

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	
Employment	Assistant Professor Simon Fraser University			2014	
Research Interests	scholarly communication	altmetrics	open source		
	open access	higher education	publishing technologies		
	digital media				
Teaching	Seminar Courses PUB802: Technology and the Evolving Forms of Publishing, Graduate link			2015, 2016	
	PUB401: Technology and the Evolving Book, Undergraduate link			2014, 2015	
	Project Courses PUB607: Publishing Technology Project, Graduate link			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	Title	Role	Funder	Total
Understanding Societal Impact of Research through Social Media		Principal Investigator	SSHRC	(Submitted) CA\$285,901	2015
Who Shares Research Articles on Social Media: Piloting New Methods for Micro-Surveying on Twitter		Principal Investigator	SSHRC	(Submitted) CA\$6,875	2015
Incentivizing Open Peer-Review		Principal Investigator	OpenAire	US\$27,600	2015-2016

Engaging Publics in Openness Initiatives	Co-Principal Investigator	SIRCA-IDRC	US\$15,950	2015-2016
Smarter Texts for Advancing Public Knowledge	Co-Investigator	CIRA	CA\$75,000	2015-2016
Open Access indicators: Assessing growth and use of OA resources from developing regions	Principal Investigator	UNESCO	US\$50,000	2013-2014
Smarter Scholarly Texts	Consultant	MediaX (Stanford)	US\$150,000	2012-2016
Quality in the Open Scholarly Communication of Latin America	Co-Investigator	IDRC	US\$350,000	2011-2014
Strengthening Scholarly Communication in Latin America	Co-Investigator	IDRC	US\$50,000	2007-2009

Publications

Edited Volumes

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

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

Select Peer-Reviewed Publications

Carvalho Neto, S, Willinsky, J. & **Alperin, J.P.** Measuring, Rating, Supporting, and Strengthening Open Access Scholarly Publishing in Brazil. *Transinformação*. **submitted**

Alperin, J.P. The Public Impact of Latin America's Approach to Open Access. Doctoral Dissertation, Stanford University. [link](#) [Google Scholar](#) **2015**

Alperin, J.P. Geographic variation in social media metrics: an analysis of Latin American journal articles, *Aslib Journal of Information Management* 67(3). [link](#) doi.org/10.1108/AJIM-12-2014-0176 [Google Scholar](#) **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. [link](#) **2015**

Alperin, J.P. Brazil's Exception to the World-Class University Movement. *Quality in Higher Education*, 19. [link](#) doi.org/10.1080/13538322.2013.802573 [Google Scholar](#) **2013**

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

Fischman, G.E., **Alperin, J.P.**, & Willinsky, J. Visibility and Quality in Spanish-Language Latin American Scholarly Publishing. *Information Technologies & International Development*, 6. [link](#) [Google Scholar](#) **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. [link](#) [Google Scholar](#) **2008**

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. [link doi.org/10.6084/m9.figshare.1590031](https://doi.org/10.6084/m9.figshare.1590031) **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. [link](#) **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. [link](#) **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. [link](#) [Google Scholar](#) **2014**
- 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. [link](#) **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. [link doi.org/10.1002/bult.2013.1720390407](https://doi.org/10.1002/bult.2013.1720390407) [Google Scholar](#) **2013**
- Willinsky, J. & **Alperin, J.P.** The Academic Ethics of Open Access to Research and Scholarship. *Ethics and Education*. 6. [link doi.org/10.1080/17449642.2011.632716](https://doi.org/10.1080/17449642.2011.632716) [Google Scholar](#) **2012**
- Other Publications
- Alperin, J.P.** & Bordini, A. How to reach a wider audience for your research. *SciDevNet*. [link](#) **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*. [link doi.org/10.15200/winn.143982.27959](https://doi.org/10.15200/winn.143982.27959) **2015**
- Alperin, J.P.**, Bordini, A., Pouyanne, S. PLOS, Please publish our articles on Wednesdays: A look at altmetrics by day of publication, *The Winnower*. [link doi.org/10.15200/winn.142972.29198](https://doi.org/10.15200/winn.142972.29198) **2015**
- Alperin, J.P.** South America: Citation databases omit local journals, *Nature*. doi.org/10.1038/511155c [Google Scholar](#) **2014**
- Alperin, J.P.** Altmetrics could enable scholarship from developing countries to receive due recognition. *LSE Impact Blog*. [link](#) **2014**
- Alperin, J.P.** Academic Publishing in a Global Context: The Politics and Practices of Publishing in English. *Journal of Scholarly Publishing*, 42 (4), 545-549. doi.org/10.1353/scp.2011.0034 **2011**
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Presentations

Invited Presentations

- Alperin, J.P.** PKP and CrossRef: Two P's in a Cross. *CrossRef Annual General Meeting*. Boston, USA. [slides](#) **Nov. 17, 2015**
- Alperin, J.P.** The Latin American Open Access Utopia. *OpenCon 2015*. Brussels, Belgium. [video](#) [slides](#) **Nov. 14, 2015**
- Alperin, J.P.** Openness in Higher Education: From the Classroom to the Research. *SFU/UBC Open Access Week*. Vancouver, Canada [link](#) [slides](#) **Oct. 22, 2015**
- Alperin, J.P.** Do Things Get Better in Scholarly Publishing?. *PKP Scholarly Publishing Conference 2015*. Vancouver, Canada. [video](#) **Aug. 13, 2015**
- Alperin, J.P.** Students, Open Access & Libraries. *The SPARC-ACRL Forum on Emerging Issues in Scholarly Communication*. San Francisco, USA. [link](#) **June 25, 2015**
- Alperin, J.P.** The Public Impact of Open Access: A survey of the SciELO research portal. *Advancing Research and Scholarship Conference (ARCSCon)*. Philadelphia, USA. [link](#) doi.org/10.6084/m9.figshare.1391771 **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. [link](#) **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. [video](#) **Feb. 5, 2014**
- Garnett, A. & **Alperin, J.P.** A New Solution for XML Publishing. *MediaX 2013 Conference*, Stanford, USA. [video](#) **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.**, Smecher, A. PKP Experience - Development of Open Source Projects. *CRICS 8*. Rio de Janeiro, Brazil. **Sep. 15, 2008**

Conference Presentations

- Alperin, J.P.** Moving beyond counts: A method for surveying Twitter users. *Altmetrics15 Workshop, Altmetrics Conference*. Amsterdam, Netherlands. [link](#) **Oct 9, 2015**
- Alperin, J.P.** Evolving altmetrics to capture impact outside the academy. *2:AM Altmetrics Conference*. Amsterdam, Netherlands. [slides](#) **Oct. 7, 2015**

- Alperin, J.P.** Exploring altmetrics in an emerging country context. *Altmetrics14 Workshop, WebScience Conference 2014*. Bloomington, USA. [link](#) [slides](#) doi.org/10.6084/m9.figshare.1041797 **June 23, 2014**
- Alperin, J.P.** What it Means for PKP to Offer Article Level Metrics. *SciELO 15*. Sao Paolo, Brazil. [slides](#) **Oct. 25, 2013**
- Alperin, J.P.** Are ALMs/Altmetrics Propagating Global Inequality? *Article Level Metrics Workshop 2013*. San Francisco, USA. [link](#) [slides](#) **Oct. 12, 2013**
- Alperin, J.P.** Visualizing Article-Level Metrics with d3.js? *Article Level Metrics Workshop 2013*. San Francisco, USA. [link](#) [slides](#) **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**

Student Supervision

- Senior Supervisor**
- Pouyanne, Sophie. *Designing a Non-linear, Academic Web Book with Scalar*. Master in Publishing. SFU. **2016**
- Dunlop, Laura. *E-Cookbooks: An Analysis of Profitability*. Master in Publishing. SFU. **2016**
- Fleischmann, Ariane. *Getting SaaS: The Implementation of Magazine Manager at Canada Wide Media*. Master in Publishing. SFU. **2015**
- Simas Ferraz, João. *Improving Multi-Platform Workflow at Harbour Publishing and Douglas & McIntyre*. Master in Publishing. SFU. **2015**
- Soto, Arley. *Evaluation of non-core PKP services*. International Master in Digital Library Learning, University of Parma. **2015**
- Queitsch, Tilman. *Like, Tweet, Read: Exploratory Analyses of Social Media Data as an Indicator for Readership Behaviour in the Newspaper and Periodicals Industries*. Master in Publishing. SFU. **2014**
- Supervisor**
- Blom, Sophia. *Consistency and Community in The New Quarterly's Bringing the Writer Home: Past and Future*. Master in Publishing. SFU. **2015**
- Garby, Taisha. *Publishing Translated Works: Examining the Process*. Master in Publishing. SFU. **2015**
- Zhang, Summer. *The Case Study of the Jinglun Digital Publishing Platform*. Master in Publishing. SFU. **2015**
- Ross, Emily. *Quiet Content: Digital Publishing Through the Lens of a Startup*. Master in Publishing **2015**

Professional Activities

- Research Associate, *Public Knowledge Project* **2007 - present**
- Chief Academic, *The Winnower*

Professional Service

Board Memberships

Steering Committee: *Scholarly Publishing and Academic Resources Coalition (SPARC) Steering Committee* **2015 - present**

Scientific Academic Advisory Board: *Redalyc, Biblioteca Digital CTS Iberoamericana* **2014 - present**

Conference Activities

Application Review Team: *OpenCon: The student and early career academic professional conference on Open Access, Open Education, and Open Data* **2015**

Organizing Committee: *OpenCon: The student and early career academic professional conference on Open Access, Open Education, and Open Data* **2014**

Conference Director: *PKP Scholarly Publishing Conference 2013, Mexico City, Mexico (250 participants)* **2013**

Editorial Teams

Founding Editorial Team, *Scholarly and Research Communication* **2010 - present**

Technical Editor, *Education Policy Analysis Archives* **2008 - present**

Reviewer

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

Departmental Service

Graduate Program Chair **2015 - present**

Open Access Advisory **2015 - present**

Undergraduate Program **2014 - present**

two faculty search committees **2014 - 2016**

Graduate Program **2014 - 2015**

Media Coverage

Scholarly Kitchen. Celebrating Five Years of Altmetrics. [link](#) **Oct. 20, 2015**

Times Higher Education. Part of problem, not solution, warns academic. [link](#) **Oct. 7, 2015**

Foro TV: Fractal. Científico mundial. [link](#) **Aug. 13, 2015**

PLOS Blogs. Momentum for Article-Level Metrics: New Uses. [link](#) **Sept. 21, 2015**

OK Cast. Alperin: Open Access Advocacy. [link](#) **Nov. 14, 2014**

Universia. Superior al que se registra internacionalmente. [link](#) **July 29, 2014**

SciDev. Ciencia sudamericana subestimada. [link](#) **July 21, 2014**

Revista FAPESP. Retweet or Perish. [link](#) **July 21, 2014**

<i>Nature</i> . Brazil fêtes open-access site. link	Oct. 22, 2013
<i>Noticias Universidad de Costa Rica</i> . Especialista recomienda a investigadores utilizar redes de comunicación. link	May 15, 2012
<i>Stanford Daily</i> . Freeing Knowledge. link	Jan. 26, 2011

Awards

Travel Scholarships	
2AM Altmetrics Conference	2015
ARCS Conference	2015
Stanford University GSE	2012, 2013
ALM Workshop	2013, 2014
FORCE11	2013
Fellowships	
Haas Centre Graduate Public Service Fellow: <i>Stanford University</i>)	2012 - 2013