# Discover a new way to find and share stories you'll love... <u>Learn about Reading Desk</u>

Get StartedSign InFAQ

Regator - Only the best blogs

**Browse** 

**Trends** 

**Monitor** 

**Favorites** 



All Academics Arts Business Entertainment Health Hobbies Industries Lifestyle Local News Odd Politics Religion Sports Society Tech

## **Post Profile**



### A wrinkle in space-time

yesterday Academics / General Science: Science Codex

Mathematicians at UC Davis have come up with a new way to crinkle up the fabric of space-time -- at least in theory. "We show that space-time cannot be locally flat at a point where two shock waves collide," said Blake Temple, professor of mathematics at UC Davis. "This is a new kind of singularity in general relativity." The results are reported in two

papers by Temple with graduate students Moritz Reintjes and Zeke Vogler, respectively, both published in the journal Proceedings of the Royal Society A.

read more

share

# A wrinkle in space-time: Math shows how shockwaves could crinkle space

Academics / General Science : Science Daily (yesterday)

Mathematicians have come up with a new way to crinkle up the fabric of space-time -- at least in theory. Read Post

#### Scientists show how to scrunh up space-time

<u>Academics</u> / <u>General Science</u> : <u>TG Daily - General Sciences</u> (15 hours ago)

Mathematicians say they've discovered a new way to crinkle up the fabric of space-time - at least in theory. read more Read Post

#### **New Singularity in Space-Time Found**

Academics / General Science : The Daily Galaxy (8 hours ago)

Einstein's theory of general relativity explains gravity as a curvature in space-time. But the theory starts from the assumption that any local patch of space-time looks flat, Temple said. But mathematicians at UC Davis "...show tha... Read Post



Facebook social plugin



How Cruise Lines Fill All Those Unsold Cruise Cabins



The Secret to Paying No Interest on Your Credit Card Balance



The 5 Stupid Things People Do When They Have Too Much Debt

#### **About Regator**

#### Sign Up

About Us
Directory
How We Choose Blogs
FAQ

#### **Interact With Regator**

Contact Us
Press Information
Read Our Blog
Follow Us on Twitter (@regator)
Join Us on Facebook

#### **Regator Products**

Regator API
Reading Desk
Regator Widgets
Regator iPhone Home
Regator Premium (iTunes)
Regator for iPhone (iTunes)

#### **Copyright & Usage**

Terms of Use
Privacy Policy
Copyright Abuse
Copyright © 2011 Regator, LLC