Societal Impact of Research through Social Media*. SSHRC Insight Grant. *total award: C\$217,401* **2016-2019**

Alperin, J.P., et al. *Assessing the Value of Openness in Faculty Review and Promotion*. Open Society Foundations. *total award: US\$50,000* **2016-2017**

Reilly, K. & Alperin, J.P.. *Engaging Publics in Openness Initiatives*. SIRCA-IDRC. *total award: US\$15,950* **2015-2016**

Larivière, V. et al. (Collaborator). *Open Science: Social Science & Humanities Cyberinfrastructure, Canada Foundation for Innovation (CFI)*. *total award: C\$4,340,315* **2016-2018**

Willinsky, J., Garnett, A. & Alperin, J.P.. *Smarter Scholarly Texts. MediaX (Stanford University)*. *total award: US\$250,000* **2012-2017**

Past

Alperin, J.P. & Nicholson, J. *Incentivizing Open Peer-Review. OpenAire*, *total award: €27,600* **2015-2016**

Alperin, J.P. & Babini, D. *Open Access indicators: Assessing growth and use of OA resources from developing regions. UNESCO*. *total award: US\$50,000* **2013-2014**

Willinsky, J., Fischman, G.E., & Alperin, J.P.. *Quality in the Open Scholarly Communication of Latin America. International Development Research Centre (IDRC)*. *total award: US\$350,000* **2011-2014**

Willinsky, J., Fischman, G.E., & Alperin, J.P.. *Strengthening Scholarly Communication in Latin America. International Development Research Centre (IDRC)*. *total award: US\$50,000* **2007-2009**

Owen, B., Garnett, A., Alperin, J.P., & Stranack, K. *Smarter Texts for Advancing Public Knowledge. Canadian Internet Registration Authority (CIRA)*. *total award: C\$75,000* **2015-2016**

Teaching

Alperin, J.P. *Encouraging and Supporting Discussions Through Online Annotations. The Institute for the Study of Teaching and Learning in the Disciplines (SFU)*. *total award: C\$5,000* **2016**

Alperin, J.P. *Building Foundations for Graduate Studies in Publishing. Dean of Graduate Studies (SFU)*. *total award: C\$5,000* **2016**

Publications

Peer-Reviewed Publications

Reilly, K. & Alperin, J.P. *Intermediation in Open Development: A Knowledge Stewardship Approach. Global Media Journal: Canadian Edition*, 6(1). **2016**

Carvalho Neto, S, Willinsky, J. & Alperin, J.P. Measuring, Rating, Supporting, and Strengthening Open Access Scholarly Publishing in Brazil. *Education Policy Analysis Archives*, 24(54). **2016**



Alperin, J.P. *The Public Impact of Latin America's Approach to Open Access*. Doctoral Dissertation, Stanford University. **2015**



Alperin, J.P. Geographic variation in social media metrics: An analysis of Latin American journal articles, *Aslib Journal of Information Management*, 67(3). **2015**



Garnett, A., Alperin, J.P., Willinsky, J. The Public Knowledge Project XML Publishing Service and meTypeset: Don't call it "Yet Another Word-to-JATS Conversion Kit", *JATS-Con Proceedings 2015*, Bethesda: National Center for Biotechnology Information. **2015**

Alperin, J.P. Brazil's Exception to the World-Class University Movement. *Quality in Higher Education*, 19(2). **2013**



Alperin, J.P., Fischman, G.E., & Willinsky, J. Scholarly Communication Strategies in Latin America's Research Universities. *Educación Superior y Sociedad*, 16(2). **2011**



Fischman, G.E., Alperin, J.P., & Willinsky, J. Visibility and Quality in Spanish-Language Latin American Scholarly Publishing. *Information Technologies & International Development*, 6(4). **2010**



Alperin, J.P., Fischman, G.E., & Willinsky, J. "Open Access and Scholarly Publishing in Latin America: Ten flavours and a few reflections". *Liinc em Revista*, 4. **2008**



Edited Volumes

Alperin, J.P. & Fischman, G.E. (Eds.). *Made in Latin America: Open Access, Scholarly Journals, and Regional Innovations*, Buenos Aires: CLACSO. **2015**



Alperin, J.P., Babini, D., & Fischman, G.E. (Eds.). *Open Access Indicators and Scholarly Communications in Latin America*, Buenos Aires: CLACSO. **2014**



Book Chapters

Shamash, K., Alperin, J.P. & Bordini, A. *Teaching Data Analysis in the Social Sciences: A Case Study with Article Level Metrics*. In Atenas, J. & Havemann, L. (Eds) *Open Data as an Open Education Resource*, London: Open Knowledge Foundation. **2015**



Alperin, J.P. & Fischman, G.E. Scientific Journals Produced in Latin America. In Alperin, J.P. & Fischman, G.E. (eds.) (2015). *Made in Latin America Open Access, Scholarly Journals, and Regional Innovations*, Buenos Aires: CLACSO. **2015**

Fischman, G.E. & Alperin, J.P. About Lights and Shadows: Latin American Scientific Journals. In Alperin, J.P. & Fischman, G.E. (eds.) (2015). *Made in Latin America Open Access, Scholarly Journals, and Regional Innovations*, Buenos Aires: CLACSO. **2015**

Alperin, J.P. Assessing the Growth and Use of Open Access Resources from Developing Regions: The Case of Latin America, Open Access Indicators and Scholarly Communications. In Alperin, J.P., Babini, D., & Fischman, G.E. (eds.) (2014). *Open Access Indicators and Scholarly Communications in Latin America*, Buenos Aires: CLACSO. **2014**

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Fischman, G.E., Alperin, J.P., & Willisnky, J. Old and New Challenges for Scholarly Communications in Spanish. In Cetto, A.M., & Alonso, O. *Quality and Impact of Ibero-American Scientific Journals*. Mexico: UNAM. **2011**

Invited Publications

Alperin, J.P. & Taylor, M. Science without borders: are technology and policy limiting internationalization? *Research Trends*. 37. **2014**

Alperin, J.P. Ask Not What Altmetrics Can Do for You, but What Altmetrics Can Do for Developing Countries. *Bulletin of the American Society for Information Science and Technology*, 39. **2013**

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Willinsky, J. & Alperin, J.P. The Academic Ethics of Open Access to Research and Scholarship. *Ethics and Education*. 6. **2012**

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Other Publications

Nicholson, J. & Alperin, J.P. A brief survey on peer review in scholarly communication. *The Winnower* **2016**

Alperin, J.P. & Bordini, A. How to reach a wider audience for your research. *SciDevNet*. **2015**

Alperin, J.P., Babini, D., Chan, L., Gray, E., Guédon, J.C., Joseph, H., Rodrigues, E., Shearer, K., Vessuri, H. Open Access in Latin America: a Paragon for the Rest of the World, *The Winnower*. **2015**

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Alperin, J.P., Bordini, A., Pouyanne, S. PLOS, Please publish our articles on Wednesdays: A look at altmetrics by day of publication, *The Winnower*. **2015**

 30

Alperin, J.P. South America: Citation databases omit local journals (correspondence), *Nature*. **2014**

 6  15

Alperin, J.P. Altmetrics could enable scholarship from developing countries to receive due recognition. *LSE Impact Blog*. **2014**

Alperin, J.P. Academic Publishing in a Global Context: The Politics and Practices of Publishing in English (book review). *Journal of Scholarly Publishing*, 42 (4), 545-549.

2011



Presentations Invited Presentations

Alperin, J.P. Inherent Tensions in Adopting New Scholarly Practices. *61st Seminar on the Acquisition of Latin American Library Materials*. Charlottesville, USA. **May 9, 2016**

Alperin, J.P. Research is also for non-scholars: Lessons from Latin America. *FORCE16*. Portland, USA **April 19, 2016**



Alperin, J.P. Altmetrics: The Basics, the Research, and the Users. *Beedie Business School, Simon Fraser University*. Vancouver, Canada. **Feb. 10, 2016**

Alperin, J.P. PKP and CrossRef: Two P's in a Cross. *CrossRef Annual General Meeting*. Boston, USA. **Nov. 17, 2015**

Alperin, J.P. The Latin American Open Access Utopia. *OpenCon 2015*. Brussels, Belgium. **Nov. 14, 2015**

Alperin, J.P. Openness in Higher Education: From the Classroom to the Research. *SFU/UBC Open Access Week*. Vancouver, Canada **Oct. 22, 2015**

Alperin, J.P. Do Things Get Better in Scholarly Publishing?. *PKP Scholarly Publishing Conference 2015*. Vancouver, Canada. **Aug. 13, 2015**

Alperin, J.P. Students, Open Access & Libraries. *The SPARC-ACRL Forum on Emerging Issues in Scholarly Communication*. San Francisco, USA. **June 25, 2015**

Alperin, J.P. & Pouyanne, S. The Public Impact of Open Access: A survey of the SciELO research portal. *Advancing Research and Scholarship Conference (ARCSCON)*. Philadelphia, USA. **Apr. 27, 2015**



Alperin, J.P. Special Session: Critical DH (Digital Humanities) Interventions in Scholarly Communications and Publishing. *Modern Language Association Annual Meeting 2015*. Vancouver, Canada. **Jan. 8, 2015**

Lin, J., Alperin, J.P. & Ivimey-Cook, R. Three Publishers' Perspective on Using Altmetrics: PLOS, PKP, and eLife. *NISO Virtual Conference: Transforming Assessment: Alternative Metrics and Other Trends*. Online. **June 18, 2014**

Alperin, J.P. Getting Altmetrics: What and who to consider. *Canadian Association of Learned Journals Annual Meeting*. St. Catherine's, Canada. **May 24, 2014**

Garnett, A. & Alperin, J.P. Return of the Son of Automated Publishing: A Free, Modular Solution for Academic Typesetting. *MediaX: The future of content.* Stanford, USA. **Feb. 5, 2014**

Garnett, A. & Alperin, J.P. A New Solution for XML Publishing. *MediaX 2013 Conference*, Stanford, USA. **Jan. 8, 2013**

Alperin, J.P. Open Access: Latin America Shows us How. *Open Science Summit*. Mountain View, USA. **Oct. 19, 2012**

Alperin, J.P. PKP, Open Access, and Open Source. *Latinoware*. Foz de Iguaçu, Brazil. **Oct. 27, 2009**

Alperin, J.P. Strengthening Scholarly Publications in Latin America. *Quality and Impact of Iberoamerican Journals*. San Jose, Costa Rica. **Oct. 5, 2009**

Alperin, J.P. Scholarly Portals in Latin America. *Scholarly Communications in Africa Programme*. Cape Town, South Africa. **June 10, 2009**



Alperin, J.P., Smecher, A. PKP Experience - Development of Open Source Projects. *CRICS 8*. Rio de Janeiro, Brazil. **Sep. 15, 2008**

Peer-Reviewed Conference Presentations

Alperin, J.P. Moving beyond counts: A method for surveying Twitter users. *Altmetrics15 Workshop, Altmetrics Conference*. Amsterdam, Netherlands. **Oct 9, 2015**

Alperin, J.P. Evolving altmetrics to capture impact outside the academy. *2:AM Altmetrics Conference*. Amsterdam, Netherlands. **Oct. 7, 2015**

Alperin, J.P. Exploring altmetrics in an emerging country context. *Altmetrics14 Workshop, WebScience Conference 2014*. Bloomington, USA. **June 23, 2014**

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Alperin, J.P. What it Means for PKP to Offer Article Level Metrics. *SciELO 15*. Sao Paolo, Brazil. **Oct. 25, 2013**

Alperin, J.P. Are ALMs/Altmetrics Propagating Global Inequality? *Article Level Metrics Workshop 2013*. San Francisco, USA. **Oct. 12, 2013**

Alperin, J.P. Visualizing Article-Level Metrics with d3.js? *Article Level Metrics Workshop 2013*. San Francisco, USA. **Oct. 11, 2013**

Alperin, J.P. The Skewed View from ISI: A Failed Attempt to Measure Regionalization in Latin America. *Latin American Studies Association Congress 2012*. San Francisco, USA. **May 24, 2012**

Alperin, J.P. & Fischman, G.E. Understanding the Challenges Facing Scholarly Communication in Latin America. *55th Annual Conference of the Comparative & International Education Society*. Montreal, Canada. **May 2, 2011**

Awards

Travel Scholarships

:: 2AM Altmetrics Conference / Altmetrics15 Workshop	2015
:: ARCS Conference	2015
:: Stanford University GSE	2012, 2013
:: ALM Workshop	2013, 2014

Fellowships

:: Future of Scholarly Communication and eScholarship Fellow: <i>FORCE11</i>	2013, 2016
:: Haas Centre Graduate Public Service Fellow: <i>Stanford University</i>	2012 - 2013

Student Supervision

Post-doctoral Supervision

:: Kyle Siler	2016 – present
:: Germana Barata	2016 – present

Senior Supervisor

:: Wan, Linlin. <i>Copyleft and creativity</i> . Communications Double Major.	in progress
:: Sellars, Stacey. <i>Non-linear Digital Storytelling in the National Film Board of Canada's Interactive Projects</i> . Master in Publishing. SFU.	in progress
:: Wake-Hyde, Zoë. -. Master in Publishing. SFU.	in progress
:: Oliviera, Joshua. -. Master in Publishing. SFU.	in progress
:: Pouyanne, Sophie. <i>Designing a Non-linear, Academic Web Book with Scalar</i> . Master in Publishing. SFU.	2016
:: Dunlop, Laura. <i>E-Cookbooks: An Analysis of Profitability</i> . Master in Publishing. SFU.	2016
:: Fleischmann, Ariane. <i>Getting SaaS: The Implementation of Magazine Manager at Canada Wide Media</i> . Master in Publishing. SFU.	2015
:: Simas Ferraz, João. <i>Improving Multi-Platform Workflow at Harbour Publishing and Douglas & McIntyre</i> . Master in Publishing. SFU.	2015
:: Soto, Arley. <i>Evaluation of non-core PKP services</i> . International Master in Digital Library Learning, University of Parma.	2015
:: Queitsch, Tilman. <i>Like, Tweet, Read: Exploratory Analyses of Social Media Data as an Indicator for Readership Behaviour in the Newspaper and Periodicals Industries</i> . Master in Publishing. SFU.	2014

Supervisor

:: Firlotte, Molly. <i>An Analysis Of Outreach Strategies In Pursuit. Revisiting The Porthole View: Of Market Expansion</i> . Master in Publishing. SFU.	2016
:: Blom, Sophia. <i>Consistency and Community in The New Quarterly's Bringing the Writer Home: Past and Future</i> . Master in Publishing. SFU.	2015
:: Garby, Taisha. <i>Publishing Translated Works: Examining the Process</i> . Master in Publishing. SFU.	2015
:: Zhang, Summer. <i>The Case Study of the Jinglun Digital Publishing Platform</i> . Master in Publishing. SFU.	2015
:: Ross, Emily. <i>Quiet Content: Digital Publishing Through the Lens of a Startup</i> . Master in Publishing	2015

Professional Service

Board Memberships

:: Steering Committee: <i>Scholarly Publishing and Academic Resources Coalition (SPARC) Steering Committee</i>	2015 - present
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- :: Scientific Academic Advisory Board: *Network of Scholarly Journals from Latin America, Spain, and Portugal (redalyc.org)*, **2014 - present**

Conference Activity

- :: Scientific Committee: *XXI International Conference On Science And Technology Indicators*, Valencia, Spain **2016**
- :: Application Review Team: *OpenCon: The student and early career academic professional conference on Open Access, Open Education, and Open Data*, Brussels, Belgium **2015**
- :: Organizing Committee: *OpenCon: The student and early career academic professional conference on Open Access, Open Education, and Open Data*, Washington, D.C., USA **2014**
- :: Conference Director: *PKP Scholarly Publishing Conference 2013* (250 participants), Mexico City, Mexico **2013**

Editorial Teams

- :: Review Editor, *Scholarly Metrics and Analytics* **2016 - present**
- :: Founding Editorial Team, *Scholarly and Research Communication* **2010 - present**
- :: Technical Editor, *Education Policy Analysis Archives* **2008 - present**

Reviewer

- :: *Publications, Aslib Proceedings, Scientometrics, Scholarly and Research Communication, Palabra Clave, Education Policy Analysis Archives, Revista Facultad de Odontología*

Memberships

- :: SPARC Student Advisory Group, CrossRef DOI Event Tracker Committee, OOO Canada

Departmental Service

- :: Graduate Program Chair **2015 - present**
- :: Open Access Advisory **2014 - present**
- :: Three faculty search committees **2014 - present**
- :: All program committees **2014 - present**

Media Coverage

- :: *CONACYT Prensa*. ¿Cuál es el impacto social de las revistas científicas? **Mar. 2, 2016**
 - :: *Scholarly Kitchen*. Celebrating Five Years of Altmetrics. **Oct. 20, 2015**
 - :: *Times Higher Education*. Part of problem, not solution, warns academic. **Oct. 7, 2015**
 - :: *Foro TV: Fractal*. Científico mundial. **Aug. 13, 2015**
 - :: *PLOS Blogs*. Momentum for Article-Level Metrics: New Uses. **Sept. 21, 2015**
 - :: *OK Cast*. Alperin: Open Access Advocacy. **Nov. 14, 2014**
 - :: *Universia*. Superior al que se registra internacionalmente. **July 29, 2014**
 - :: *SciDev*. Ciencia sudamericana subestimada. **July 21, 2014**
 - :: *Revista FAPESP*. Retweet or Perish. **July 21, 2014**
 - :: *Nature*. Brazil fêtes open-access site. **Oct. 22, 2013**
 - :: *Noticias Universidad de Costa Rica*. Especialista recomienda a investigadores utilizar redes de comunicación. **May 15, 2012**
 - :: *Stanford Daily*. Freeing Knowledge. **Jan. 26, 2011**
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