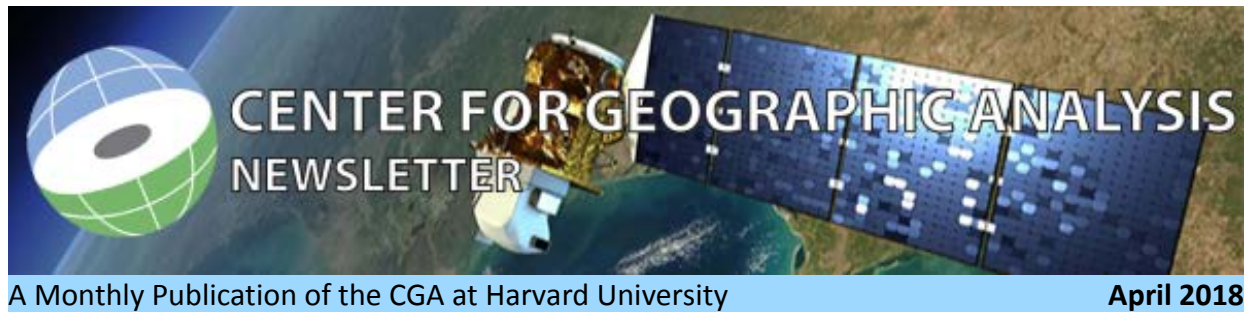


Cannot see it? [View in a web browser](#)
[Subscribe](#) . [Unsubscribe](#) . [Previous Newsletters](#)



HIGHLIGHTS

[CGA 2018 Conference: Illuminating Space and Time in Data Science - Registration Open](#)

[GIS Institute Summer 2018 - Several Seats Available](#)

[China GIS Seminar: GeoScene Urban Satellite Images](#)

[Geography Colloquium: Geospatial Visualization in History Research \(Istanbul\)](#)

[ESRI EDC Student of the Year Award 2018 goes to Brian Ho](#)

[Boston Area Research Map In the News](#)

[Recent Publications by CGA Associates](#)

[Conferences, Call for papers, Jobs](#)

[Rohingya Refugee Camps in Bangladesh: Situation Maps](#)

[World Migration Patterns 1990-2017 Mapped by Pew Research Center](#)

[More ...](#)

CGA NEWS

CGA 2018 conference, Illuminating Space and Time in Data Science

will be held April 26-27, 2018. Keynote speakers are Francesca Dominici and Michael Goodchild. This year's conference is co-sponsored by I/UCRC Spatiotemporal Innovation Center and MapD Technologies, Inc. [For Details and Registration.](#)

GIS Institute Summer 2018 a few spaces remain open, applications still being accepted. [Institute Details and Application.](#)

China GIS Seminar, Apr 9th, 2018: **Geoscene: A new perspective on urban satellite images** Presenter: Xiuyuan Zhang (in English) [abstract](#)

Geography Colloquium, Apr 19th, 2018: [Geospatial Visualization in History Research](#)
The Istanbul Urban Database Presenter: Nil Tucz (MIT) [project info](#)

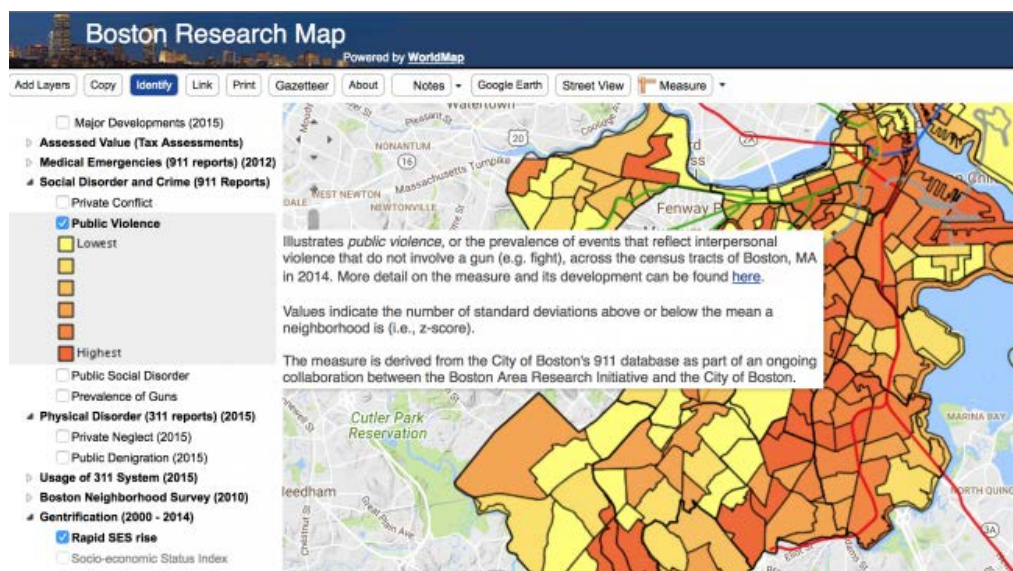
Winner of the 2018 **ESRI EDC Student of the Year Award** is Brian Ho, for his poster on "Making a New City Image, or, an AI for Eye."

[Read more and see the poster images.](#)

HARVARD GIS COMMUNITY NEWS

Boston Research Map a collaboration of Boston Area Research Initiative and CGA WorldMap is feature in the Harvard Kennedy School Ash Center [Map Monday's Feature](#), and also appears on the [GovTech Magazine website](#).

Map Monday series is presented by Ash Center's Data-Smart City Solutions to highlight a data visualization that enhances understanding of or helps resolve a critical civic issue.



CGA ASSOCIATE PUBLICATIONS

"Evaluation of the EpiCore outbreak verification system"

Authors: Taryn Silver Lorthe, Marjorie P Pollack, Britta Lassmann, [John Brownstein](#) (Harvard Medical School), Emily Cohn, Nomita Divi, Dionisio Jose Herrera-Guibert, Jennifer Olsen, Mark S Smolinskie & Lawrence C Madoff

Published by: *Bulletin of the World Health Organization*; Type: Policy & practice Article
ID: BLT.17.207225 (DRAFT 2018-03-18)

[Pre-print draft Online](#)

"Cluster-based trajectory segmentation with local noise"

Authors: Maria Luisa Damiani, Fatima Hachem, Hamza Issa, Nathan Ranc, [Paul Moorcroft](#) (Harvard EPS), Francesca Cagnacci

Published by: *Data Mining and Knowledge Discovery* (2018-03-23).

<https://doi.org/10.1007/s10618-018-0561-2>

[Full Text Online](#)

"Quantifying the influence of agricultural fires in northwest India on urban air pollution in Delhi, India"

Authors: Daniel H Cusworth, [Loretta J Mickley](#) (Harvard SEAS), Melissa P Sulprizio, Tianjia Liu, Miriam E Marlier, Ruth S DeFries, Sarath K Guttikunda and Pawan Gupta

Published by: *Environmental Research Letters*, Volume 13, Number 4 (2018-03-30).

<https://doi.org/10.1088/1748-9326/aab303>

[Full Text Online](#)

CONFERENCES, CALLS & JOBS

Conference: Workshop on Computational Methods in the Humanities 2018

(COMHUM 2018), including Spatial analysis in the humanities. University of Lausanne, Switzerland, Jun 4-5, 2018. Deadline for submissions: **16 Apr 2018** [Read more](#)

Call for Papers: Special Issue "Innovative Approaches, Tools and Visualization Techniques for Analysing Land Use Structures and Dynamics of Cities and Regions" in the Springer Journal of Geo-visualization and Spatial Analysis (JGSA) Deadline for submissions: **30 Apr 2018** [Read more](#)

*Call for Papers: **Special Issue of Cartographica: Discrete Global Grid Systems (DGGS)***
Deadline for submissions: **May 1, 2018** [Read more](#)

NEWS ON GIS RESEARCH AND SERVICES



[Soundscape of Istanbul](#) with a time-filtered map. [Pinar Çevikayak Yelmi]
See also [research project website](#).

[Rohingya Refugee Camps in Bangladesh](#) [ISCG, ESRI]

[World Migration Patterns 1990-2017](#) [Pew Research Center]

[Fastest Growing Cities, 2000-2016](#) [Visual Capitalist]

[Essential geospatial Python libraries](#) [Christoph Rieke]

[D-PLACE – the Database of Places, Language, Culture and Environment](#) [D-Place Project]

[Undersea Cable Map for 2018](#) [Telegeography]

The CGA Newsletter is published monthly. Editor of this issue: Lex Berman.

[CGA Home Page](#) . [Contact us](#) . Follow us on [Twitter](#)

This newsletter passes on news items and information about new web maps or uses of GIS that come to the CGA's attention from various sources. These are provided for informational purposes only. The CGA does not endorse these items and makes no representations about their accuracy, completeness or quality. © Present & Fellows Harvard University. All Rights Reserved.