art @ IIT strikes the set to amaze again

Second year exhibits look promising

The feeling could be related to missing a special person while knowing that time with them is limited. The fall exhibition schedule for art @ IIT has been a relationship of saying hello while waving goodbye. Missing from the Kemper Room in Galvin Library are two exhibits while three new artists emerge in their place.

The two shows being spoken of, in order of disappearance from Galvin, are distinguished Chicago sculptor Terrence Karpowicz and the second of An Earthly Canvases, work co-sponsored by another Chicago art gallery, ABOV (Art Beyond Our Vision). The Kemper Room Gallery of Galvin Library will host "Painted Steel" by Roland Kulla, the die-hard fan might say. I say it's a good idea to explain why the White Sox are slightly less evil than the Yankees.

More reasons that the White Sox are just as inherently evil: they have lots of very good players, many of which were seriously considered for the All-Star game, just like the Yankees. They have a "star" hitter from Japan, which consists mostly of recent bandwagon riders. Most Sox fans are simply disgruntled Cubs fans or other people who just went along for the ride.

The Sox dress in black. So do people whose name is equally distinguishable Chicago sculptor Terrence Karpowicz and the second of An Earthly Canvases, work co-sponsored by another Chicago art gallery, ABOV (Art Beyond Our Vision). The Kemper Room Gallery of Galvin Library will host "Painted Steel" by Roland Kulla, the die-hard fan might say. I say it's a good idea to explain why the White Sox are slightly less evil than the Yankees.

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TECHNEWS CLASSIFIEDS

Editor’s Question of the Week:

Do you think FB is doing a good job in allocating SAF funds? What do you think of the recent changes in guidelines?

By Shravani Pasupneti

For the most part I’d say yes because the money is going to activities that are open to all students and to a large variety of activities. However, I think some strict guidelines might be hurting the activities more because it’s very easy to forget little details. Also with the time schedule being very other

I think the changes are very obvious and very prevalent in every organization. They make an effort to consider all circumstances. They do have stricter guidelines, but they try to help people in meeting those timelines. You handle your job with a lot of professionalism.

Molecular Biology and Biophysics

I think FB has gotten somewhat strict. There is a bunch of organizations that got rejected, like UB for Homecoming stuff because they didn’t fill out their proposal properly. I think the school is losing out on some of the great activities that are offered, but rejected through FB, so they don’t happen.

Chemical Engineering

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Union Board

Meetings every Tuesday @ 1
in the HUB Hermann Lounge

This week in UB

Last of the Boys
Steppenwolf Theater
7:30 PM Wed. Nov 2nd

Look out for BLUEMAN GROUP
Tickets coming on sale soon!

Contact Union Board for more information
The real world is like junior high with money

By Joshua Mullin

I defeat Xenu, Jesus, and the Flying Spaghetti Monster in Basketball...of Spirits!

By Joseph Kaiser

...if a man really wants to make a million dollars the best way would be to start his own religion.”

There are not words of some secular hippie liberal pinko blowoz... but the words of L. Ron Hubbard, the founder of Scientology. Indeed, most of the religious trends in recent history have been in the news lately, from the profit-making Scien... to the point-making Pastafarianism (I don’t have a name for it, some people do this...)

I defeated Xenu, Jesus, and the Flying Spaghetti Monster in Basketball...of Spirits!

I dentify a reason to think they’re better than someone else. You know you’ve done it sometime in your life. Everyone, especially in the corporate world, is focused completely on the popularity contest called networking.

For those who are unfamiliar with the concept, networking is the concept of people walking around the room to meet people, perhaps sharing some personal contact information so everyone else can become connected to everyone else, just like... a network. It’s not so hard. From what I’ve seen, some people do this tastefully, starting conversations and getting to know people before they gradually bring up meeting or talking at a later date. Then, people virtually exchange business cards or contact information, and some of that sort is (most) eventually made.

Others find it absolutely necessary to make a mad dash along the perimeter of the room then dive straight into a conversation and meet everyone they possibly can. This guerrilla networker is usually the person who makes the most sales because he or she “starts a business” or “has a very strong business sense,” or even worse that I’m “networking” instead of meeting people because he or she hasn’t yet given away any business cards. I guess that’s why I was always rooting for Bugs Bunny when he went up against Fudd.

Most of the people at the conference, however, weren’t Fudd. Most of the guest speakers were very interesting. Steve Wozniak, the CEO of Apple, Inc. was there to give a terr... speech detailing his entire life story and to accept his award into the CEO hall of fame. It was full of technical jargon such as blue box, P2P, PET, P2P, and crops. This guy pretty much dictated a Discovery Channel document... about himself, and I commend him for all the hard work he put into Apple, Inc. His speech touched close to home with me, as a Computer Science major. I really enjoyed talking to him, and I really enjoyed talking to him after he was done with his speech. Don’t worry about me having to thank you for the UNIX core on Mac OS X. He was amused.

I once heard somewhere that most humans completely distinguish their personalities one every fifteen years or so. I think that the speaker... said, “Picture junior high school. Add money. That’s the real world.” truly meant that just as in junior high school, when we all... spread the personalities we will maintain for the most important business years of our lives, we tend to split into groups. The cliques, as they have become known throughout high school, just prove that while people are amaz... and successful, some people are still just complete ignoramuses who won’t amount to anything. At least it’s easier in fifteenth grade to spot the jerks than it was in high school. No... in high school tried to hand me a business card and talk about how great he/she is without saying so much as three words to me.

Letters to the editor

Letters to the editor are accepted at the TechNews office or via email at technewsarticles@Wit.edu or mulljos@wit.edu. Letters are printed as received and express the views of our readers. They do not necessarily express the views of TechNews and its staff.

Why I hate the Sox

continued from page 1

moe’s new crew is currently undertaking. Stop the revol... before it gets any worse. If the White Sox win another World Series, I guarantee that locusts will eat our crops, tigers will eat your children, and we’ll all lose our respectable friends. You don’t want to be a starving monkey, do you?

One last reason why I hate the White Sox. I lost my voice on Wednesday cheering in the streets in absolute jubilation. Great job, guys.

TechNews

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Smoke up, Chicago

By Justin Schenck

An anti-tobacco federal judge, the U.S. Congressional Research Service, the U.S. Department of Energy, the Australian Supreme Court, and even the World Health Organization have repudiated the EPA’s junk science. The International Agency on Research on Cancer, branch of the WHO did a ten year study of seven countries. It concluded that there was no statistically significant risk for non-smokers who either lived or worked with smokers. In 2003, the American Cancer Society’s Cancer Prevention Study showed the same results. It studied 35,561 Californians who never smoked who were married to smokers. They were followed from 1959 to 1998, and the results showed a lower lung cancer risk than expected in the married population.

So let’s come back to Smoke-Free Chicago. It’s completely obvious that their scientific backup is a complete fabrication. Some non-smokers may not like to be around smokers, and that’s perfectly fine. However, that doesn’t mean we’re giving smoking cancer. If a restaurant or a bar wishes to hang up a no smoking sign, more power to them. They’re taking advantage of the free market to censurate non-smokers who dislike cigarette smoke. But that isn’t the objective of Smoke-Free Chicago. If every bar and every restaurant hung up a no smoking sign tomorrow, I would have no problem. Smoke-Free Chicago wants to repeal on individual rights and force these restaurant owners to not allow smoking. Most bar and restaurant owners and workers, the very people the non-prohibitionists want to save, are against smoking bans. Especially in bars, which not only get a large number of smokers, but also people who smoke only when they’re drinking. They’re using this as a banana because they’ll lose money. It has been proven that when smoking bans go into effect, growth in the bartending industry falls for both industries in smoker friendly cities and states. These people are like the Temperance movement – they claimed they wanted to curb alcohol use, but their goal was the outright outlawing of alcohol. We’ve seen the results of this policy. Don’t let them get away with trumping individual rights both of smokers and of business owners.

As Hank Greenspan said in the mainpiece Atlas Shrugged, “If it is now the belief of my fellow men, who call themselves the public, that their mood requires them, then I say: The public good be damned, I will have no part of it!”

Lack of technical mastery is profoundly astounding for a tech school

By Christopher Esposito

N ow in theory, and believe me this is hypo-
theical, one would expect a school with technology in its name to be at least someone at the forefront of new technology, or at minimum have a good grasp and foundation in existing technology, right? Ah, but you know what they say about assumptions...but the axe here, is not yours or me, but rather IIT. Now this school has its share of shortcomings, some less acceptable than others. No school is perfect. However, the absolute lack of technical innovation is just astounding for a school that calls it self the Illinois Institute of Technology. I can’t even call it clunky or bland as our first example. Unless you were living in a cave for the first month or so of school, you became well aware of the key issue that now plagues IIT – the network. Now I don’t pretend to know what the issue is, but what I do know in the two years prior, there were no widespread keyboard issues so therefore the blame cannot be placed on the technology it self. Therefore, I have no choice but to place the blame squarely on Hawk Card services and the schools network administrators. Now for those who live in MSV, the problem was certainly less of a headache, sure you may have had to sign in manually a few times, or talk to a staff...and members of the Science Advisory Board selected to provide a supposedly independent evaluation of the document.

TechnNews

By Joshua Mullin

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TUESDAY, NOV. 1, 2005

JOSHUA MULLIN, EDITOR      MULLJOS@IIT.EDU

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**Darwinism vs. Intelligend Design**

By Anthony Gaddini

Over the last few weeks many articles have appeared in TechNews on various sides of the Scientific Design debate. I found it very interesting that nobody mentioned the position I hold. I simultaneously acknowledge the well-supported mechanism of evolution known as natural selection. I favor the concept of divine providence—that God does indeed guide the universe.

I find arguments for Intelligent Design unscientifically and theologically. Intelligent Design has remarkably little support from current, reputable scientists. It employs much of the same logic by which you would argue that broad strokes of color are the result of combining primary colors. Yet those who argue for Intelligent Design use a simplistic argument from design. I don’t believe that the universe is a random combination of events. There is a very intelligent mind behind it.

These arguments for Intelligent Design are not powerful enough to withstand my counter-arguments. I argue that the universe is not random. If we use design as our benchmark, we must look at the following three points:

1. No mechanism which functions as designed at a lower level cannot produce the more complex version.
2. The mechanism of reproduction is needed to create the more complex mechanism. If the reproduction fails, the whole system collapses. You cannot have a dysfunctional mechanism of reproduction and have a perfectly intelligent mechanism in operation.
3. There is no mechanism in the universe that could produce the entire universe, as the universe is a single entity. If you try to produce the universe, you must produce all that goes into it.

I believe that we can use these arguments to prove the existence of God, as any other mechanism would be impossible. I believe that God does exist and that there is a very intelligent mind behind the universe.
**Genetic defect helpful in predicting Schizophrenia**

By Vijay Muthabathula

Schizophrenia is a condition where individuals have abnormal mental experiences. It still remains an enigma which has perplexed and at the same time fascinated the brighter minds of psychiatry and neuroscience for over a century. Millions have been affected across all cultures and suffer from a socially isolating and economically debilitating condition that usually begins during teenage years through mid-adulthood.

In 1911, Eugen Bleuler first used the term "schizophrenia" and described the four "A" of schizophrenia: affect, associations, ambivalence and autism. Each of these A's identified a disturbance in the affected individual.

The symptoms generally are classified into “positive” and “negative.” Positive symptoms include delusions, hallucinations, thought disorder, and bizarre behavior. Negative symptoms include: flat affect, social withdrawal, lack of motivation and initiative, impaired judgment, and difficulty in planning.

However, a lot of research is being conducted in this area. In the recent decades, researchers have found that, empirical evidence from postmortem in vivo imaging, neurochemical and neuropsychological studies have established the abnormalities in the brain and impairment in brain functioning. Affected people showed lower IQs than normal and had less attention, memory, and ability to socialize. Investigators have had difficulty identifying the genes involved. A single gene hypothesis does not appear to explain the familial patterns of schizophrenia. A multi-factorial genetic model is now more widely hypothesized to explain the genetic contributions of schizophrenia.

Researchers further found that both genetic defects and environmental effects played a role in contributing to the disease. Evidence from MRI scans of brain activity has supported the reason that schizophrenia is highly heritable. Individuals who are biologically related to patients suffering from this disease have greater chances of developing it. By comparison of brain abnormalities between affected and non-affected twins, the magnitude of disease according to environmental conditions has been determined. Similarly, abnormalities in regional areas showed that genetic influences have an important role in ascertaining the disease.

As a result of additive effects of multiple genes and environmental factors, until critical threshold is met, the person develops schizophrenia. **Courtesy: loni.ucla.edu**

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**Local News Briefs**

**By Vijay Muthabathula**

**Military secrets sold by engineer**

Joshua S. Gowadia was arrested on Wednesday on a charge of selling U.S. military secrets involving aircraft to a foreign country. According to the FBI he sold the technology that protects B-2 Stealth bombers from heat-seeking missiles. He faxed a document about the infrared technology to a foreign official named as top secret by the Air Force.

**Major GOP donor was indicted with charges**

Thomas Noe, a coin dealer, was accused of illegally dealing receiving $45,000 in contributions to President Bush's re-election campaign. He was a major GOP donor in this scandal who made campaign contributions in his own names. "It's one of the most blatant and excessive finance schemes we have encountered," Noel Hillman, section chief of the Department of Justice's public integrity section.

**Halloween may be hazardous to kids**

Recently when a group of 6 and 7 years in Philadelphia were subjected to psychological tests, the results indicated that the height of some aspects of Halloween can be too terrifying for a young person. Most parents are warned to keep a close eye on their children and remind them of what is real and what is not.

**Hydrogen might be future fuel**

Halogens, the most abundant element in the universe, can be produced, stored, and transported anywhere on Earth. It produces electric power with fuel cell technology. Its only byproduct is water, eliminating carbon and other pollutants. Now, backed by increases in private and government funding, the pace of hydrogen research and development is picking up speed.

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**Mars rover spirit begins climb down from summit**

By Vijay Muthabathula

The Mars rover, Spirit, which climbed the Martian hill this summer, is now beginning to climb down the Husband Hill. It is moving towards the basin to the south where it will explore an outcrop dubbed “home plate” that looks like a baseball diamond from orbit.

The yearlong peak to the peak was a major achievement for the solar-powered rover, which along with its twin, Opportunity, landed on the opposite sides of Mars in January 2004.

Scientists have released the first full-color panoramic images of the landscape taken by the rover from a summit about the height of the Statue of Liberty. Photos show the distinct tracks in the dust, flat plains all around the Gusev Crater region and distant plains on the crater rim.

The images taken by the rover over the past two months indicate that Husband Hill was uplifted. This was caused due to crater impact. The rover has also been busy studying rocks and using the robotic arm to study the soil to determine the formation of the hill. Interestingly, mission scientists have detected that the rock may be altered by water.

Recently, the Spirit rover discovered a new set of rocks at the summit never seen before; those rocks were composed of basalt and volcanic matter. Its composition differed from the basalt rocks normally found in Martian plains, said principal investigator Steve Squyres at Cornell University in Ithaca, N.Y.

The photo taken by Spirit shows this 360 degree panorama of images with its navigation camera on Friday, October 7. The view shows a cylindrical projection seam correction. The photo shows a long winding trail of twin wheel tracks the rover created to reach the Summit.

**Courtesy of NASA**

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**TechNews**

Writers Needed

e-mail: technewarticles@gmail.com
Vision). Each exhibit impressed the campus in its own unique way, but similarly fascinated and intrigued many.

This Thursday, an artist reception will be held for three new art @ IIT shows that are far from similar, but have a strong common connection of structure and form. Located in the Kemper Room Gallery will be nationally recognized Roland Kulla, whose paintings depict the engineering ingenuity responsible for creating Chicago’s many bridges, the structural elements that highlight the monumental forms, and the creativity necessary for their existence. Although people are not the subjects of these paintings, they are integral to it. The structures stand as proxies for the human experience. He creates places and moods that invite the viewer to enter into the work and form their own relationship to it.

In addition to Kulla’s work, two other nationally known artists, Bilhenry Walker in “Jagged Vectors” and Bradford Hansen-Smith in “Folder Circles,” will be joining in Thursday’s celebration of art @ IIT beginning its second year of exhibitions. Both are sculptors in their own right and create their art through the concept of space. While each sculptor movingly responds to two and three dimensions, Walker’s metal sculpture, which is typically over 400lbs, but is miniaturized for this show, draws lines through space while Hansen-Smith’s folds, reforms, and joins of a circle.

While working with and having the occasion to view such talented artists is truly a unique opportunity, acceptance of the inevitable closure is never easy. The innovation and thought taken away from viewing such gifts must be looked at as the ultimate reason behind such often melancholy, but wonderful, process. Besides, the feeling of longing for someone is never felt for too long, before the relationship’s true meaning and worth is exposed or discovered. In the case of art @ IIT’s significance, another year of uniquely new and comprehensive exhibits, with the vision of art’s intersection through all that makes IIT distinctive, is here to stay and not to be missed!

See you Thursday for the last artist reception of the semester!

The above sculpture by Bradford Hansen-Smith is part of Thursday night’s artists reception welcoming three new exhibits entitled Folded Circles, Jagged Vector, and Painted Steel as well as their corresponding artists Hansen-Smith, Bilhenry Walker, and Roland Kulla. Members of IIT can look forward to partaking in folding, reforming and joining paper circles in an upcoming arts workshop.

Bilhenry Walker in Jagged Vectors is another artist featured in the newest art @ IIT exhibits. The sculpture is full of optimism and hope that currently occupy its metal sculpture, which is typically over 400lbs, but is miniaturized for this show, draws lines through space while Hansen-Smith’s folds, reforms, and joins of a circle.

While working with and having the occasion to view such talented artists is truly a unique opportunity, acceptance of the inevitable closure is never easy. The innovation and thought taken away from viewing such gifts must be looked at as the ultimate reason behind such often melancholy, but wonderful, process. Besides, the feeling of longing for someone is never felt for too long, before the relationship’s true meaning and worth is exposed or discovered. In the case of art @ IIT’s significance, another year of uniquely new and comprehensive exhibits, with the vision of art’s intersection through all that makes IIT distinctive, is here to stay and not to be missed!

See you Thursday for the last artist reception of the semester!

The above sculpture by Bradford Hansen-Smith is part of Thursday night’s artists reception welcoming three new exhibits entitled Folded Circles, Jagged Vector, and Painted Steel as well as their corresponding artists Hansen-Smith, Bilhenry Walker, and Roland Kulla. Members of IIT can look forward to partaking in folding, reforming and joining paper circles in an upcoming arts workshop.
Lyric Opera House present *Manon Lescaut* in Italian

**By Alice Wong**

**ARTS EDITOR**

**ARTS**

*Lyric Opera House* 20 N. Wacker Drive Opens on October 31st and runs until December 3rd

In Italian with projected English subtitles

**Characters:**

MANON LESCAUT, young woman of loose character

LESCAUT, her father

GERONTE DE RA VOIR, Treasurer-General

EDMUND, a student

**Time:** Second half of eighteenth century.

**Place:** Amiens, Paris, Le Havre, Louisiana.

---

**Act I**

Takes place in front of an inn at Amiens. Lescaut, Geronte, and Manon arrive in caution. Lescaut is taking his sister to a convent to complete her education, but finding her to be greatly admired by the wealthy Geronte, is quite willing to play a negative part and let the old squire plot with the landlord to abduct Manon. Des Grieux, however, has seen her. “Dorna non vidi mai simile a questa” (Never did I behold so fair a maiden), he sings in praise of her beauty.

With her too is love at first sight. When she rejoins him, as she had promised to, they sing a love duet. “Vedette! Io son fedele alla piana mia” (Behold me! I have been faithful to her the summit of the mountain, my promise), she sings. Edmund, who has overheard Geronte’s plot to abduct Manon, informs Des Grieux, who has little trouble seducing the girl to elope with him. They drive off in the carriage that Geronte ordered for them. Lescaut, who prides himself on having brought her to desert her lover for the rich Treasurer-General, urges them to make a play for the police. Lescaut urges them to make a precipitate escape. Manon, however, now loathe to leave the luxuries Geronte has lavished on her, insists on gathering up her jewels in order to take them with her. The delay is fatal. The police arrive. She is arrested on the charge made by Geronte that she is an abandoned woman.

Her sentence is banishment, with other women of loose character, to the prison of loose character, to the then French possession of Louisiana. The journey to Harve for embarkation is represented by an intermezzo in the score, and an extract from Abbé Prévost’s story in the libretto. The theme of the “Intermezzo,” a striking composition, is as follows:

**Act II**

She is found living in luxurious apartments in Geronte’s house in Paris. But to Lescaut, who prides himself on having brought the business with her wealthy admirer to a successful conclusion, she complains that “in quell’ trine morbide” - in those silken curtains - there is a chill that freezes her. “O mia dimora umile, tu mi ritorni innanzi” (My little humble dwelling, I return to thee), she sings. Edmund, who has overheard Geronte’s plot to abduct Manon, informs Des Grieux and Lescaut attempt to free Manon from imprisonment, but are foiled. There is much hubbub. Then the role is called of the women, who are to be transported. As they step forward, the crowd comments upon their looks. This, together with Des Grieux’s plea to the captain of the ship to be taken along with Manon, no matter how lowly the capacity in which he may be required to serve on board, makes a dramatic scene.

**Act IV**

“Vedete! Io son fedele alla piana mia”

— and dies. Some view the show as stylish and ambitious. Anna Karenina falls senseless upon her body.

---

**The Eve of My Loneliest Day**

**By Chris Jones**

**SUBMISSION**

On this, the eve of my loneliest day
The sprinklers reach out for each other
Spanning in darkness
They drown the grass in useless attempt
And their efforts make the iron poles cry out

They beat their cages and
And all they hear are tears
And all they see is the spray from theirs.

And on this, the eve of my loneliest day

The moon turned yellow
And she abandons the land
Her efforts... she didn’t have any.

She dries her life... her earth.
And all she hears is darkness
And all she sees is nothing.

Stacked on this, the eve of my loneliest day
The water runs dry
The tears run out
And the poles are safe
The cage is still here.

I feel like them.
Someone up in this door.

The curtain above is drawn in anticipation of revealing the newest playing show, *Manon Lescaut*, at the Lyric Opera House. *Manon Lescaut* is performed in Italian.
Apple iPod + Video smaller, sleeker

$299, $399

Must have holiday gift

By Kevin Henry

ALPHA COMPUTERS changed the world last month when it released its new iPod. The iPod has become an icon for MP3 players, outselling all other MP3 players combined.

The first iPod came in only one size, 5 GB, with a 1.0 inch black and white backlit LCD and over three quarters of an inch thick. Since then, several generations of iPods have been introduced, bringing larger sizes, new designs, even smaller versions and color versions that you could view photos on.

Now Apple has taken the iPod a step further, with their new video iPod.

A month on the heels of the release of the iPod nano, Apple changed their music players around yet again. Now boasting a 2.5 inch, full color display, the iPod can now play videos as well. Similar to the face the same size, and in an even thinner package than the previous iPod generation, the iPod nano has enough to store more songs.

The new video iPod has a face the same size, and in an even thinner package than the previous iPod generation, the iPod nano. Since that time, Apple has continued to improve the iPods and introduced new ones.

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While not perfect, prototype robotic arm increases accident victim quality of life

By Pavan Rao

During a real life nightmare at work, Jesse Sullivan, a regular lineman from Dayton, Tennessee, accidentally killed a high tension wire with 7,000 volts of electricity. Sullivan was lucky to survive; however, the electrocution forced the amputation of both his arms, which were rendered useless. With his independence taken from him, Jesse Sullivan elected to undergo an experimental surgery.

The surgery involved a muscle reinnervation procedure at the shoulder, elbow and wrist. Also, signals can be sent to the amputee's robotic arm is amazing. The arm consists of six motors, controlled by a 64 bit computer chip placed in the forearm. Made of aluminum and carbon fiber, the arm weighs only 1.8 pounds. A 14.8V lithium ion battery is used to power the machine. The prosthesis moves simultaneously at the shoulder, elbow and wrist. Also, signals can be sent back to the brain from the fingertip sensors, so that the user can sense pressure when moving their prosthetic hand.

However, the current model could definitely use some work. While Sullivan was attempting to pull-start his mower, he managed to break 12 stainless steel bolts in the mechanical arm. Currently, Kieken is tweaking a new and improved model, which Sullivan is just itching to try out.
The to-do list in Beth Hoyme’s purse will never get done because a drunk driver convinced his friends he’d be fine.

Friends Don’t Let Friends Drive Drunk.

Your neighbors are too loud, but you say nothing.

You didn’t sign that petition.

Your street needs a stop sign, but you say nothing.

You don’t make time for community watch.

You only open the door for trick-or-treaters.

Someone keeps parking in your spot, but you say nothing.

WHEN YOU DON’T USE YOUR RIGHTS, YOU FORFEIT THEM.

Keep freedom strong. Exercise it. Learn how at explorefreedomUSA.org.
IN 200 YEARS
A LOT HAS CHANGED ON
THE LEWIS AND CLARK
TRAIL. ESPECIALLY IF
YOU’RE A GRIZZLY.

Habitat protection for the
endangered grizzly bear is
one of many programs
that protect and restore
what Lewis & Clark saw
200 years ago.

WHAT’S LOST?
WHAT’S LEFT?
WHAT CAN YOU DO?

WALK WITH THEM AND SEE WHAT YOU DISCOVER.
WWW.LEWISANDCLARK200.ORG
Jeopardy: Illinois Institute of Technology style

By Kevin Arnold

The freshmen residence advisors worked together to set up a spooky Jeopardy tournament between the freshmen floors. The first round of questions fell under the categories, IIT, Haunted Chicago, Sports, TV Shows, and the Letter ‘S’. The teams came from MSV Fourth North, State Street Village, MSV Third East, MSV Third North, and MSV First North. Each of the teams was given a buzzer that they pressed when the team thought they knew the answer to a question.

The game started with Daniel Wido as the emcee, and Adie Raus as his assistant. He gave the teams a few instructions, and the first category was chosen. Each of the categories began to separate the teams further and further in terms of points. Many of the teams proved their trivial knowledge by answer questions about the Simpsons, Jane Adams, ghostly appearances in the Ophra studio, and many other topics. Other teams lost points when they made hopeless attempts to answer questions well outside their realm of knowledge.

After the first round of single Jeopardy was completed, the students took a break to have snacks and drinks. At the end of round one, MSV First North led by 200 points, with MSV Third North trailing 1400 points behind in sixth place. Jana than Wharton, a freshman from MSV First North said, “The game is pretty fun, and I am confident my team will do well. After all, we are in the lead now.” Wharton said that his favorite category was TV shows. The questions covered the Simpsons, Grey’s Anatomy, Desperate Housewives, Lost, and others.

The second round proved to be as exciting as the first. Students chose from US Trivia, White Sox, The Pea Is Mightier, Halloween, and Science. As the round progressed, MSV First North continued to show they had mastered trivial topics, and answered questions on a wide variety of topics.

By the end of round two, MSV First North managed to hold onto their lead, and MSV Third North made a strong comeback, coming in just one hundred points shy of first place. Team 3SV lost a number of points because of wrong answers, and ended the round in last place with negative points.

The last round before Final Jeopardy was a Double Jeopardy round. When the teams categories came up on the screen, the teams seemed excited. Harry Potter was a favorite, and other categories included Album Covers, Shakespeare Plays, Scary Movies, and Music Mix-Up. During the Double Jeopardy round the teams named movies based on a picture of the movies’ famous characters, they were forced to recall high school English class with questions about Shakespeare, and pop culture icon Harry Potter proved to have some tricky trivia. In the final few categories, a group of students from Lewis joined in the game with a correct answer in the Album Covers category.

The standings before Final Jeopardy were similar to previous rounds. MSV First North proved themselves worthy opponents by coming in first for the third time, and MSV Fourth North brought up the rear near 2100 points behind the leaders. As the teams made their way into Final Jeopardy, they made their last walks. Some teams risked it all, while others played it safe. The final category was history of religion.

“What date in 1517 did Martin Luther post the 95 theses on the Wittenberg Church, effectively starting the Protestant Reformation?” Daniel Wido read, as the teams whispered about possible answers. After the answer, October 31, was revealed, Wido named the top three finishers. MSV First North came in third, MSV Third North was second, and MSV Third East took the first place prize. The prizes were Target gift cards for the top three teams.

The event was a very big success, and most students seemed to really enjoy the evening of trivia. Adie Raus, RA for MSV Middle Third Floor said, “The event was to help students get together for something fun besides classes and work. It went really well, the organization was spotsless, and the food was delicious.” The RAs worked hard on Spooky Jeopardy, and it showed. The freshman also seemed to have a lot of fun, and it gave them a much-needed break after midterms, projects, and homework.

Pumpkins rain at Keating Hall

By Kevin Arnold

The field in front of Keating was turned into a testing ground on Friday, October 28. There were six teams in an event that many hope will become an annual tradition at Illinois Institute of Technology. What were the teams testing? The answer may be a little unexpected...pumpkin launching devices. The Biomedical Engineering Association, and many academic departments also gave funds and support for the event.

The freshmen residence advisors together with faculty to design and MSV North. The device was designed with a rusty spring, a stiff piece of rusty metal, and a yellow cement path barrier that was taken from an IIT sidewalk. The team also used a winch to pull the metal arm of their machine down to create tension. Once the teams finished assembling, the first round of launches took place. Karl Ryzaltowski, a first year civil engineering student, said, “The BME’s design looked like it had promise, but since their spring broke when they were assembling their device, I am not so sure.” Karl was right, the BME machine, along with the ECE, ChemE, MMI and College of arts and sciences machines all barely moved their pumpkins. The MMI students had one of the most spectacular failures when their pumpkin crashed into their contraption. The only team to come close to the target in the first round was the team from MSV North. Their pumpkin sailed across the field, and landed a few feet past the target.
Faculty of the week: Dr. El-Maazawi

By Pooja Oza
STAFF WRITER

This week Dr. El-Maazawi was chosen as the professor of the week. Dr. El-Maazawi leads a busy lifestyle, yet is able to maintain a balance in life. This past Wednesday, TechNews had the opportunity to talk with Dr. Maazawi and get a glimpse into what has caused him to become a model professor, and an ideal to many students on campus. I learned about Dr. Maazawi’s journey from Egypt to United States, and the main differences in the lifestyles the two cultures have to offer. I want to thank Dr. Maazawi for taking time to talk with me, especially since it is in the holy month of Ramadan, and he had been fasting that day.

How long have you been at IIT and what classes do you teach there?

This is my third year at IIT, and I teach General Chemistry I, General Chemistry II, Physical Chemistry I and II, but I have been in United States since 1983, and have taught at various other universities.

Tell me something about your background, where did you do your undergraduate/graduate studies?

For undergraduate studies I went to University of Alexandria in Egypt, and after graduating I worked as a research chemist in the National Research Institute in the field of Metallurgy/ Material Science. I left my work there to go to graduate school at Penn State University in the early 80’s.

How did you decide to major in chemistry, or go into the field of Metallurgy/ Material Science?

Actually, I never liked chemistry in high school. It was taught based on memorization, and I was not good at memorizing things. So I had a very hard time memorizing the Periodic Table and all these weird things that the teacher told us to do. Then I went to college and I took my freshman year chemistry class, and my professor was an unbelievable great teacher. He never relied on memorizing anything, and I remember sitting there in class thinking, “This is not chemistry! This is not what I am used to, and this guy does not know how to teach chemistry because I do not have to memorize anything once I understand the concepts.” That was it. I never had to memorize information in order to learn the subject.

So you started out as an undecided major and ended up pursuing a career in the chemical sciences, something you were not very fond of in high school?

Yes, I did not know what I wanted to go into. The thing is, in Egypt you take a national exam in High School and the score you get in that exam determines not only which university you will go into, but what general field you go into. So, actually I did not want to go to the College of Sciences, and when I went there I wanted to be a Mathematician. I liked Math, and wanted to choose it as my concentration. However, during freshman year I took Differential equations, physics and chemistry, and I decided chemistry would be the perfect fit for me.

So how would you compare the American education system with the Egyptian education system?

I definitely think that the American system is much better because it gives students a much wider variety of majors to choose from. Where once you join a specific University then you are allowed to be anything you want, which is not the Egyptian system.

What are your favorite books, movies?

Books, I mainly read Arabic literature and specifically I like to read all works of Naguib Mahfouz (won a Nobel Prize in Literature in 1988). When I read his books, I say ‘this is exactly how I feel’, because he knows the Egyptian culture very well. He is able to show things in Egyptian society that you live but take for granted. Movies, I like the Sound of Music in classics and in new movies I like the Green Mile.

What is the most memorable experience at IIT?

I think every day I spend at IIT, I consider it memorable to me. I know my students and I hope they know me as much as I know them. And not only every day, but every lecture is a memorable, every interaction I have with my students is a memorable experience in itself. I have students that I interacted with 15 years ago and I still get post cards, and wedding invitations.

Do you have any special messages for students at IIT?

Being a college student is the best time of a student’s life. My message is that students should try to cease as many opportunities as they can. This is the time you will remember for the rest of your life. High school, grade school all that stuff will be history compared to one’s university experience. This is the time when you will make life long friends, this is the time you will acquire life long knowledge, and I hope every individual is able to cease that opportunity and make the most of it.

Haunted Houses on the Quad great success

By Shravani Pasupneti
STAFF WRITER

The sounds of screaming and cries for help filled the air in the Quad on Saturday night. No, it was not the site of a site of a haunted house. It was the location of the Halloween Mirror on the Wall.

The Kappa house was the venue for another haunted house, one aimed for younger audiences. In addition to the haunted house, the Kappa house also offered other activities, such as bobbing for apples and trick or treat.

At the end of the night, a total of 46 people had come to the main haunted house and 3 children to the Kappa house, which generated $276 dollars to be donated to a charity chosen by the ASAs. In addition to the entrance fee, there were also some extra monetary donations, in light of the fact that all proceeds were being donated to charity.

While this was the first year for that event, Rachel Wasserman, the organizer of the event, hopes it will become an IIT Halloween tradition. When asked to comment on this year’s turnout as well as possible plans for next year, she replied, “We definitely aim on having it next year. We expected a low turnout for the first year because it was the first year, but next year, we hope it will grow a lot more – especially by word of mouth. The only thing that I would like to change for the house itself for next year would be to see more special effects.”

In the past, Halloween has not been a major event on the IT campus. However, the past weekend’s events such as the Greek’s Haunted House and Strike Force Bowling’s Halloween Bowling Outing have definitely started a trend of increasing the popularity of Halloween on campus.
### Finance Board hearings
**October 25, 2005**

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### InkRadio: A creative outlet for IIT students

By Julianne Shiapola  
**TECHNEWS WRITER**

Between solving physics equations and attending SGA meetings, students at IIT need some sort of recreational activity to occupy their time. Although many students at IIT are majoring in more technical subjects rather than the liberal arts, that doesn’t mean they lack talent when it comes to the areas of writing, poetry, art, photography and music. Many people are unaware of it, but students at the Illinois Institute of Technology have their own web site showcasing these very talents.

Ink.iit.edu is a website organized and run by the student body in response to a course taught by Professor Rebecca Chung. Last spring, Professor Chung challenged her students to create a project that would showcase their literary and artistic talents, giving students a creative outlet in an environment dominated by technology. Students wishing to share their work can submit it and see it featured on the website, to be viewed by the entire student body and anyone viewing the world-wide web.

From the creative site, a radio show evolved, entitled “InkRadio”. Dave Curtin, the official deejay of InkRadio, was kind enough to sit down and discuss the program. Having previously been a deejay, Dave is familiar with the radio show concept, and decided to spearhead the program. The two-hour long radio show is open mic, and students are strongly encouraged to participate. In the past, the show has featured local bands such as “The Secondary”, who are rapidly growing in popularity. In fact, after featuring the hand on the show, Curtain received phone calls from places as far as St. Petersburg, Florida and Seattle, Washington complimenting the band.

Not only does the show provide a great creative outlet for a generally highly stressed student body, but it also leads to some great exposure for the creative minds that attend IIT.

Haven’t previously heard of InkRadio? Dave Curtin, for one, is not surprised. Despite the great idea and enthusiastic execution, the show hasn’t had the kind of exposure necessary for it to be a big success. Currently there are only five or six active students running the program, which does not provide enough variety to attract the kind of attention the show deserves. Dave explained that the show is a great care for Sunday night boredom, among other benefits. No preparation is needed – simply show up at WHT’s studio in the MTCC center, which Dave describes as “a triangular room with glass walls near the pool tables”, and get ready to be featured on the air. Bands are the most commonly featured act on the show, but stories, poetry readings, and any other audible talent are encouraged as well.

Be sure to tune in to WHT this Sunday evening, from 7-9 PM to experience the InkRadio show. “Come to share your words and music or to just watch, listen, and enjoy” – as featured on the ink.iit.edu website. The entire staff of InkRadio would like the student body to know that they exist, and that the site and show cannot be a success without the help of the creative students!
Opening this page may cause a 20% drop in IQ.

**SHORTCUT**

1. Why are these problems so hard if a square 4 x 4 I don't get it?
2. Shortcut: That's the answer sheet.

**POSSIBLE ANSWERS**

1. The problems are hard because they require creative thinking and problem-solving skills.
2. A shortcut to solving the problems is to look for patterns or symmetries that can simplify the problem.

---

**Breaking the barriers: POLISH**

Hello
halo (Ha-loh)

How are you?
Jak sie masz? (Yak shea mahsh)

Goodbye
pa (Pa)

Chicago is known for its excellent Polish sausage.
Chicago jest znane za swoje smakowite kielbaski (Chee-ka-go yest znah-naeh za svo-ya smah-koh-vhee-tek kheel-bus-kee)

Where can I go to buy a new pair of shoes?
Gdzie moge kupic nowe buty? (Gh-djeh moh-geh koo-peach noh-veh boo-teh?)

I may not be the best looking guy in here, but I'm the only one talking to you.
Moze nie wygladam najlepiej ale jestem jedynym facetem co z toba rozmawia (Moh-jeh nee-yeh v-gh-loun-dahm mai-leh-pieh ah-leh yehd-eh-nehm fah-tsheh-tehm tsoh zeh toh-bohn rozh-mah-viah)
What to watch for: NFL Week 9

By Matt Helland
SPORTS EDITOR

Cincinnati 28 Baltimore 13
Carson Palmer and the Bengals offense struggled against the physical play of the Pittsburgh defense in week 7. However, Baltimore’s defense is banged up and won’t be able to provide the physical defense needed to stop the explosive Cincinnati passing attack.

Tennessee 20 Cleveland 27
Injuries have really hurt the Titans this year, but the bigger problem has been poor defensive play. McNair should keep the Titans in this game, but Cleveland will find success in the passing game, and pull away late in the game.

Houston 7 Jacksonville 24
David Carr and the Texans have absolutely no chance in this game. The Texans have been horrible this year, and I don’t think they could beat a college team like USC.

Oakland 17 Kansas City 31
The Raiders are 0-2 on the road this season, and will have to play at Arrowhead Stadium this week, one of the best home atmospheres in the NFL. Look for the Chiefs offense to jump out to an early behind the running of Priest Holmes and never look back.

Atlanta 20 Miami 21
The Dolphins have two impressive wins this year, both at home against playoff caliber teams. So, in week 9 they welcome Michael Vick and the Falcons, yet another playoff team. If Miami is able to run the ball consistently and control the clock they can pull off the upset.

Detroit 21 Minnesota 28
The Lions have changed quarterbacks, turning to Jeff Garcia. While Garcia brings toughness and experience to the position, he doesn’t have the arm needed to exploit the Minnesota secondary.

San Diego 33 N.Y. Jets 14
The Jets should be rested coming off of a bye week, but that won’t help their offense move the football. Vinny Testaverde is not the answer at quarterback for the Jets, and New York needs to consider giving up on this season and letting Bollinger get experience at quarterback.

Carolina 20 Tampa Bay 13
If the Panthers have any hopes of winning the NFC South, they need to win this week. The Buccaneers have led the division since day one, but have lost their starting quarterback for the season. Look for the Panthers defense to put constant pressure on the Tampa Bay offensive line, forcing key turnovers by the Bucs.

Chicago 23 New Orleans 17
Can the Bears really be contending for a playoff spot? Chicago hasn’t played exceptionally well this year, but their defense and winnable games against teams like the Saints will only make their playoff aspirations more realistic.

Seattle 30 Arizona 20
Even with his top two wide receivers injured, Matt Hasselback has not missed a beat. Of course, it doesn’t hurt to be able to hand the ball off to Steven Jackson every game. Look for the Seattle defense to slow the offense, with Alexander scoring at least twice.

N.Y. Giants 35 San Francisco 21
Eli Manning and Alex Smith were the first overall picks each of the last two seasons. While Alex Smith is just getting adjusted to the NFL, Eli Manning has a year of experience and is leading his team toward a possible division title.

Philadelphia 24 Washington 20
Yet another intriguing match up between division rivals. The Redskins have the defense to slow down McNabb, Owens, and Westbrook, leaving it up to their offense to win this game. While Mark Brunell has been outstanding this year, I think the Eagles defense can force a few turnovers, leading to an important win.

Indianapolis 24 New England 28
This is undoubtedly the game of the week. The Patriots have owned the Colts over the last few years, and have simply shut down Peyton Manning. I don’t expect much to change in this game, as the Patriot defense always finds a way to confuse Manning, especially at home.

By Matt Helland
SPORTS EDITOR
There is one word which perfectly describes IIT’s first swim and diving home meet of the year: spectacular. Swim against University of Chicago, the final team standings ended up with the IIT women’s team outscoring U of C 133 to 97, with the men’s team fulling just short of U of C 119 to 102. Not bad for being outnumbered almost 3 U of C swimmers to 1 IIT swimmer!

The first meet went well. I would say I was quite pleased with the freshmen, as they turned in some solid swims. Most of the veterans swam better than at this same meet last year, so it was a solid performance. The women won all but one event, while the men won 7 out of the 13 events. The depth of U of C’s men’s team won the meet for them. It was a close meet. The swim of the meet, however, was the men’s 200 Medley Relay. The final time of 1:38.71 is only .15 seconds off our premeet time from nationals last year!” says Coach Bond in response to how the swimmers and divers performed.

And yet, would the team’s success have been so sweet without the enormous support shown this past Saturday by the many friends and family in attendance? For one of the first times in IIT’s swimming history, the stands were full of enthusiastic and cheering fans, and the impact on the athletes was tremendous. There is no greater motivation than the feeling that friends and family are there with complete support, and this was reflected in the spectacular effort shown this weekend by the swimmers and divers.

The next (and final) opportunity for you to continue to support IIT’s swim team is at the last home meet, Saturday November 19th at 12 p.m. The meet will be held at Ekco Natatorium, and will host both Lewis University and Morningside College. Come support IIT in their endeavor to continue to post faster times and qualify more swimmers to the national meet in March!!" says Coach Bond in response to how the swimmers and divers performed.

Despite loss in conference, Hawks rebound with a 4-0 weekend

The Hawks lost a well fought match on Thursday to Trinity International University. The Hawks lost in five games after winning the first two 30-20 and 30-22. The 5th game was very exciting ending with a score of 17 to 19, since the team has to win by two. Amanda Bieberich notched 20 kills, while Sarah Olson and Carlie Douglas both gathered 16 kills. Lauren Joyce had 62 assists and 27 digs.

By Sarah Ocwieja

The Hawks were able to rebound from last week’s loss in conference. It was a complete team effort. The Hawks lost a well fought match on Tuesday to University of Chicago, the final team standings ended up with the IIT women’s team outscoring U of C 133 to 97, with the men’s team fulling just short of U of C 119 to 102. Not bad for being outnumbered almost 3 U of C swimmers to 1 IIT swimmer!

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Sarah Olson led the team in blocking with 2 solo blocks and 3 block assists. IIT continued their season this weekend with their last tournament of the year. They traveled to St. Xavier University and dominated both days, ending the weekend 4-0. The Hawks beat Trinity Christian University, MidAmerican Nazarene University, Calumet University and Hannibal-LaGrange. It was a complete team effort. The Hawks were able to really focus and pull out some exciting wins throughout the weekend.

This Tuesday is the last conference game of the season; it will be at Keating at 7:00. On Wednesday the Hawks travel to their last regular season game of the year. They will face off against St. Josephs College of Indiana located in Rensselaer, IN. Conference play-offs start next week.
Union Board

Meetings every Tuesday at One Hermann Lounge in the HUB

This Week in UB:

U-Club Presents SALA
Thursday October 27th
MTCC BALLROOM
Free lessons at 8pm
Free Dancing 9-11pm
LIVE Latin Orchestra

Last of the Boys
Steppenwolof Theater
7:30 PM, Wed Nov. 2nd
Ticket Sales start: Thursday Oct. 27th
1pm-2pm
Friday Oct. 28th 12pm-1pm
Only 30 Tickets Available
Tickets: $10.00

Blueman Group coming up in November!
Keep your eyes open!
Now, all your incoming calls can be free.

Even ALL of Mom's.

Now, when people are wasting your time, they're not wasting your money.

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- 1000 Anytime Minutes
- FREE Incoming Text Messages
- FREE Incoming Picture Messaging

Plus, ask about:
- AOL® Instant Messenger™ service – FREE Trial
- Unlimited Nights & Weekends starting at 7 p.m.

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