Volume 26, Issue 1

ACM@UIUC.EDU 217.333.5828 1104 Siebel Center 201 North Goodwin



# OF THE BONEYARD

The Journal of the Association of Computing Machinery at the University of Illinois at Urbana-Champaign

#### Gamebuilders

Chair: Kevin Dressel

Contact: gamebuilders-owner@acm.uiuc.edu http://www.acm.uiuc.edu/gamebuilders/

ACM Gamebuilders is the premiere organization at the University of Illinois at Urbana-Champaign concerning all aspects of game development. Gamebuilders gives those who have a pre-disposition for game development a place to help their ideas come to fruition and their knowledge about game design and development to expand.

First Meeting: Wednesday September 2nd at

8:30 pm in 2405 Siebel Center

Regular Meetings: Mondays at 7 pm in 2405 SC

### LUG

Chair: Adrian Kreher Contact: lug@acm.uiuc.edu http://www.acm.uiuc.edu/lug

The purpose of our SIG is to promote the use of Linux. We learn about Linux and the software running on it. Our current projects are the ACM Office LED sign, and we have short talks about Linux at the beginning of our meetings.

Meetings: Tuesdays at 6 pm, in the ACM Office (1104 Siebel Center)

# **MacWarriors**

Chair: Jonathan Kessler

Contact: macwarriors-chair@acm.uiuc.edu Mailing List: macwarriors@acm.uiuc.edu http://acm.uiuc.edu/macwarriors

The SIG for all things Apple. We are a group of people interested in using and programming the Macintosh and iPhone and helping others to do the same.

Meetings: Tuesdays at 7 pm, tentatively

# SIGArch

Chair: Richard Otap

Contact: sigarch@acm.uiuc.edu Mailing List: sigarch-l@acm.uiuc.edu

Special Interest Group for Computer Architecture. Past projects include Caffeine, Sucrose, a hovercraft, and the Capacitive Multitouch Screen.

Meetings: Thursdays at 6 pm in the ACM Office

#### SIGArt

Chair: Nikhil Johri

Contact: sigart@acm.uiuc.edu

SigArt works on projects related to all areas of Al and gives students exposure to several Al concepts and principles. This year, our main focus is a project involving knowledge extraction from Wikipedia to create a fact engine and reasoner.

Meetings: Thursdays at 7 pm in 0224 Siebel

# **SIGBot**

Chair: Justin Conroy

Contact: SIGBot@acm.uiuc.edu

SIGBot specializes in robots. We do anything and everything related to the field of robotics and we're always open to new ideas. Come to our first meeting of the semester on Tuesday September 8 at 18:00 to tell us your ideas for robotic projects or to hear the suggestions that other people come up with.

Meetings: Tuesdays at 18:00 in the ACM Office

# **UPCOMING EVENTS**

# **ACM Movie Night**

Every Thursday at 9 PM in 2405 Siebel Center

# Student Lecture Series Talk

Vijay Ramesh speaks about the ADA programming language. Thursday September 3rd, at 6 PM, in

2405 Siebel Center

# Reflections | Projections 2009

October 16-18 2009 Siebel Center and DCL ACM's weekend-long student-run tech conference, featuring:

- Speakers on tehcnical topics
- Job Fair in the Siebel Atrium
- MechMania Programming Contest

Get involved as a staff member or volunteer: conference@acm.uiuc.edu http://acm.uiuc.edu/conference/

#### SIGCHI

Leaders: Marcela Musgrove (around Siebel) and John Balamuta (around the

ACM Office)

Contact: sigchi@acm.uiuc.edu

What is computer-human interaction? The design, evaluation, implementation, and study of interactive computing systems for human use.

Meetings: Wednesdays at 6 PM (tentatively)

#### **SIGDave**

Chair: Dave Paola

Eclectic Learning for Short Attention-

Spans.

http://www.acm.uiuc.edu/sigdave

#### **SIGEmbedded**

Chair: George Karavaev

Contact: sigembedded@acm.uiuc.edu

SIGEmbedded is the Special Interest Group for Embedded Systems.

Meetings: Tuesdays at 3:30pm in the ACM office

# **SIGGRAPH**

Chair: Brian Tran

Contact: siggraph@acm.uiuc.edu

http://uiuc.siggraph.org

Special Interest Group on Computer Graphics and Interactive Techniques. Potential projects for the year: computer animated short film, short visual effects film, gaming project, or a graphics research project.

Kickoff meeting: Thursday, September 3

at 7-8pm, location TBA

General meetings: Thursdays from 7-8pm

in 0224 Siebel Center

# **SIGMusic**

Chair: Alex Paul

Contact: ajpaul2@illinois.edu

The purpose of our SIG is to combine technology and music. We blend technology with music to make projects that do things that would otherwise be impossible. Coming back from the dead this year, so membership is very small right now—YOU have the opportunity to make SIGMusic what you want!

Meetings: Wednesdays, 6pm (tentatively) in 1104 SC

#### SIGMII

Chair(s): Aaron Gibson, Vijay Ramesh SILC Chat: sigmil.acm.uiuc.edu:80 www.sigmil.org

If you have any interest or knowledge with the following random sampling of the sorts of words and acronyms we deal with you should hang out with us: TCP/IP, ASM, POTS, ARP, GSM, SIM Card, DOCSIS, CO, ANI, Blackhat, Whitehat, CDMA, TDMA, FM, FCC, PGP, AES, RMS, RFID, SYN, ACK, DOS, ISO 7816, Stack, Heap, Buffer, 802.11, ATM, PIC, RPC, PVC, TTL, EEPROM

Meeting Time: Fridays at 1900hr in 2405 Siebel

### SIGNet + SIGSAC

Chair: Chris Clausen

Contact: sigsac@acm.uiuc.edu and

signet@uiuc.edu

SIGNet is the Special Interest Group for Networking and Security and SIGSAC is the Special Interest Group for Security, Audit, Control.

Meetings: Thursdays at 7p in 1104 Siebel

# **SIGOps**

Chair: David Majnemer Contact: sigops@acm.uiuc.edu

SIGOPS is dedicated to investigating anything in the space of operating systems. We are interested in everything from theoretical design to practical implementation.

Meetings: Thursdays at 7 pm in 1104 Siebel Center (for now)

# **SIGPLAN**

Chair: Nathan Lawrence Mailing List: sigplan-l@acm.uiuc.edu http://www.acm.uiuc.edu/sigplan

SIGPLAN is the Special Interest Group for Programming Languages. Look for a series of talks: Programming Language of the Month.

Meetings: Tuesdays at 7 pm in 1104 SC

#### **SIGSoft**

Chair: Dave Paola www.acm.uiuc.edu/sigsoft

SIGSoft is the Special Interest Group for Software Engineering. Last year we had a series of talks on languages and tools, and worked on a project called Crescendo.

Meetings: Tuesdays at 5:30 pm in 1105 Siebel Center

#### SIGWin

Chair: Bhargav Nookala Contact: sigwin@acm.uiuc.edu

Last year, SIGWin developed Newslight, a web based NewsGroup reader written in ASP.net. Newslight makes extensive use of SOAP as a message transfer protocol and Silverlight for it's frontend. It was designed to replace Mozilla Thunderbird as the newsreader of choice by CS students. The project won an award in the CS Department's Computing Habitat competition for best improvement.

Meetings: Wednesdays at 6PM in 1104 SC (the ACM office)

# OTHER ACM COMMITTEES

# **ACM Admins**

Maintainers of the ACM cluster accounts: admin@acm.uiuc.edu

Social Chair: Brian Gladden social@acm.uiuc.edu

# **Student Lecture Series:**

A series of technical talks given for students, by students. http://acm.uiuc.edu/sls/ sls@acm.uiuc.edu