LUIS FELIPE ALVAREZ LEÓN

Curriculum Vitae

Assistant Professor of Geography

Department of Geography, Dartmouth College

Hanover, New Hampshire, 03755

email: Luis.F.Alvarez.Leon@dartmouth.edu | web: www.lfal.org | twitter: @lfalvarezleon

ACADEMIC APPOINTMENTS

Dartmouth College, Hanover, NH

2018-present

Department of Geography

Assistant Professor of Geography

Clark University, Worcester, MA

2018

Graduate School of Geography

Visiting Assistant Professor of Urban and Economic Geography

University of Southern California, Los Angeles, CA

2016-2018

Sol Price Center for Social Innovation, Sol Price School of Public Policy

Postdoctoral Scholar

EDUCATION

University of California, Los Angeles

2016

Ph.D. in Geography (Focus on Economic Geography)

Dissertation: Assembling Digital Economies: Geographic Information Markets and Intellectual

Property Regimes in the United States and the European Union **♥**★

Advisors: Allen J. Scott & Eric S. Sheppard

♦ Awarded the 2017 Best Dissertation in Economic Geography by the

American Association of Geographers Economic Geography Specialty Group

★Selected as UCLA's single nomination for the 2016-17 Council of Graduate Schools/ProQuest

Distinguished Dissertation Award in Social Sciences

University of California, Los Angeles

2011

M.A. in Geography

Thesis: Uploading Hollywood: A Digital Economic Geography of Film Distribution

Advisor: Allen J. Scott

UNAM, National University, México

2009

B.A. Hons. in English. Concentration in Critical Theory

ADDITIONAL TRAINING

Oxford Internet Institute Summer Doctoral Program

July 2015

University of Oxford

Oxford, UK

Summer Institute in Economic Geography

July 2014

University of British Columbia & University of Frankfurt

Frankfurt, Germany

Diploma in Digital Methods

July 2012

Digital Methods Initiative Summer School, University of Amsterdam

Amsterdam, Netherlands

Diploma in GIS and Remote Sensing

May 2009

UNAM, National University, México, Faculty of Science

México City, México

Diploma in Cultural Policy and Management

17, Institute for Critical Studies

December 2008

México City, México

Diploma in Regional Development

UNAM, National University, México, Institute for Economic Research

November 2008 México City, México

FIELDS OF INTEREST

Economic Geography, Geospatial Data, Information and Communication Technologies,

Digital Economy, Digital Infrastructure, Intellectual Property, Internet Governance, Information Policy, Geopolitics, Variegated Capitalism

Areas: North America (United States, Canada, México), European Union

TECHNICAL STRENGTHS

- Geographic Information Systems Quantum GIS, ArcGIS

- Online Education Platforms Moodle, Zoom, BlackBoard Collaborate

- Statistical Packages R (packages: sf, raster, sp, igraph, rqdap, statnet,

ggplot2, dplyr & tidyverse, etc.), DataDesk

- Visualization Tableau

- **Software** Microsoft Word, Excel, Power Point, Keynote, LaTeX

- Grant Proposals Writing, Planning, Teaching

- Open Data Platforms Conceptual Design, Architecture, & Project Management

PUBLICATIONS

Peer-reviewed publications

12. Alvarez León, L.F. (2019). "Eyes on the Road: Surveillance Logics in the Autonomous Vehicle Economy". Invited submission to D. Murakami Wood & T. Monahan (Eds.). Special Issue of Surveillance & Society.

[SJR Indicator: 0.997 (2017); H Index: 36 (2017)] Forthcoming.

- 11. Alvarez León, L.F. (2019). "How cars became mobile spatial media: A geographical political economy of onboard navigation". Invited Submission for J. Frith & D. Özkul (Eds.). "Mobile Media Beyond Mobile Phones" [Special Issue]. *Mobile Media & Communication*. [SSCI Journal Impact Factor: 1.622 (2017); H Index: 15 (2017)] Forthcoming.
- 10. Alvarez León, L.F. (2018). "Counter-mapping the Spaces of Autonomous Driving". Invited article for J. Thatcher & C. Dalton (Eds.). New Perspectives on Critical Cartography. [Special Issue]. Cartographic Perspectives.

[SJR Indicator: 0.229 (2017); H Index: 10 (2017)]

Pre-published online: http://cartographicperspectives.org/index.php/journal/article/view/1450.

9. Alvarez León, L.F., Christophers, B., & Yu, L. (Eds.), (2018). "Introduction". In L.F. Alvarez León, B. Christophers, and L. Yu (Eds.), The Spatial Constitution of Markets [Special Issue]. *Economic Geography.* 94, 3. 211-216.

[SSCI Journal Impact Factor: 6.438 (2017); H Index: 71 (2017)]

DOI: https://doi.org/10.1080%2F00130095.2018.1441710.

8. **Alvarez León, L.F.** (2018). "A blueprint for market construction? Spatial data infrastructure(s), interoperability, and the EU Digital Single Market". *Geoforum.* 92. 45-57.

[SSCI Journal Impact Factor: 2.566 (2017); H Index: 90 (2017)]

DOI: https://doi.org/10.1016%2Fj.geoforum.2018.03.013.

7. **Alvarez León, L.F.** & Quinn, S. (2018). "The Value of Crowdsourced Street-Level Imagery: Examining the Shifting Property Regimes of OpenStreetCam and Mapillary". *GeoJournal*. March. 1-20.

[SJR Indicator: 0.503 (2017); H Index: 54 (2017)] DOI: https://doi.org/10.1007%2Fs10708-018-9865-4.

- 6. Alvarez León, L.F. (2018). "Information Policy Regimes and the Spatial Constitution of Digital Geographic Information Markets". In L.F. Alvarez León, B. Christophers, and L. Yu (Eds.), The Spatial Constitution of Markets [Special Issue]. Economic Geography. 94, 3. 217-237. [SSCI Journal Impact Factor: 6.438 (2017); H Index: 71 (2017)] DOI: https://doi.org/10.1080%2F00130095.2017.1388161.
- 5. **Alvarez León, L.F.** (2017). "The Political Economy of Spatial Data Infrastructures". In S. Coetzee, F.J. Behr, A. Cooper et al. (Eds.), Spatial Data Infrastructures (SDI), Standards, Open Data and Open Source Software [Special Issue]. *The International Journal of Cartography*. November, 1-19.

DOI: https://doi.org/10.1080%2F23729333.2017.1371475.

4. **Alvarez León, L.F.** & Gleason, C.J. (2017). "Production, Property, and the Construction of Remote Sensing Data". *Annals of the American Association of Geographers*, Methods, Models, and GIS Section. 107(5), September, 1-15.

[SSCI Journal Impact Factor: 2.097 (2017); H Index: 96 (2017)]

DOI: https://doi.org/10.1080%2F24694452.2017.1293498.

- 3. Alvarez León, L.F. (2016). "Property Regimes and the Commodification of Geographic Information: an Examination of Google Street View". In A. Leszczynski & J. Crampton (Eds.). Spatial Big Data and Everyday Life [Special issue]. Big Data & Society. July-December, 1-13. DOI: https://doi.org/10.1177%2F2053951716637885.
- 2. **Alvarez León, L.F.** (2015). "The Digital Economy and Variegated Capitalism". *Canadian Journal of Communication*. 40(4), 637-654.

[SJR Indicator: 0.12 (2017); H Index: 2 (2017)]

URL: http://cjc-online.ca/index.php/journal/article/view/2952/2670.

- \bigstar Winner of the 2015 UCLA Geography Department Graduate Student Publication Award.
- 1. León-Manríquez, J.L., and **Alvarez, L.F.** (2014). "Mao's steps in Monroe's backyard: towards a United States-China hegemonic struggle in Latin America?" [Special issue]. *Revista Brasileira de Política Internacional.* 57(spe), 9-27.

[SSCI Journal Impact Factor: 0.906 (2017); H Index: 11 (2017)]

DOI: https://doi.org/10.1590%2F0034-7329201400202.

Book chapters

- 6. Alvarez León, L.F. (2018). "The emergence of Netflix and the new digital economic geography of Hollywood". In A.S. Buck & T. Plothe, (Eds.). Netflix at the Nexus: Content, Practice, and Production in the Age of Streaming Television. Bern, Switzerland: Peter Lang. Forthcoming.
- 5. León-Manríquez, J.L. & **Alvarez León, L.F.** (2018). "The geography of Mexico's integration in the Pacific and the long shadow of NAFTA". In S. Kochi & P. De Lombaerde (Eds.), *Volume on regionalism in Asia Pacific and Latin America*. United Nations University Series on Regionalism. Abingdon, UK: Routledge. **Forthcoming**.
- 4. **Alvarez León, L.F.** (2017). "Researching the Property Regimes of Geographic Information". *SAGE Research Methods Cases.* Thousand Oaks, CA: SAGE.

URL: http://methods.sagepub.com/case/researching-the-property-regimes-of-digital-information.

3. Ashraf, C. & **Alvarez León, L.F.** (2016). "The Logics and Territorialities of Geoblocking". In R. Lobato & J. Meese (Eds.), *Geoblocking and Global Video Culture*, 42-53. Amsterdam: Institute of Networked Cultures.

URL: http://networkcultures.org/wp-content/uploads/2016/01/TOD18-Geoblocking-Final1.pdf.

- Alvarez León, L.F. (2015). "Copyrights". In F. Wherry & J. Schor. (Eds.), The SAGE Encyclopedia of Economics and Society, 458-460. Thousand Oaks, CA: SAGE. DOI: http://dx.doi.org/10.4135/9781452206905.n181.
- 1. Alvarez León, L.F. (2015). "Fair Use". In F. Wherry & J. Schor. (Eds.), The SAGE Encyclopedia of Economics and Society, 669-670. Thousand Oaks, CA: SAGE. DOI: http://dx.doi.org/10.4135/9781452206905.n265.

Edited volumes

 L.F. Alvarez León, B. Christophers, & L. Yu (Eds.), (2018). The Spatial Constitution of Markets. [Special Issue]. *Economic Geography*.
 [SSCI Journal Impact Factor: 6.438 (2017); H Index: 71 (2017)]

Book reviews

- Alvarez León, L.F. (2018). Review: "Economic Geography. A Critical Introduction. Trevor J. Barnes and Brett Christophers". Economic Geography. 94(5).
 [SSCI Journal Impact Factor: 6.438 (2017); H Index: 71 (2017)]
 DOI: https://doi.org/10.1080%2F00130095.2018.1505428.
- 2. **Alvarez León, L.F.** (2017). "Architectures of the Information Age". Review essay of *Information Doesn't Want to be Free* by Corey Doctorow and *Interop* by John Palfrey and Urs Gasser. *Journal of Cultural Economy.* 10(2), 217-222.

[SSCI Journal Impact Factor: 0.944 (2017); H Index: 18 (2017)] DOI: https://doi.org/10.1080%2F17530350.2016.1242432.

1. Alvarez León, L.F. (2016). Review: "Society & the Internet. Mark Graham and William H. Dutton (Eds.)". Environment and Planning B: Planning and Design. November 15, 1-2. [SSCI Journal Impact Factor: 2.046 (2017); H Index: 74 (2017)] DOI: https://doi.org/10.1177%2F0265813516677110.

UNDER REVIEW

- 7. Tarr, A. & Alvarez León, L.F. "Will Review for Points: The Unpaid Affective Labor of Place-making for Google's *Local Guides*". Feminist Review. Minor Revisions.
- 6. **Alvarez León, L.F.** & Rosen, J. "Technology as Ideology in Urban Governance". Invited Submission for L. Bian (Ed.). "Smart Spaces and Places", Special Issue of *Annals of the American Association of Geographers*. **Revise & Resubmit**.
- 5. Alvarez León, L.F. (2018). "Engineering the Mechanism / Repairing the Robot: Artificial Intelligence at the Intersection of Education and Industry". Peer-reviewed chapter for T. Jules & F. Salajan (Eds.). The Educational Intelligent Economy. International Perspectives on Education and Society (IPES). Emerald Publishing. Revise & Resubmit.
- 4. Quinn, S. & **Alvarez León, L.F.** "Every Single Street? Rethinking Full Coverage Across Street-Level Imagery Platforms". *Transactions in GIS*. **Revise & Resubmit**.
- 3. Alvarez León, L.F. "Satellite revolutions: the changing political economy of remote sensing". Invited Submission for J.E. Goldstein & E. Nost (Eds.). The Nature of Data: Infrastructures, Environments, Politics. University of Nebraska Press.

- 2. **Alvarez León, L.F.** & Aoyama, Y. "From informatization to autonomization: the evolution of the autonomous vehicle market". *Journal of Economic Geography*.
- 1. **Alvarez León, L.F.** (2018). "Automation". Invited chapter for A. Kobayashi et al (Eds.). *International Encyclopedia of Human Geography, 2nd Edition*.

IN PREPARATION

- 3. Rosen, J., **Alvarez León, L.F.**, De Gregorio, S. & Choi, J.H. (2018). "Theoretical distance and bounded measurement in the development of composite indicators". For submission to *Sociological Theory*.
- 2. Choi, J.H., **Alvarez León, L.F.**, & Rosen, J. "How Does Agglomeration Shape Youth Opportunity Across the Urban/Rural Divide? Evidence from the Los Angeles Region".
- 1. **Alvarez León, L.F.** "Intellectual Property, interoperability and the construction of a geographic information market in the United States".

DIGITAL PLATFORMS

1. "Neighborhood Data for Social Change". (2017). USC Sol Price Center for Social Innovation. First collaborative mapping, visualization, and storytelling open data platform focused on the neighborhoods of Los Angeles, CA. Conceptual architecture, implementation, and team leadership. URL: https://socialinnovation.usc.edu/special-initiatives/neighborhood-data-for-social-change/

GRANTS, AWARDS & RECOGNITIONS

University of Frankfurt, Germany

Walter and Constance Burke Research Initiation Award Dartmouth College Faculty of Arts and Sciences	I	2018 \$12,500 USD
Best Dissertation in Economic Geography American Association of Geographers, Economic Geography Spe	cialty Group	2017 \$500 USD
$ \begin{array}{c} \textbf{Postdoctoral Research Fellowship} \\ \textit{USC-CONACYT} \end{array} $		2016-2018 \$136,000 USD
Dissertation selected as UCLA's single nomination for t 2016-17 CGS/ProQuest Distinguished Dissertation Awa UCLA Department of Geography, UCLA Vice Provost/Dean		ces 2016
First Place, UCLA Kurnitz Writing Award UCLA Dashew Center for International Students and Scholars		2016 \$2,500 USD
Princeton CITP and University of Vienna Doctoral Wo University of Vienna, Austria ➤ Selected Participant	rkshop (declined)	2016
Dissertation Year Fellowship UCLA Graduate Division	2015-2016 \$20,500 USD plus tuition and fees	
$ \begin{array}{c} \textbf{CONACYT-UC MEXUS Doctoral Grant} \\ CONACYT \ \& \ UC \ MEXUS \end{array} $	2011-2016 \$60,000 USD plus tuition and fees	
Graduate Student Publication Award UCLA Department of Geography		2015 \$200 USD
Summer Institute in Economic Geography		2014

\$250 USD

AAG Economic Geography Specialty Group Travel Award

2014

Association of American Geographers

\$250 USD

CIBER Summer Doctoral Institute (declined)

2013

George Washington University, Washington D.C.

> Selected Participant

Honorable Mention, UCLA Kurnitz Writing Award

2013

UCLA Dashew Center for International Students and Scholars

Fulbright-Garcia Robles Fellowship

2009-2012

Mexico-U.S. Commission for Educational and Cultural Exchange

\$45,000 USD plus tuition

UCLA Graduate Division Award

2009-2010

 $UCLA\ Graduate\ Division$

\$49,351 USD in tuition and fees

PRESENTATIONS

19. Association of American Geographers Annual Meeting

April 2019

Washington, DC

➤ Co-organizer (with Jim Thatcher, University of Washington, Tacoma)

Session: "Digital Enclosures"

18. Hofstra University Mu Kappa Geography Honors Society Induction Long Island, NY

May 2018

➤ Invited Keynote Speaker: "From Streetscapes to Navigable Landscapes: Crowdsourcing and

17. Association of American Geographers Annual Meeting

April 2018

New Orleans, LA

> Presenter: "Counter-mapping the spaces of autonomous driving"

Session: "Geographies of Urban Automation II: Transport and infrastructure"

➤ Panelist. Session: "Flying High, Laying Low: Talking Methods for Financial Economies"

16. AAG Digital Geographies Specialty Group

Contesting the Spaces of Autonomous Driving"

April 2018

New Orleans, LA

➤ Co-Organizer: "More than Critical, More than GIS Workshop". Organizers (alphabetically): Luis Alvarez León, Clark University; Craig Dalton, Hofstra University; Rina Ghose, University of Wisconsin - Milwaukee; Jack Gieseking, Trinity College; Liz Mason-Deese, George Mason University; Eric Nost, University of Wisconsin - Madison; Jim Thatcher, University of Washington Tacoma; Clancy Wilmott, University of Manchester; Matthew Wilson, University of Kentucky.

15. Clark University Graduate School of Geography Colloquium Series Worcester, MA

March 2018

➤ Invited Colloquium Speaker: "Virtual landscapes and automated spaces: commodification and contestation in the (geospatial) digital economy"

14. Association for Public Policy Analysis & Management

November 2017

Chicago, IL

"Opportunity Youth: Different Location, Different Opportunity?"

Session: "Measuring Neighborhood Opportunity"

13. Association of American Geographers Annual Meeting Boston, MA

April 2017

> Presenter: "Automating Space: Artificial Intelligence, Autonomous Driving, and the

New Political Economy of Mapping in the 21st Century"

Session: "Digital \\Human \\Labour 3: The Algorithmic Labour of Being"

➤ Discussant. Session: "Information geographies: Social dimensions of Web 2.0 cartographies"

12. Association of American Geographers Annual Meeting

April 2016

San Francisco, CA

"Institutional Logics of Deployment and the Paradoxes of Open Data"

Panelist. Session: "Disrupt Geo 1: new ideas from the front lines of maps, mobile, and big data"

11. First International Conference on Anticipation

November 2015

Università degli Studi di Trento, Trento, Italy

"The technological singularity and the political imaginaries of automation"

10. Cosmopolis Centre for Urban Research

September 2015

Vrije Universiteit Brussel, Department of Geography, Brussels, Belgium

➤ Invited Lecture: "Intellectual Property Regimes and the Spatial Constitution of Geographic Information Markets"

9. Fourth Global Conference on Economic Geography

August 2015

University of Oxford, Oxford, UK

"Intellectual Property Regimes and the Spatial Constitution of Geographic Information Markets"

8. Oxford Internet Institute, Summer Doctoral Programme

July 2015

University of Oxford, Oxford, UK

"What Makes a Map and Who Owns it? Property Regimes and Commodification in the Geoweb"

7. Association of American Geographers Annual Meeting

April 2015

Chicago, IL

➤ Presenter: "What Makes a Map and Who Owns it? Property Regimes and Commodification in the Geoweb"

> Chair, co-organizer and presenter. Session: "The Spatial Constitution of Markets"

6. Association of American Geographers Annual Meeting

April 2013

Los Angeles, CA

"The Territorial Dimension of the Internet"

5. Association of American Geographers Annual Meeting

April 2013

New York City, NY

"Cloudy Skies Ahead. How the Internet is Transforming the Space-Economy"

4. Los Angeles Geographical Society

May 2011

L.A. City College, Los Angeles, CA

"The Digital Economic Geography of Hollywood"

3. Internet Geographies Course. Prof. Yuko Aoyama

Dept. of Geography, Clark University, Worcester, MA

Guest lecture: "Internet Distribution, Regulation & Geography"

2. Association of American Geographers Annual Meeting

April 2011

November 2011

Seattle, WA

"The Digital Economic Geography of Hollywood"

1. Spaces and Flows Conference

December 2010

UCLA, Los Angeles, CA

"Uploading Hollywood"

ACADEMIC SERVICE AND PEER REVIEW

Peer-reviewed Journals

- Annals of the American Association of Geographers (2018, 2019)
- Big Data & Society (2018)
- Geoforum (2018)
- International Journal of Geographic Information Science (2018)
- Political Geography (2018)
- Progress in Human Geography (2018)
- Regional Studies (2018)
- Revista Brasileira de Política Internacional (2017)
- Surveillance & Society (2018)

Academic Publishers

• SAGE Publications Inc. (Research Methods, Statistics & Evaluation) (2016)

Professional Associations

• Association of Internet Researchers

LANGUAGES

• Spanish (Native)

• English (Native Proficiency)

IELTS score: 8/9 (2008)

TOEFL score: 114/120 (2008)

• French, Portuguese, Italian (Basic Reading)

ACADEMIC ADVISING

• Master's Thesis

2. Brenna Robeson

Exp. May 2019

Clark University, School of International Development, Community, and Environment, M.A. in Community Development and Planning (External Advisor)

"Using Critical GIS to Reimagine Food Deserts in Worcester, MA"

1. Will Heikes May 2018

Clark University, Graduate School of Geography, M.S. in Geographic Information Science (Committee Member)

"Dónde está Mi Gente? An analysis of Spanish-language music awareness using tweets in the United States"

• Undergraduate Thesis

1. Nathan Bram May 2018

Clark University, B.A. in Geography (Reader)

"Redevelopment in Haifa: mitigating interests in a "mixed" city"

• Undergraduate Capstone Projects

1. Isabelle Costa May 2018

Clark University, B.A. in Geography (Advisor)

"Global Governance and E-Waste in Ghana: Unpacking the Narratives of Toxic Trade and Resource Recovery"

TEACHING

Clark University Graduate School of Geography, Worcester, MA

2018

Visiting Assistant Professor of Urban-Economic Geography

Designing and teaching geography courses at Undergraduate and Graduate levels. Department advisor to first-year students.

Courses taught at the Clark University Graduate School of Geography:

• GEOG 257/357 – Internet Geographies (2018)

Instructor

Upper Division & Graduate course exploring the geographical dimensions, as well as the political, economic, and social impacts of the Internet.

• GEOG 286/386 – Critical GIS with R (2018)

Instructor

Upper Division & Graduate course integrating a Critical GIS seminar component with a lab focused on acquiring the necessary skills to use R as a Geographic Information System, in order to develop a critically informed geospatial practice.

University of California, Los Angeles, CA

2010-2016

Lecturer, full instructor, teaching fellow, teaching associate & teaching assistant

Extensive experience teaching and designing in-person, hybrid and online courses in a wide range of subfields in Human Geography, Geographic Information Systems and Global Studies.

Team leader in the redesign of the Geographic Information Science Program at UCLA coordinated by Prof. Michael Shin towards hybrid, open source and fully online capabilities. This was a pioneering project in the University of California which allowed cross-campus enrollment and was recognized by the University of California Office of the President with the Innovative Learning Technology Initiative Grant.

Courses taught at the UCLA Department of Geography:

• GEOG 184 – California Geography (2016) *Lecturer*

Upper Division class integrating physical, political, economic, and social geographies of California.

• GEOG 7 – Introduction to Geographic Information Systems (2013-2015)

Full Instructor (Summer 2014), Teaching Fellow (2013-2015)

In Summer 2014 I taught the first-ever hybrid (online + in-person) and open-source GIS summer course at UCLA. I was part of the team that developed this course during 2013 led by Prof. Michael Shin.

• GEOG 3 – Cultural Geography (2014)

Full Instructor (Summer)

Developed an original course focused on the history and theory of cartography, along with the evolution of mapping technologies to illuminate the construction of key concepts in cultural and political geography.

- GEOG 167 Cartography (2014) Teaching Fellow
- GEOG 4 Globalization: Regional Development and the World Economy (2012, 2013) Full Instructor (Summer 2013), Teaching Assistant (2012)
 In Summer 2014 I developed an original course centered on the analysis of global trends through the close study of transnational firm networks, national and international politics and trade policies.
- GEOG 5 People and Earth's Ecosystems (2011, 2013) Teaching Assistant (2011), Teaching Fellow (2013)
- GEOG 2 Biodiversity in a Changing World (2011, 2012) Teaching Assistant

Courses taught at the UCLA Global Studies Program:

• Global Studies 1 – Globalization (2013)

Full Instructor (Summer)

I developed this course by expanding the material produced for GEOG 4 (Globalization) to discuss in greater depth the production cycles of global capitalism, the role of the state and the increasingly salient role of non-state actors such as social movements.

Courses taught at the UCLA Academic Advancement Program:

• GEOG 3 – Cultural Geography (2012, 2013) Teaching Fellow (Summer)

MEDIA COVERAGE

Digital Journal

March 3, 2019

"Study: Who will control the data for autonomous vehicles?

 $\cdot \ http://www.digitaljournal.com/tech-and-science/technology/study-who-will-control-the-data-for-autonomous-vehicles/article/544480$

The Dartmouth February 28, 2019

"Geography professor Luis Alvarez León studies self-driving cars"

- · http://www.thedartmouth.com/article/2019/02/self-driving-cars-study
- https://issuu.com/thednewspaper/docs/the_dartmouth_2_28_19

EurekaAlert! The Global Source for Science News

February 05, 2019

"Self-driving cars and geospatial data: Who holds the keys?"

· https://www.eurekalert.org/pub_releases/2019-02/dc-sc020519.php

USC Price Sol School for Public Policy

November 2, 2017

"Price CSI launches data platform to help communities promote better quality of life"

 $\cdot\ https://priceschool.usc.edu/price-csi-launches-data-platform-to-help-communities-promote-better-quality-of-life/$

LA Thrives

November, 2017

"Whats Happening Now in LA County and Beyond"

· https://www.lathrives.org/nov_2017

KCET City Rising October 30, 2017

"Curating Data to Spark Community Engagement in Los Angeles"

· https://www.kcet.org/shows/city-rising/curating-data-to-spark-community-engagement-in-los-angeles

USC Price Sol School for Public Policy

June 5, 2017

"FORWARD LA: Neighborhood Data for Social Change Demonstration"

· https://www.youtube.com/watch?v=r-TR_VUjI0k

Gaceta UNAM May 5, 2017

"GALARDÓN DE GEOGRAFÍA SOBRE EL MERCADO GLOBAL"

 $\cdot\ http://www.gaceta.unam.mx/20170525/galardon-de-geografia-sobre-el-mercado-global/$

ADN 40 May 5, 2017

"Mexicano es premiado en EU por mejor tesis doctoral"

 $\cdot\ https://www.adn40.mx/noticia/cultura/nota/2017-05-05-19-20/mexicano-es-premiado-en-eu-por-mejor-tesis-doctoral/$

Quadratín CDMX April 20, 2017

"Mexicano es premiado en EU por mejor tesis doctoral"

· https://mexico.quadratin.com.mx/premian-eu-tesis-doctoral-mexicano/

El Universal April 28, 2017

"La relacin Mxico-EU va ms all de gobiernos"

 $\cdot \ https://www.eluniversal.com.mx/articulo/nacion/sociedad/2017/04/28/la-relacion-mexico-eu-va-mas-allade-gobiernos$

ElBigData April 16, 2017

"Mexicano es premiado en EU por mejor tesis doctoral"

• https://mexico.quadratin.com.mx/premian-eu-tesis-doctoral-mexicano/

Harmonía.la April 24, 2017

"Mexicano es premiado en EU por mejor tesis doctoral"

· https://mexico.quadratin.com.mx/premian-eu-tesis-doctoral-mexicano/