```
-------------------------------------------------------
HealthMap Newsletter
February 2008
-------------------------------------------------------
```

In this issue:

-     New Features
-     New Publications
-     Funding News
*   HealthMap Job Opportunities

```
-------------------------------------------------------
```

- New Features at www.healthmap.org -

(1) Languages: We're now monitoring outbreak news in Spanish, French and Russian. Plus, we've translated the HealthMap interface for each of these languages. Look for Arabic, Chinese and others in 2008!

(2) Relevance filter: We've developed an automated filtering methodology that groups articles by their relevance and removes non-disease related news from display.

(3) Duplicate finder: Now all articles on the same outbreak are grouped so that duplicate articles don't overwhelm the user. You can see all articles about an outbreak (and others in the same area) by clicking on the '>>' marker next to an outbreak headline.

(4) Space and time: We are progressively increasing geographic resolution of the disease map. Some significant developments include administrative areas for Russia, Indonesia and India with more on the way. You can also select specific time periods of outbreaks using our date slider tool (found directly below the map).

-HealthMap Publications-
Freifeld CC, Mandl KD, Reis BY, Brownstein JS (2007) HealthMap: Global infectious disease monitoring through automated classification and visualization of Internet media reports. J Am Med Inform Assoc. (Full text available by subscription only.)
http://www.jamia.org/cgi/content/abstract/M2544v1

Brownstein JS, Freifeld CC (2007) HealthMap: the development of automated real-time internet surveillance for epidemic intelligence. Euro Surveill 12: E071129 071125.
http://www.eurosurveillance.org/ew/2007/071129.asp#5

Brownstein JS, Freifeld CC, Reis BY, Mandl KD (2007) HealthMap: Internet-based emerging infectious disease intelligence. In: Institute of Medicine, editor. Infectious Disease Surveillance and Detection: Assessing the Challenges - Finding Solutions. Washington, DC. pp. 183-204.
http://books.nap.edu/openbook.php?record_id=11996&page=122

-HealthMap Funding-

We've recently gotten some research support for our work from
Google.org (www.google.org/projects)

- HealthMap Job Opportunities-

Over the next year, we will be looking to expand the HealthMap team.

We are currently hiring for a programmer position with expertise in
JAVA/PHP/Web design and an interest in public health.

We are also seeking help from those with multi-lingual abilities,
backgrounds in epidemiology and/or public health.

Please let us know if you have interest in helping out in any capacity.
For more information, contact John at john_brownstein@harvard.edu.

We hope you enjoy the new features. Please continue to let us know how
we might improve HealthMap.

Best wishes for 2008,

John Brownstein and Clark Freifeld

For questions, comments or to unsubscribe from this list please send an
email to info@healthmap.org