



### Cellphone clusters give traffic jams away

- › 22 November 2008
- › Magazine issue 2683. [Subscribe](#) and get 4 free issues.
- › For similar stories, visit the [Cars and Motoring](#) Topic Guide

SHOULD you get off the motorway now, or carry on and hope the traffic clears? Your cellphone could soon have the answer.

Researchers at Nokia and the University of California, Berkeley, have developed a system that collects GPS data from mobile phones in moving vehicles and uses it to create traffic maps. The maps are available on the internet or sent to your cellphone to provide local traffic analysis.

Alex Bayen at UC Berkeley says that if enough people download the free software (from <http://traffic.berkeley.edu>), the system should help relieve congestion, even on small intercity roads. And in case you're worried that the neighbours will now be able to follow your every move, he says that the system anonymises GPS data so that it will be impossible to track individual cars.

PRINT SEND SHARE

ADVERTISEMENT



### This week's issue

Subscribe



11 April 2009

ADVERTISEMENT



#### Like what you've just read?

Don't miss out on the latest content from New Scientist. Get 51 issues of New Scientist magazine plus unlimited access to the entire content of New Scientist online.

[Subscribe now and save](#)

If you would like to **reuse any content** from New Scientist, either in print or online, please [contact the syndication](#) department first for permission. New Scientist does not own rights to photos, but there are a [variety of licensing options](#) available for use of articles and graphics we own the copyright to.

### Have your say

Comment title

Your name

Email

Comment

[› read all 18 comments](#)

Comments 1 | 2 | 3 | 4

#### More Latest news

#### › Eyeball spy turns the tables on Big Brother



11:00 14 April 2009

A gaze-tracking camera system analyses the gaze of CCTV operators as they work to highlight any neglected screens

#### › World's highest-energy laser begins operating



18:50 13 April 2009

The US National Ignition Facility will deliver at least 60 times more energy than any previous laser system – it may create mini-stars

powered by nuclear fusion

#### › Our ears may have built-in passwords



11:15 13 April 2009

Ears make their own distinctive noises, albeit quietly – they could have potential as proof of identity

#### › Driller thriller: Antarctica's tumultuous past revealed

10:00 13 April 2009

The future of Antarctica's ice is written in stone from 19 million years ago. **Douglas Fox** meets the geologists drilling into history

### NewScientist

## Subscribe to New Scientist



“  
This comment breached our [terms of use](#) and has been removed.  
”

“  
This comment breached our [terms of use](#) and has been removed.  
”

“  
This comment breached our [terms of use](#) and has been removed.  
”

[› see all related stories](#)

**Most read** **Most commented**

- › [Driller thriller: Antarctica's tumultuous past revealed](#) 
- › [Our ears may have built-in passwords](#)
- › [Praying to God is like talking to a friend](#)
- › [Fake feathers could take the drag out of flights](#)
- › [Is dark energy getting weaker?](#)



**Partners**

We are partnered with Approved Index. Visit the site to get free quotes from [website designers](#) and a range of web, IT and marketing services in the UK.

**TWITTER**

› [New Scientist is on Twitter](#)



Get the latest from New Scientist: sign up to our Twitter feed

[› read all 18 comments](#)

Comments [1](#) | [2](#) | [3](#) | [4](#)

All comments should respect the [New Scientist House Rules](#). If you think a particular comment breaks these rules then please use the "Report" link in that comment to report it to us.

If you are having a technical problem posting a comment, please [contact technical support](#).

 

[Login for full access](#)

About us	User Help	Subscriptions	Links
<a href="#">New Scientist</a> <a href="#">Advertise</a> <a href="#">Syndication</a> <a href="#">Who's who</a> <a href="#">RBI Jobs</a>	<a href="#">Contact Us</a> <a href="#">FAQ / Help</a> <a href="#">Disclaimer</a> <a href="#">Ts &amp; Cs</a> <a href="#">Cookies</a> <a href="#">Privacy Policy</a>	<a href="#">Subscribe</a> <a href="#">Renew</a> <a href="#">Gift subscription</a> <a href="#">My account</a> <a href="#">Back issues</a> <a href="#">Customer Service</a>	<a href="#">Site Map</a> <a href="#">Browse all articles</a> <a href="#">Magazine archive</a> <a href="#">NewScientistJobs</a> <a href="#">The LastWord</a> <a href="#">E-Newsletter</a> <a href="#">RSS Feeds</a>

© Copyright Reed Business Information Ltd.