

*This summary of the newsletter contents is from Michael Main [main@colorado.edu](mailto:main@colorado.edu) (303-723-9527).*

Here is a list of the items that we'd like to have in the Spring 2010 newsletter. We've decided to keep the name *Computer Science Cache* (it's a term for a certain kind of memory), but almost as prominent in the logo should be the subtitle *News from the Computer Science Department at the University of Colorado in Boulder*. We want the recipients to immediately know that this is coming from us in Boulder.

The items that we've written are in the files 01text.doc, 02text.doc, .... The available images are in the subfolders 01images, 02images, ... **Please feel free to do any editing, add new images, or other work that you feel is most appropriate at any stage.** The Emergency Response article is the lead item, but we don't have any particular ideas on the ordering of other things.

---

Key:

1. **Michael is working on green items.**
  2. **Cyan items: Can Bruce, Evan or Stephanie help with these?**
  3. **Yellow items: For Courtney or the dean's office.**
- 

1. Emergency response in the cyberage.

The text is in 01text.doc, but **Michael is waiting for revisions from Leysia**. Possible images from:

FEMA Public Photo Repository <http://www.photolibrary.fema.gov/photolibrary/index.jsp>

**'Tweak the Tweet' Earns CU Graduate Student Second Place in National Technology Competition**

<http://www.colorado.edu/news/r/1f74204947e4aeb86d328beb616ad826.html>

**CU-Boulder Researchers to Build Next-Generation Technology to Support Citizens in Emergency Response**

<http://www.colorado.edu/news/r/2a0454ae7123683ad7e9252cf475d510.html>

- o **Shorter version of this article used in college alumni newsletter:**  
<http://engineering.colorado.edu/alumni/newsletter/index.htm>

**Public Turning to Social Media Sources for Information During Disasters and Major Events, CU-Boulder Researchers Find**

<http://www.colorado.edu/news/r/6d171e8e97e414b30938db91ab279216.html>

## Disaster 2.0—Emergency Response in the Age of Social Media (CUEngineering Magazine)

<http://engineering.colorado.edu/news/CUE/2009/features/compsci.htm>

2. Masthead: See 02text.doc. Evan took a possible image to go with it in 02images.
3. Short article on Buzz King's animation class. There are three images from his students and some images of Buzz teaching for you to choose from.
4. New faculty interview: Nikolaus Correll

The text is in 04text.doc. Nikolaus is writing some additional material on the lay perspective now, and he will send that to Michael.

Some possible images from 04images:

- The\_Alice\_microbot.jpg: Taken from Wikipedia. Credit to Gilles Caprari. May use according to <http://creativecommons.org/licenses/by-sa/3.0/>
  - Possibly use the left side of Figure 2 or some of Figure 3 from nikolaus.doc (his grant proposal).
  - IMG\_5657.JPG Nikolaus's children with one of his robots
  - New images that we need to take: Nikolaus in his office. A swarm of his robots.
5. Then and now: An interview with graduates Xiaodong Zhang (PhD, 1989) and Jude Allred (BS, 2009). The text is in 05text.doc. Possible images in 05images.

6. Letter from the chair. Stephanie, can you ask Cai about his progress and try to obtain a good high-res photo?

7. News from alumni. We got an overwhelming response to my request for updates. It's important to me to print all the news that was sent. In a small font (8 pt) and with few paragraph breaks, I've whittled it down to a little more than four pages (in 07text.doc), but perhaps you can get it to four pages exactly. I would suggest just before the center (which is where the request for donations will come.)

My suggested title is Ping! because that's a term for checking to see whether a computer is responding.

8. Gift Acknowledgements: in 08text.doc. Check the list with Engineering Development.
9. 2009 Theses: See 09text.doc.
10. A history of the senior project course: See 10text.doc and the picture in 10images. A lower resolution (but better) copy of the image is online with names at <http://www.cs.colorado.edu/ugrad/seniorproject/firstclass/>

11. Awards in 11text.doc with some photos in 11images. . We need more from the faculty. Michael has sent out a plea.

12. Recent retirements.

Text is in 12text.doc. This is what I've written on recent retirees. A possible title is:

**return EXIT\_SUCCESS;**

Written in a constant width font with an underscore between EXIT and SUCCESS, and a semicolon at the end, it indicates that a computer program has successfully completed its job.

But, then again, maybe just "Retirements" is a fine title.

Some photos are in the subdirectory 12images.

13. Welcome to new faculty

The initial text is in 13text.doc with some images in 13images. Still waiting for Christine Lv and a picture from Sriram and Christine.

14. Research notes in 14text.doc. Some images in 14images. We need more from the faculty. Michael has sent out a plea.

15. Women in computing activities

The CU Women in Computing group is a social group for people who support women and diversity in computing. We invite all alumni, students, and local computing people to join us for women in computing events. Join our Facebook group to get learn about upcoming events.

If possible, I'd like Bruce to post a link to their facebook page, and we can put that link in the newsletter, too.

16. Donation solicitation.

Courtney, can you write something similar to what's in CUEngineering and include a postpaid envelope in the center? You may include this text: *Our newsletter does not use any state, tuition, or grant funds. It is wholly funded through donations. Many employers will match any donations you make to an educational institution. If you would like to make a donation, and earmark it for any particular project, contact the Computer Science Department Chair at (303) 492-6101.*

17. Engineering Design Expo.

Courtney, can you grab the material from here?

<http://www.cs.colorado.edu/departments/news/fall2009expo.html>

Additional pics in 17images.

