CARTOGRAPHICA

the international journal for geographic information and geovisualization

Mapping the Pandemic

CALL FOR PAPERS

Since December 2019, tens of millions cases of COVID-19 have been reported worldwide and disrupted the lives of almost everyone on the planet. Numerous geospatial applications have been developed and shared over the web to either visualize or help prevent further spread of the pandemic. Innovative mobile applications are now in full swing to help individuals find a COVID-19 testing spot, safely move in their city using public transport, find a weekend activity with social distancing measures for families to enjoy, or even select a low risk vacation destination. At the same time, researchers and health officials use maps to analyze the spread of the disease and advise the government's stakeholders to make decisions for the public safety and common good. As researchers and organizations across the globe are fighting the COVID-19 pandemic, they all rely on the "location matters" principle and the fundamental mapping concepts and practices to understand the phenomenon and develop state-of-the-art geospatial intelligence methods and tools.

The editorial team of <u>Cartographica</u> invites paper submissions of original research focusing on novel methods and tools for mapping the spread of the pandemic, its impact and/or the mitigation of its effects. Submissions demonstrating innovative systems and practical approaches, or research in progress are also welcome.

Suggested topics include, but are not limited to, the following:

- Mapping and tracking the spread of epidemics and pandemics;
- Geospatial analytics in the study of pandemics;
- National and international geospatial pandemic infrastructures and services;
- Geovisualization of pandemics;
- Geospatial web and mobile application services for public safety during the pandemic;
- Business continuity mapping during and after the pandemic; or
- Mapping historical epidemics and pandemics.

The papers will be peer reviewed. We will begin immediately for all COVID-19 submissions and will continue until November 1, 2020. Accepted papers will be published in a special issue of the *Cartographica* as soon as possible in 2021.

Important Dates:

Paper Submission November 1, 2020 (early submissions encouraged)

Decisions to AuthorsDecember 15, 2020Revised Paper SubmissionJanuary 15, 2021

Submission Instructions:

Submit original manuscripts through our online peer review management system <u>ScholarOne Manuscripts</u> by the specified deadline above. Prior to submitting your manuscript, you will have to register for an account if you do not already have one. When you submit the manuscript, please follow these instructions:

- 1. Select the article type as "Special Issue."
- 2. Paper submissions must be up to 6,000 words long and contain the title and abstract. Upload the file designation as the "Main Document."
- 3. Include a title page with the author(s) name(s), affiliation(s), contact details (post, phone, fax, email), and a brief biography of author(s) (up to 100 words). Upload the title page as a separate document with the file designation as "Supplemental File NOT for Review" and order this document first. (If you include a cover letter to the editor, please also select the file designation as "Supplemental File NOT for Review" and order the cover letter first, the title page second, and the main document third.)
- 4. Authors may wish to refer to Cartographica's submission guidelines.

Cartographica is available in print and online:

Cartographica Online (bit.ly/cartographica)

Project Muse (bit.ly/cartopm)