

## **ELISABETH J. SEDANO, J.D., Ph.D.**

University of Southern California  
Spatial Sciences Institute  
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### **APPOINTMENT**

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Lecturer, Spatial Sciences Institute, University of Southern California, 2014 - present

### **EDUCATION**

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Ph.D., Geography, University of Southern California, 2014

Dissertation: "Consuming Landscape, Consuming Machine: State, Capital, and Outdoor Advertising in Los Angeles"

J.D., University of California at Berkeley School of Law, 1997

Article Editor, *Berkeley Women's Law Journal*

A.B., Anthropology, Harvard College, 1993

Thesis: "Voices of Blame in Domestic Violence Courtrooms of Los Angeles"  
Editor, *Harvard Lampoon*

### **PUBLICATIONS**

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#### **Refereed Journal Articles**

**Sedano, E. J.** 2016. "Sensor'ship and spatial data quality: Lessons from VGI on the landscape of advertising in Los Angeles." *Urban Planning*. 1(2) 75-87

**Sedano, E. J.** 2016. "Advertising, information, and space: Considering the informal regulation of the Los Angeles landscape." *Environment and Planning A*. 48(2) 223-238

#### **Refereed Professional Articles**

Fleming, S., **E. J. Sedano**, M. Carlin, R. Tracy, and J. Walker. 2018. "The Ethics of Volunteered Geographic Information for GEOINT." *State and Future of GEOINT Report*. USGIF. 27-30.

### **CONFERENCES AND PANELS**

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Organizer of Panel Session and Panelist, "Teaching Critical Physical Geography." Annual Meeting of the American Association of Geographers, Washington, D.C., April 4, 2019

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Organizer of Panel Session and Panelist, “Teaching Critical Physical Geography.” Annual Meeting of the American Association of Geographers, New Orleans, LA, April 14, 2018

Presenter, “Enhancing Undergraduate Student Learning with Story Maps.” Annual Meeting of the American Association of Geographers, New Orleans, LA, April 12, 2018

Presenter, “Teaching Critical Physical Geography in a General Education Setting: The Case of the Water Planet.” Annual Meeting of the Association of Pacific Coast Geographers, Chico, CA, October 27, 2017

Presenter, “Ephemeral: A Mobile App for Mapping Art and Ads in Cityspace.” Digital Geographies Specialty Group Event, AAG 2017, Cambridge, MA, April 6, 2017

Organizer of Paper Session and Presenter, “Public, Political, and Ephemeral: The Possibility of Changing the Urban Landscape By Engaging Urbanites With Mobile Mapping of Art and Ads.” Annual Meeting of the American Association of Geographers, Boston, MA, April 5, 2017

Presenter, “The Informal Landscape of Outdoor Advertising in Los Angeles.” Annual Meeting of the American Association of Geographers, San Francisco, CA, April 1, 2016

Presenter, “The Legal Landscape of Outdoor Advertising in Los Angeles.” Emergent Cities, University of Southern California, Los Angeles, CA, March 25, 2015

Presenter, “The Billboard Map: A Geowiki of Billboard Locations in Los Angeles.” LA Geospatial Summit, Los Angeles, CA, April 19, 2011

Presenter, “The Billboard Map: A Geowiki of Billboard Locations in Los Angeles.” Annual Meeting of Scenic America, Los Angeles, CA, April 15, 2011

Presenter, “Introduction of a Geowiki of Billboard Locations in Los Angeles.” Redlands GIS Week: VGI: Real-Time and Emergency Applications, Redlands, CA, February 9, 2011

## **TEACHING**

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### **Graduate Courses**

Spatial Analysis, SSCI 583, Course Instructor and Course Lead, Fall 2019 – present

Web GIS, SSCI 591, Course Lead, Summer 2019 – present  
Course Instructor, Summer 2018 – present

Master’s Project Preparation, SSCI 594a, Course Lead, Summer 2019 – present  
Course Instructor, 2016 – present

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Master's Project Preparation, SSCI 594b, Course Instructor, 2017 – present

Concepts for Spatial Thinking, SSCI 581, Course Instructor, 2015 – 2018

### **Undergraduate Courses**

Maps and Spatial Reasoning, SSCI 301, Course Instructor, Spring 2018 – present

The Water Planet, SSCI 265, Course Co-Instructor, 2016 - present

Maps and Spatial Reasoning, SSCI 301, Course Lab Instructor, Fall 2016

The Water Planet, SSCI 265, Course Lab Instructor, Fall 2014 – Fall 2015

### **Student Advising**

Thesis Committee Chair for 19 students, Geographic Information Science and Technology, M.S., 2017 – present.

Thesis Committee Member for 16 students, Geographic Information Science and Technology, M.S., 2017 – present.

### **Guest Lectures**

“Consumption and the Urban Landscape.” Presented to SSCI 165: Sustainability, Science and the City, once per semester, 2016 – present

“Outdoor Advertising and the Urban Landscape.” Presented to COMM 355: Communication and Advertising, October 23, 2017

“How Cotton Links to a Vanishing Sea.” Presented to SSCI 265: The Water Planet, October 21, 2014

### **CONTINUING EDUCATION**

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New Faculty Institute, USC Center for Excellence in Teaching, 2017-2018

Course Design for Student Success: Supporting Diverse Student Populations, USC Center for Excellence in Teaching, January 24, 2017

Active Learning Meet-Up: An Active-Learning USC Librarian Class Visit, USC Center for Excellence in Teaching, October 21, 2016

## **GEOSPATIAL APPLICATIONS**

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“Ephemeral.” Mobile application of crowdsourced photos and locations of outdoor advertising and street art. (in development)

“The Billboard Map.” Web mapping application of crowdsourced locations of outdoor advertising. 2011-2014

## **SERVICE**

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### **Department Service**

Member, Admissions Committee, Population, Health, and Place Ph.D. Program, 2020

Member, Fellowship Nominations Committee, Population, Health, and Place Ph.D. Program, 2020

Member, Undergraduate Curriculum Committee, 2019 – present

Member, Faculty Hiring Committee, 2018-2019

Chair, Thesis Prize Committee, Geographic Information Science and Technology Master’s Degree Program, 2017

Member, Faculty Search Committee, Spring 2017

Member, Thesis Prize Committee, Geographic Information Science and Technology Master’s Degree Program, 2016

Presenter, “Incorporating Primary Research into the Undergraduate Classroom Experience: Lessons from SSCI 301: Maps and Spatial Reasoning.” Spatial Sciences Institute Brown Bag Speaker Series, January 22, 2016

Member, Faculty Committee to Assess Data in Graduate Coursework, Spring 2016

Member, Faculty Committee on Directorship Appointment, Fall 2015

Member, Faculty Committee to Create Visiting Scholar Protocol, Summer 2015

### **University Service**

Faculty Advisor, Trojan Geocachers student organization, 2020-present

Faculty Lecturer, USC Faculty Forum, USC Dornsife Prison Education Project, California Institution for Men, Chino, CA, October 26, 2019

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Faculty Advisor, SC Mappers student organization, 2016 – present

University Liaison to 2nd Grade Class of Baldwin Hills Elementary School, 2015 – present

Volunteer Software Tester, Center for Excellence in Teaching, Spring 2016

Guest Studio Critic, 5th-year Studio Review, "Migration: Confluences of Vectors and Factors,"  
School of Architecture, University of Southern California, March 4, 2015

### **Service to the Profession**

Article reviewer for scholarly journals:

Case Studies in the Environment (1 article)

Geographic Information Science & Technology Body of Knowledge (2 entries)

Environment and Planning A (1 article)

Tijdschrift Voor Economische en Sociale Geografie (1 article)

Transactions in GIS (2 articles)

### **Community Service**

Executive Board Member, Coalition to Ban Billboard Blight, 2013 – present

Governing Board Member and Vice President of Administration, Los Feliz Neighborhood  
Council, 2012-2014

Board Member, Friends of Franklin Elementary, 2012-2013

### **STUDENT HONORS AND AWARDS**

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2011-2012. Doctoral Dissertation Fellowship, University of Southern California

2007-2008. College Graduate Merit Award, University of Southern California

2006-2007. Oakley Fellowship, University of Southern California

2006-2007. Honorable Mention, Ford Foundation Diversity Fellowship

2005. Strategic Theme Summer Supplement, University of Southern California

2004-2005. College Graduate Merit Award, University of Southern California

1994. American Jurisprudence Award, Boalt Hall School of Law, University of California at  
Berkeley

1990-1993. Agassiz Award, Harvard College

1990-1993. Harvard Scholarship, Harvard College

1992. Summer Research Grant, Goelet Fund, Anthropology Department, Harvard University

1992. Summer Research Grant, Ford Foundation Program for Undergraduate Research

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## **JUDICIAL EXPERIENCE**

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Law Clerk to Hon. Richard A. Paez, United States Court of Appeals for the Ninth Circuit,  
Pasadena, California, 2000

Law Clerk to Hon. Richard A. Paez, United States District Court for the Central District of  
California, Los Angeles, California, 1999

## **MEDIA INTERVIEWS AND COVERAGE OF RESEARCH**

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Gonzales, Vince (reporter), Foshay, Karen (producer), Billboard Confidential Update: L.A. City  
Council Allowed Illegal Billboards to be Erected, *KCET SoCal Connected*, November  
15, 2012

Aron, Hillel, USC Grad Student Sues Over Deep L.A. Secret: Who Got Rich Off Illegal  
Billboards? *LA Weekly*, August 3, 2012

## **LANGUAGES**

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English (fluent)

Spanish (conversational)

## **PROFESSIONAL MEMBERSHIPS**

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Member, American Association of Geographers

Member, California Bar Association

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February 6, 2020