



THE CS 101 NEWS

A COMPUTER SCIENCE NEWSLETTER

David M. Whisnant
2/14/2008

THE CS 101 NEWS

A COMPUTER SCIENCE NEWSLETTER

THURSDAY, FEBRUARY 14, 2008

This is the first edition of a newsletter meant for computer science students . The **news today** include the following:

- Cell phones and hackers¹
- Robots adapting to injuries²
- New approach to debugging spreadsheets³

We are a good source of information which we thinks you will find valuable.

Advertisement

Are you in need of some new computers? Is your credit bad? Can't you get a loan?

If any or all of these are true then come see us at Honest Joe's Computers! We have everything that you need at a price you can afford. And we never turn down a loan.

Legal Notice: We admit that our interest rates are 300%, but hey, we will give you a whole week to pay. Is this a good deal or what?



Figure 1 Computers

¹ "Cell phone data latest hacker target." *Science Daily*. 22 Nov. 2006. 22 Nov. 2006. <<http://www.sciencedaily.com>>

² "Heal Thyself: Robot Adapts To Injury When It Loses One Of Its Limbs." *Science Daily*. 17 Nov. 2006. 22 Nov. 2006. <<http://www.sciencedaily.com>>

³ "New Approach to Fixing Spreadsheet Errors Could Save Billions." <http://www.sciencedaily.com/releases/2007/06/070628071648.htm>

Cell Phones and Hackers

Whoa boy! Now the hackers are after cell phones. Better not leave yours around or you may be in real trouble. Hackers easily can resurrect “erased” data from the phones, even if they have been reset. Identity thieves are drooling right now.

Here are some things they could steal:

- 1 -----address books
- 2 -----contacts
- 3 -----photos
- 4 -----email messages

Advertisement

This is Honest Joe again.

Are you in need of some new computers? Is your credit bad? Can't you get a loan?

If any or all of these are true then come see us at [Honest Joe's Computers!](#) We have everything that you need at a price you can afford. And we never turn down a loan.

Legal Notice: We admit that our interest rates are 300%, but hey, we will give you a whole week to pay. Is this a good deal or what?



Figure 2 More Computers

Robots Adapting to Injuries

Cornell researchers have built a robot that is able to work out a model of itself and then change the model so that it can adapt to injury. This may be helpful in designing robots that can deal with uncertain situations, such as space exploration, in which case it is impossible to remotely repair the robot. It may be able to make the repairs itself.

Advertisement

Hey! This is Honest Joe yet again. I haven't heard from you yet. Whats the matter – don't you like me?

Are you in need of some new computers? Is your credit bad? Can't you get a loan?

If any or all of these are true then come see us at Honest Joe's Computers! We have everything that you need at a price you can afford. And we never turn down a loan.

Legal Notice: We admit that our interest rates are 300%, but hey, we will give you a whole week to pay. Is this a good deal or what?



Figure 3 Even More Computers

New Approach to Debugging Spreadsheets

Oregon State computer scientists have designed a new system that makes it easier for nonspecialists to find errors in spreadsheets. "Goal Debug" identifies common errors and then makes suggestions to end-users about the correct approach.

Advertisement

Hey! This is Honest Joe one more time. Are you made of money? Take some of mine.

Are you in need of some new computers? Is your credit bad? Can't you get a loan?

If any or all of these are true then come see us at Honest Joe's Computers! We have everything that you need at a price you can afford. And we never turn down a loan.

Legal Notice: We admit that our interest rates are 300%, but hey, we will give you a whole week to pay. Is this a good deal or what?



Figure 4 More and More