Cultural differences

Neural response to visual stimuli varies by culture

By Diana Yates
News Bureau Staff Writer

Researchers in Illinois and Singapore have found that the aging brain reflects cultural differences in the way that it processes visual stimuli differently. An analysis published in 1972 noted that East Asians are more attuned to central, or dominant, objects, while East Asians paid more attention to the background or scene.

More recent research, which analyzed the brains of East Asians and Westerners viewing identical images, found that Westerners were more attentive to the context and relationships in a picture than were Westerners, such as air conditioning. Demolition and new construction would destroy many of the site’s trees, the Devonshire team said.

The Vermilion-Fox-Atkins team’s group’s concept was a “walkable garden community” comprising 57 acres of public open space, including a prairie meadow, and sheltered pathways, with Orchard Street reconfigured into an arc to interweave the new development with the UI Arboretum to the west. The community would contain 960 new single-family homes, duplexes and apartments for a total population of 1,800 – 2,000 residents, about 20-25 percent more people than currently live there, and about 36,000 – 38,000 square feet of retail space.

The plans involved a “strategic alliance with Clark-Lindsey Village,” southeast of the development, to give residents and their family members “priority access to health care.”

The Devonshire team’s plans, called the “Village at Orchard Downs,” included four distinct but interconnected communities with 770 housing units for about 1,200 to 1,500 people, including 64 low-maintenance town homes and 11 single-family units primarily for seniors; other residents; and farmers markets. A focal point in both plans is the Osher Lifelong Learning Institute, a center that will provide educational programs and health and wellness activities for adults over age 50.

While the Vermilion-Fox-Akins team’s plans included all new housing, the Devonshire team recommended enlarging and updating the 780 existing units with amenities people that are more activity in brain regions associated with object processing than the East Asians, whose brains showed more activity in areas involved in processing background information.

The most recent study takes this work further, comparing neural responses to visual stimuli in young and old adults in both cultures. In this analysis, the researchers found equivalence between all four groups (young and old East Asians; young and old Americans) in terms of how they processed background information in the parahippocampal gyrus, a brain region involved in encoding and retrieval. As expected, older adults in both cultures exhibited diminished binding processes (the ability to connect a particular object to its background) in the hippocampus, as compared with younger study subjects. Older subjects also exhibited diminished object processing in the lateral occipital complex.

The most striking finding was that the object areas of the older East Asian subjects responded much more weakly to novel stimuli (that is, the appearance of new objects in the pictures) than did those same brain regions in the older Americans. For the older East Asians, a lifetime of enhanced attention to the background or context of pictures eventually showed up as a diminished response in the part of the brain that keeps track of foreground objects.

“These findings demonstrate the malleability of perceptual processes as a result of differences in cultural exposure over time,” the researchers wrote.

Wireless technology

Scholars agree, Location Based Services, or LBS, will become as ubiquitous as cell phones are today.

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Predicting aging

Theory predicts the aging process in Drosophila, 2's, Pxiglass and other polymer glasses.

PAGE 4

Feedback sought for proposed redevelopment of Orchard Downs

By Sharifa Forrest
Assistant Editor

Two development teams competing for the opportunity to rehabilitate Orchard Downs recently unveiled their proposed plans at two events on campus.

The UI Board of Trustees approved five sets at May 24. The plans will become as ubiquitous as cell phones are today.

The plans involved a “strategic alliance with Clark-Lindsey Village,” southeast of the development, to give residents and their family members “priority access to health care."

The Devonshire team’s plans, called the “Village at Orchard Downs,” included four distinct but interconnected communities with 770 housing units for about 1,200 to 1,500 people, including 64 low-maintenance town homes and 11 single-family units primarily for seniors; seniors or other residents. The Devonshire team is talking with Carle Foundation Hospital and Clinic Association about providing some of the health care services. Other amenities would include a day-care center, a destination playground and 40,000 square feet of retail space, including an international grocery store.

The Devonshire team said that it would seek platinum-level certification, the highest rating from the U.S. Green Building Council’s Leadership in Energy and Environmental Design program, which would make the revitalized Orchard Downs the first community to receive the rating. The team’s plans included many sustainable and energy efficient technologies such as Site Orchard Downs, Page 4

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On the Web www.uoregon.edu/
Scholars develop protocol for ‘LBS,’ wireless Internet technology

By Melissa Mitchell
News Bureau Staff Writer

T
 some, the ability to track the movements of family members using cell phones equates to a violation of privacy. Others — particularly parents, who already are tapping the new technology to keep tabs on their kids — view it as a convenient way to ensure their children’s safety in an increasingly ominous world.

Regardless of who’s right or wrong, one thing is certain: In the not-too-distant future, Location Based Services, or LBS, will become as ubiquitous as cell phones are today. And the new technology is expected to change the way we do business, interact with each other and navigate through our daily lives.

“Location Based Services are the new face of the wireless Internet,” says T. John Kim, a UI professor of urban and regional planning. Kim, along with UI postdoctoral fellow Sung-Gheol Jang, developed the protocol for the international standard for Geographic Information Systems, described by the UI professor as “the backbone” of LBS. Earlier this year, the standard created by Kim and Jang was adopted and published by the International Organization for Standardization as ISO 19134.

Kim said LBS, introduced on cell phones in Korea and Japan, and just becoming available in the U.S., function through a combination of GIS, information, position- ing, and Intelligent Transportation Systems (ITS) technologies, and the Internet. LBS combine hardware devices, wireless communication networks, geographical information and software applications that provide location-related guidance for customers,” Kim said. “It differs from mobile position determination systems such as Global Positioning Systems (GPS) in that Location Based Services provide much broader, application-oriented location services.”

While cars or hand-held electronic devices equipped with GPS may be useful when trying to get from one place to another, LBS go beyond providing routes and directions, functioning much the same as a hotel concierge.

“For instance,” Kim said, “if it’s my wife’s birthday, and on my way home from the office I need to pick up a birthday cake and a dozen roses, I would want to know not only where is the nearest bakery and flower shop, but where is the cheapest — or the right — place to find these things that I want.”

The technology can be adapted for a wide range of other functions, he said, ranging from relaying locations of people requiring emergency assistance to first responders to providing alerts about traffic congestion.

Kim said the “proactive” de-
novation for LBS before the mar-
et is flooded with devices offering concierge services is somewhat impractical.

“It’s about trying to save a tremen-
dous amount of money,” he said.

“Usually when something is coming into the market — take for instance the Beta/VHS video for-
mats — there’s a lot of duplication and waste for consumers.” In this case, “there’s a huge market coming in, so there was agreement that we’d better get started ahead of time.”

“My goal is to provide efficient service at the least cost,” Kim said. By 2007, 29 nations have endorsed the new ISO standard for adoption. ◆

Navigating life T. John Kim, professor of urban and regional planning, has developed the protocol for the international standard for Location Based Services, which he says will become as ubiquitous as cell phones are today.

Musical mission

The UI’s Sinfonia da Camera embarked on a 12-day performance tour of China earlier this week. Their mission: to reinforce Chancellor Richard Herman’s goal to foster greater international understanding and cooperation in today’s global world.

To that end, the ensemble — led by music director Ian Hobson — will be connecting and communicating with students, faculty and audiences throughout China through the international language of music.

The tour includes a stop at Tsinghua University, and coincides with the formal signing there on May 20 by Chancellor Herman and Tsinghua’s President Gu Binglin of an institutional agreement initiating the Tsinghua-Illinois-Corporate Fellowship Program leading to a Professional Master’s Degree. The program is a comprehensive, five-year combined bachelor and master of science program designed to integrate academic and work experience in China and the United States.

Support for Sinfonia’s tour has been provided by the Office of the Chancellor, with assistance from Jesse Delia, executive director of international research relations, and Isabel Wong, director of Institutional and Faculty International Collaborations in International Programs and Studies.

In addition to visiting Tsinghua and presenting master classes there, the UI musicians will give classes and perform at the University of Peking and the Central Conservatory of Music, Beijing.

They also will present three concerts in Shanghai: at Shanghai Jiao Tong University, Shanghai Oriental Arts Center, and with the Shanghai Philharmonic Orchestra as part of Shanghai’s International Music Festival. ◆

Deaths

Edward “Ray” Collins, 51, died May 2 at his Urbana home. He had been an engineering draftsman at the UI since 1987. Memorials: Carle Hospice.

Christopher Dilks, 40, died May 3 at his Madison home. He had been an engineering draftsman at the UI since 1987. Memorial: his Urbana home. He had been an engineer.

Donnachie Dinsmore, 73, died May 7 at his Urbana home. Ginsberg was a professor of physics at the UI for 40 years, retiring in 2000. Memorials: Sinai Temple.

Charles “Ross” Mitchell, 71, died May 8 at Carle Foundation Hospital, Urbana. He was a police officer at the UI for 7 years, from 1962 to 1965 and then from 1966 to 1968. Memorials: Tolono Volunteer Fire Department.

Tempra Pachmuss, 79, died May 1 at her Champaign home. She was a professor emerita of Russian literature. She taught at the UI from 1960 to 1996. A memorial service is planned for September.

Connie M. Rodgers, 57, died May 9 at Carle Foundation Hospital, Urbana. Rodgers had worked at the UI since 1979 and was a chief clerk in the School of Chemical Sciences. Memorials: ALS Foundation or the American Legion.

David Lee Wiese, 62, died May 11 at his home in Urbana. He was a duplicating machine operator III in 1993 when he left the UI after 27 years. Memorials: Pollywoog Association; P.O. Box 616, Oakwood, IL 6858-0616; or Carle Hospice, 206 W. Anthony Drive, R.A., Champaign, IL 61822. ◆

Photo by L. Brian Stauffer
May 17, 2007

InsideIllinois PAGE 3

UI intends to play key role in digital humanities effort

By Andrea Lynn
assistant editor

The UI is poised to become a leader in the effort to “digitize the humanities.”

The effort involves designing and constructing research environments in which humanities scholars can use high-performance computing tools in shared digital networks to conduct research across broad swaths of literature.

In the last year, John Unsworth, the dean of Illinois’ Graduate School of Library and Information Science, and his team secured two major technology grants from the Mellon Foundation to lead multi-institutional projects in the digital humanities.

He also chaired the national commission that produced the recently released report, “Creating and Sustaining the Digital Humanities and Social Sciences,” on behalf of the American Council of Learned Societies. In mid-April, Unsworth presented highlights of the report at a meeting of national digital centers and their sponsors in Washington, D.C.

Since becoming dean four years ago, Unsworth also has authored two books on digital humanities, taught courses on humanities computing, and won the 2005 Robert W. Lyman Award from the National Humanities Center.

What do scholars in the humanities need new digital technologies?

“A coordinated and sustaining symbiosis between the computer’s mania for detail and the human’s sense of the gestalt becomes more important every day, as more and more of the cultural record becomes digital, and yet our institutions are struggling with the digital elements of searching and browsing,” Unsworth said.

In January, to that end, the Mellon Foundation announced that UI would receive a two-year $1 million grant for a text-mining collaboration called “Metadata Offers New Knowledge (MONK).”

Unsworth serves as the Illinois lead for MONK’s international and multi-institutional research team that includes participants from five other universities and the National Center for Supercomputing Applications, based at Illinois.

“MONK brings together research that is divided into two previous research projects: the Nora Project, a multi-institutional Mellon-funded endeavor for which Unsworth served as project director, and WordHoard, directed by Martin Mueller at Northwestern. Nora and WordHoard applied similar techniques to analyze and explore digital humanities collections – 18th- and 19th-century British and American literature in Nora, and earlier texts, including Shakespeare, Chaucer and early Greek epic literature, in WordHoard. Merging Nora and WordHoard in MONK will create “an interactive and comprehensive text-mining and text-analysis tool-kit of software for scholars in the humanities,” Unsworth said.

MONK is “an ambitious and large collaboration for humanities computing that brings together some of the best and the brightest in digital humanities across North America.”

In March, Michael Welge of NCSA, won a $1.2 million grant from the Mellon Foundation, for an infrastructure project, with Unsworth serving as one of the co-principal investigators. SEASR, or the infrastructure environment for the Advancement of Scholarly Research, begins in June.

According to the project’s online report, SEASR seeks to do four “fundamental things: addressing the challenges of transforming information into knowledge by constructing software bridges that are required to move from the unstructured and semi-structured data world to the structured data world.

The aim is to make content collections more valuable by integrating two research and development frameworks: NCSA’s Data-To-Knowledge (D2K) and IBM’s Unstructured Information Management Architecture – into an easily usable analytical platform that researchers can explore in any discipline, but particularly the humanities, can easily learn and adapt for their own scholarly research.

Other key people in SEASR are Loretta Aretz, assistant director for communications at the National Center for Supercomputing Applications, and Danae Searsmont, UI technical lead. Tara Bazdar, Indiana University, usability and visualization expert; and Tim Cole, UI, community adviser.

According to Unsworth, SEASR links with the MONK project and “has the potential to help MONK to bear on an existing, real-world digital library collection.”

Unsworth also is co-principal investigator for the Illinois Library’s Birth Sandoze, a $2.6 million project, the ECHO DEPosiTion, a digital preservation research and development project at Illinois in partnership with the Online Computer Library Center and funded by the Library of Congress. Project partners include NCSA and IBM, two other universities and state libraries in five states.

Unsworth said that while there is a great deal of digital activity in advancing humanities development, the movement is in its infancy and exists rarely.

“Funding is one problem,” he said, since larger projects are costly. “But that problem is, happily, being mitigated,” Unsworth said, “as private and government foundations are beginning to co-opt their grant-making, partly in response to the ACLS Cyberinfrastructure report.”

Another problem is the academic reward system.

“Although the field of digital humanities is respectable with deans, provosts and funding agencies, it is often still regarded with suspicion at the departmental level as somehow less than scholarly.”

Unsworth said that even at Illinois’ one of the most wired and digitally active campuses in the world, “junior level faculty in the humanities frequently have interesting ideas and good skills for mounting digital humanities projects.

That must keep you pretty busy with all the construction that goes on. It does. Last year, we had about 1,400 locations.

What kind of training or education do you have to have?

In our jobs here, we can get specialized training and licenses in the fields of water treatment, swimming pools, pest control and aquatics. I have water treatment, pest control and aquatics licenses. I’ve taken some water treatment classes at Kankakee Community College too.

What’s the best part about what you do?

The variety. It’s not repetitious. There are days where our work may take us all the way from the Construction Engineering Research Lab out at the Interstate Research Park down to Willard Airport in Savoy.

And the people are good too.

What do you do when you’re not working?

I love to coach youth sports. I’ve coached softball and baseball, and have helped coach in football.

Right now, I’m also on the school board at Paxton-Buckley-Loda School District. And I just finished serving a one-year term as president of the PBL Athletic Booster Club.

I’ve got three kids of my own: a daughter, 14; a son, 12; and a son, 11. I love to be involved with kids, I’m very active with stuff at home, too; it seems like there’s never a dull moment.

– Interview by Sharita Forrest
Assistant Editor

One of the world’s most precious resources, water, is essential not only to all life forms but to many of the research and recreation activities at the Urbana campus. The Environmental Compliance Division of Facilities and Services is responsible for maintaining the safety of water on campus – from the water that people drink to the water that they swim in to the water system that cools the buildings that they live and work in. Shawn Young has been a water station operator for 22 years – 15 years at the UI, preceded by seven with the town of Rantoul.

What does your job entail?

I take care of maintaining the water chemistry in all the swimming pools on campus on a seven-days-a week, 365-days-a-year basis, which is mandated by the Public Health District. We take care of the pools at Campus Recreation Center East, Freer Hall, Kenney Gym and both the indoor and outdoor pools at Intramural Physical Education building, when they reopen.

We also take care of all the cooling towers on campus, which cool the machines that make the chilled water to cool the buildings. We chemically treat the water and keep it in balance. We also take care of the chilled water loop, which is all the water that goes out across campus to the buildings to cool them. When the water gets warmed up, it goes back to the chiller plant and gets cooled back down again. The UI has a pretty big chilled water loop – it’s a little over 3 million gallons underground.

We have to run tests – a mass balance probe and a bacteriological dip slide – on the water in the cooling towers weekly to check for levels of different chemicals, so they’re at the optimum levels for the machines to run efficiently, to make sure there isn’t any bacteria present and so the equipment doesn’t scale or corrode.

We also take care of all the specialty water equipment in all the buildings: reverse osmosis, ozone generators, deionizers, dealkalinizers, water softeners.

My job right now is to do all the locates and manage the distribution systems.

Any time a contractor – whether it’s people from Facilities and Services or an outside company – wants to break ground, they have to call in a locate. I go out and mark all our water lines so they know where they’re at.

When new buildings go on line, I have to sample the water in the buildings beforehand. Or if somebody has a taste or odor problem with the water in their building, I’ll go take a sample and send it in to the Environmental Protection Agency to make sure it passes its quality standards.

That must keep you pretty busy with all the construction that goes on. It does. Last year, we had about 1,400 locations.

What kind of training or education do you have to have?

In our jobs here, we can get specialized training and licenses in the fields of water treatment, swimming pools, pest control and aquatics. I have water treatment, pest control and aquatics licenses. I’ve taken some water treatment classes at Kankakee Community College too.

How many people are in your department?

Eleven, plus the foreman. People have zones that they cover on campus, but they may take care of 10, 12 or 15 buildings that have equipment in them that they run.

What’s the best part about what you do?

The variety. It’s not repetitious. There are days where our work may take us all the way from the Construction Engineering Research Lab out at the Interstate Research Park down to Willard Airport in Savoy.

And the people are good too.

What do you do when you’re not working?

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– Interview by Sharita Forrest
Assistant Editor

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Theory predicts aging process in DVDs, other polymer glasses

By James E. Kloeppe1
News Bureau Staff Writer

Polymer glasses are versatile plastics widely used in applications ranging from aircraft windshields to DVDs. Researchers at the UI have developed a theory that predicts how these materials age. The age of a polymeric material from a liquid to an amorphous solid or glass can be related to the physical properties of a polymer glass to the time scale of molecules.

Polymer glasses are plastics that possess unusual and technologically useful mechanical properties. Unlike most other types of solids, polymer glasses can possess high impact resistance and, even though they are stiff, can often be significantly deformed without breaking. They are usually inexpensive to make, and easily melted and molded into many shapes. And they’re always on the move. Unlike window glass, which melts at roughly 1,200 degrees above room temperature, polymer glasses have melting points much closer to room temperature. So close, in fact, that many polymer glasses remain liquid-like properties at room temperature, including motion at the molecular level.

“The movements are so small and so slow that we need sophisticated measuring tools,” Schweizer said. “Nevertheless, this residual motion can significantly change the chemical and thermal properties over time.”

As the material gradually reconfigures and approaches equilibrium at room temperature, the movements become slower and slower. Under sufficiently cold conditions, this “relaxation” time can become as long as typically lasts over the age of the universe for some materials.

“Among other possible effects, the aging process causes polymer glasses to soften and stiffer and often more brittle,” said Schweizer, who is also a professor of chemistry, of chemical and biomolecular engineering, and a researcher at the university’s Frederick Seitz Materials Research Laboratory.

Changing density
Researchers at the UI, led by Kenneth S. Schweizer, the G. Ronald and Margaret H. Morris Professor of Materials Science at the UI, are co-authors on the paper. Bethel is the UI Institute for Genomic Biology and the Center for Biophysics and Computational Biology.

Current methods for preparing polyester cells for viewing under a light microscope involve using a thumb, pencil, forceps or other instrument to maneuver and press the cells between a glass coverslip and slide. Only about 10 percent of the cells provided useable images and even those rarely offer crisp structural detail.

The new approach includes two components: the use of mechanical devices to spread and flatten the cells, and the application of computer-based image processing to analyze hundreds of examples of the same chromosomes. With so many crisp images to analyze, computer algorithms can accurately calculate the number, shape and location of the chromosome bands.

“Two researchers might see the same image differently,” said graduate research assistant Mert Dikmen, who uses computer vision to create the coverslip surface for several minutes. A simple mechanical vise applies up to two tons of force to each slide, rendering the preparations very thin and high in contrast. This allows the production of much clearer, more informative images.

The technique has other advantages: Because it relies on light rather than high in contrast. This allows the production of much clearer, more informative images.

The new technique will produce a better chromosome map.

New technique will produce a better chromosome map

By Diana Yates
News Bureau Staff Writer

UI researchers have developed a simple and economical technique for imaging and mapping fruit fly chromosomes. This new approach will enable them to construct the first accurate map of the chromosomes and tease out the secrets hidden in their stripes.

Their work appeared online May 6 in advance of publication in the journal Nature Methods.

Fruit flies are well suited for chromosome studies because the male flies have only one set of gynogenetic, “polytene” chromosomes, each built up of more than 1,000 gene-containing DNA strands. When stained, condensed, dark bands and lighter regions (termed “bands”) give the chromosomes a striped appearance.

Traditional methods of chromosome measurement have used usefulness for those hoping to sort out how the bands and interbands relate to each other. In the new sequence, said cell and developmental biology research specialist Dmitriy V. Novikov, who developed the method, the genome of the fruit fly, Drosophila melanogaster, was sequenced in 2000, and yet in its relationship to chromosome structure remains unclear.

Since we want to know what genes are involved in the development of different structures in living systems, this is the first structure to look at.” Novikov said. “This is the starting point: the appearance of the genes themselves.”

Cell and developmental biology professor and lead investigator Andrew S. Belmont and visiting scientist Igor Kireev, of Moscow State University, are co-authors on the paper. Belmont is in the UI Institute for Genomic Biology and the Center for Biophysics and Computational Biology.

Current methods for preparing polytene cells for viewing under a light microscope involve using a thumb, pencil, forceps or other instrument to maneuver and press the cells between a glass coverslip and slide. Only about 10 percent of the cells provide useable images and even those rarely offer crisp structural detail. The new approach includes two components: the use of mechanical devices to spread and flatten the cells, and the application of computer-based image processing to analyze hundreds of examples of the same chromosomes. With so many crisp images to analyze, computer algorithms can accurately calculate the number, shape and location of the chromosome bands.

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The new approach includes two components: the use of mechanical devices to spread and flatten the cells, and the application of computer-based image processing to analyze hundreds of examples of the same chromosomes. With so many crisp images to analyze, computer algorithms can accurately calculate the number, shape and location of the chromosome bands.
The College of Education awarded a total of 122 doctorate, master’s, and professional degrees during the 2006-07 academic year, up from 116 awarded in 2005-06. The number of master’s degrees awarded increased by four, while the number of doctorate degrees was up by six. The number of professional degrees awarded increased by four. The number of undergraduate degrees awarded was down by three. The overall number of degrees awarded increased by 11.

The School of Education and Human Development awarded 116 master’s, 11 professional, and 132 doctorate degrees during the 2006-07 academic year, up from 113, 12, and 130, respectively, in 2005-06. The number of master’s degrees awarded increased by three, while the number of professional degrees was up by one. The number of doctorate degrees was up by 12. The number of undergraduate degrees awarded was down by 22. The overall number of degrees awarded increased by 14.

The College of LAS awarded 99 master’s, 12 professional, and 300 doctorate degrees during the 2006-07 academic year, up from 93, 10, and 291, respectively, in 2005-06. The number of master’s degrees awarded increased by six, while the number of professional degrees was up by two. The number of doctorate degrees was up by 11. The number of undergraduate degrees awarded was down by 118. The overall number of degrees awarded increased by 12.
**brief notes**

**WILL Students respond to hip-hop film**

When filmmaker Byron Hurt visited Champaign-Urbana to speak about his new documentary on masculinity and hip-hop, the students in WILL’s Youth Media Workshop viewed the film. The students, who had invited Hurt to come, produced a half-hour video, including their own reaction. “Beyond Beats and Rhymes: A Local Response” will be broadcast on WILL-TV at 9:58 p.m. May 25. The show follows a rebroadcast of Hurt’s documentary, “Hip-Hop: Beyond Beats and Rhymes,” on “Independent Lens” at 9 p.m.

For the follow-up program, the students interviewed Byron Hurt and the students also talked on camera about what they had learned from their hip-hop project,” said WILL’s Kimberlie Kranich, co-director of the Youth Media Workshop.

Hurt, a former college quarterback-turned-activist, is a self-described “hip-hop head” who took an in-depth look at masculinity and manhood in rap and hip-hop, where he says creative genius collides with misogyny, violence and homophobia.

The Youth Media Workshop used Hurt’s film to encourage students to take a critical look at hip-hop. One of the goals of the YMW project is affirming youth who create hip-hop, the students in WILL’s Youth Media Workshop to speak about his new documentary on masculinity and hip-hop, the students in WILL’s Youth Media Workshop.

**Jazz Festival is June 6-8**

It may not be summer yet, but UI musicians and guest artists are already getting in the groove for the 2007 Summer Jazz Festival at the Krannert Center for the Performing Arts, June 6-8.

Performers begin all three nights at 7:30 p.m. and will take place in the center’s Tyrone Festival Theater.

This year’s festival will highlight the classic sounds of legendary pianist, band leader and composer Duke Ellington. Also featured will be work by Don Ellis, the post-Big Band era composer, band leader, drummer and trumpeter who arrived on the jazz scene on the heels of the Big Band era.

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**Art of filmmaking featured in Chicago**

The art of filmmaking will be featured directly and indirectly in two new exhibitions at I-space, the Chicago gallery for its light quality: sunset. Pomonis re-creates that pre-dusk mood and ambiance in her installation, which features hundreds of tiny paintings of sunsets paired with several small children’s wading pools filled with sand.

• “Oliver Held: Frameworx” (closed July 7) features three videos by the Cologne, Germany-based filmmaker, video and installation artist. Held’s work has been exhibited widely in Europe, as well as at the Museum of Modern Art in New York and the 19th International Children’s Film Festival in Chicago, where it received the Certificate of Excellence.

The films on view at I-space explore events, time, memory and the layering that happen in between. Among them is “Gone,” in which Held re-creates a scene in Michelangelo Antonioni’s film “Blowup,” in which the photographer returns to a scene to photograph a dead body, only to discover it is missing.

The gallery, located at 230 W. Superior St., Chicago, is open Tuesday through Saturday, 11 a.m.-5 p.m.

**Free yoga sessions Thursdays at noon**

For those seeking a lunch-time alternative this summer, the UI’s Krannert Art Museum will be hosting yoga sessions at noon on Thursdays, beginning May 31.

The one-hour sessions, free and open to the public, run through July 19 (no session July 5), and will be taught by Deb Lister, owner and director of the Living Yoga Center, Champaign.

**Art in New York and the 19th International Children’s Film Festival**

The films on view at I-space explore events, time, memory and the layering that happen in between. Among them is “Gone,” in which Held re-creates a scene in Michelangelo Antonioni’s film “Blowup,” in which the photographer returns to a scene to photograph a dead body, only to discover it is missing.

The gallery, located at 230 W. Superior St., Chicago, is open Tuesday through Saturday, 11 a.m.-5 p.m.
Note: $ indicates Admission Charge

**May 17 to June 10**

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**Sunday**
- **Bahian Bouquet: Songs and Dances of the Southern Bahians:** Baliana (UI Baliana Music Ensemble). 3 p.m. 314 Illini Union. School of Music and the Russian, East European and Eurasian Center.
- **Wednesday**
  - **Summer Jazz Festival 2007**
    - Jon Faddis, trumpet and leader. 7:30 p.m. Tryon Festival Theater, Krannert Center. With UI jazz faculty members recreating the Duke Ellington Carnegie Hall version of “Harlem.”
- **Thursday**
  - **Summer Harp Class Opening Concert.** Ing-Jang Haung, 7:30 p.m. Recital Hall, Smith Hall.

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**Friday**
- **Summer Harp Class At- theon Recital.** Marylou Murray, harp. Noon. Memorial Room, Smith Hall.
- **Summer Jazz Festival 2007**
  - **Monty Alexander’s Quartet**. 7:30 p.m. Krannert Center. With Jon Faddis, trumpet; Ian Hobson, piano; and the UI jazz faculty members performing “The Symphonic Ellington” featuring Ellington’s “Harlem Suite.”
- **Saturday**
  - **Summer Harp Class Afternoon Recital.** Lila Huang, harp, 2 p.m. Music Building auditorium.
- **Sunday**
  - **Family Fun Day at Allerton.** 1-5 p.m. Visitor Center, Allerton Park, Monticello. Includes nature hikes and stories, tours, craft sessions and more. More info: 217-333-3254.

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**Monday**
- **Allerton Retreat Center Mo- numental Day Open House.** 10 a.m.-4 p.m. Retreat Center, 515 Old Timber Road, Monticello. Tours begin every 20 minutes and last about an hour.
- **Saturday**
  - **Conference: “Digital Humanities 2007.”** 8:30 a.m. NCBA Building, 3205 W. Clark St., Urbana. Continues through Friday. More information: info@digitalhumanities.org.
  - **Preconcert talk: “Featuring Ellington’s “Harlem Suite.””**
  - **Saturday**
  - **Continues May 20.** Spurlock Museum, C-U Spunners and Weavers Guild.
- **Tuesday**
  - **Family Fun Day at Allerton.** 1-5 p.m. Visitor Center, Allerton Park, Monticello. Includes nature hikes and stories, tours, craft sessions and more. More info: 217-333-3254.
- **Thursday**
  - **Open Class: Special Topics in Design: Japanese Aestheticst.** Raniko Ginn, Jennifer Ginn-Ballard and Daniel Goesch. UE, 4 p.m. 20th Century Gallery, Krannert Art Museum.
- **Sunday**
  - **Book Arts Workshops: “What Is the Book Worth?”** 10 a.m.-5 p.m. More information, location and cost: e-mail steadily@uiuc.edu. Library and Information Science.

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**More information is available from Marty Yeakel at 333-1085.**

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**Campus Recreation (CPR)**
- **Friday Night Activities.** 6-9 p.m. More info: 217-333-4517.
- **Monday Night Activities.** 6-9 p.m. More info: 217-333-4517.
- **Getaway.** 6-9 p.m. More info: 217-333-4517.
- **Wednesday Night Activities.** 6-9 p.m. More info: 217-333-4517.
- **Thursday Night Activities.** 6-9 p.m. More info: 217-333-4517.

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**Note:** For more information on theUI Calendar of Events, visit www.uiuc.edu/calendar.

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**Calendar of Events**

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**Much of this information is drawn from the online Campus Calendars on the UI Web site at www.uiuc.edu/calendar. Other calendar entries should be sent 15 days before the desired publication date to insidelive@uiuc.edu.**
CALENDAR, CONTINUED FROM PAGE 7

more calendar of events

Japen House
For a group tour, 244-9934. Tea
Ceremony: 2nd and 4th Thurs-
day of the month $5 cash.
Krannert Art Museum and
Kinkead Pavilion
Tour: By appointment: 333-
8218.
Summer hours:
Monday 9 a.m.-5 p.m. Tuesday-
Saturday 10 a.m.-5 p.m. Sun-
day, 1-5 p.m. Tuesday–Friday,
10 a.m.-2 p.m., Saturday.
Palermo Café 9 a.m.-4 p.m.
Monday–Friday.
Krannert Center for the
Performing Arts
Interlude: Open at 4 p.m. most
Thursday and Friday evenings.
Close at 7 p.m. on non-per-
formance nights and until
after the performance on show
nights.
Krannert Uncorked: Wine tast-
ings at 5 p.m. most Thursdays.
InformcYY Café. Open 7:30
a.m.-5:30 p.m. on non-per-
formance weekdays. 7:30 a.m.
before until after performances.
Promenade gift shop: 10 a.m.-
6 p.m. Monday–Saturday; one
hour before until 30 minutes
after performances.
Ticket Office: 10 a.m.-6 p.m.
daily, and 10 a.m. through first
intemion on performance days.
Tuesday 3 p.m. daily; meet in
main lobby.
Law Café
Closed during winter and summer.
Library Tours
Self-guided of main and un-
dergraduate libraries to go to In-
formation Desk (second floor,
main library) or Information
Services Desk (underground li-
brary).
Meat Salesroom
102 Meat Sciences Lab. 1-5:30
p.m. Tuesday and Thursday, 8
a.m.-1 p.m. Friday. Price list
and specials: 333-3404.
Robert Allerton Park
Open 8 a.m. to dusk daily.
“Allerton Legacy” exhibit at
Visitors Center, 9 a.m.-5 p.m.
day, 244-1035. Garden tours,
333-2127.
Yoga at the Krannert Art
Museum
Thursdays at noon, May 31-
July 19. Krannert Art Museum
organizations
Association of Academic
Professionals
For events: www.ianaac.org/lo-
cal/age.
Book Collectors’ Club – The
No. 44 Society
3 p.m. First Wednesday of
each month. Rare Book and
Manuscript Library, 346 Main
Library. More info: 333-3777
or www.library.uiuc.edu/bbs/
no44.htm.
Council of Academic Profes-
sional Meetings
1:30 p.m. First Thursday
monthly, location varies. More
info: www.cap.uiuc.edu or
sajjali@uiuc.edu.
Classified Employees
Association
11:45 a.m.-1 p.m. first Thurs-
day monthly. More info: 244-
2466 or sbhak@uiuc.edu.
Falan Dafa Practice group
4:10-5:10 p.m. each Sunday.
405 Illini Union. More info:
244-2371.
French Department: Pause
Near Royale, 1117 W. Oregon St.,
Urbana.
Illini Folk Dance Society
9:10 p.m. Tuesday and some
Saturday, Illinois Union. Begin-
ners welcome, 398-6686.
Italian Table
Italian conversation Mondays
at noon, Internazionale Cafè,
KCPA.
Normal Person’s Book
Discussion Group
11:30 a.m. First Thursday
monthly. More info: 244-3343.
Secretariat
11:45 a.m.-1 p.m. third
Wednesday of each month.
Illini Union. More info: 333-
3343 or www.library.uiuc.edu/
secr.
The Deutsche
Kontaktsgruppe
1-3 p.m. Wednesday, The Bread
Company, 706 S. Goodwin Ave.,
Urbana.
VOICE
Poetry and fiction reading, 7-45
p.m. Third Thursday of each
month. The Bread Company,
706 S. Goodwin Ave., Urbana.
Women’s Club
Open to male and female
faculty and staff members and
spouses. 398-5967 or www. 
UICWomensClub.org.
ACHIEVEMENTS, CONTINUED FROM PAGE 5
brary and information science, was named
the GSLIS Centennial Scholar.

public safety
Officer Robert Murphy was honored as Police Officer of the Year by the Divi-
sion of Public Safety’s annual awards re-
ception May 2 at the Urbana Civic Center.
Other honors presented at the ceremony:
Carol Bailey Civilian Employee Award:
Vicki Strom, secretary IV, Public Safety.
Cecil Coleman Award: Keith Erickson,
management engineer, Facilities Planning
and Programs.
Director of Public Safety Recognition
Award: Edward Morford, assistant direc-
tor of campus recreation. Gerek Sackett,
systems administrator III, Public Safety.
Division commendations: Officers Rob-
ert Murphy, C. Eugene Moore, Joe Mc-
Cullough, Laura Phillips, Timothy Harper;
Sgt. Anthony Brown; Sgt. Tom Geis.
Marksmanship awards: first place (tie) –
Officer Timothy Harper, Officer Aar-
on Landers; second place (tie) – Officer
George Sandwick, Officer Eric Vogt; third
place – Officer John Wright.
Merit awards: Officers Michelle Ortiz,
Christopher Hawk, William Smoot, Mat-
thew Ballinger, Robert Murphy, Timothy
Harper, and Jody Huffman; Sgt. Aaron
Frederick.
Student awards: Citizen commendation
award: Timothy M. Holmes; Student patrol
commendation award: Nathan McKeown;
Student patrol officer of the year award:
Kristen Lovejoy.

social work
Janet Carter-Black, professor of social
work, received the Anthony Halter Award in
Teaching Excellence.

veterinary medicine
Thomas Graves, professor of veterinary
clinical medicine and chief of small animal
medicine, received the Dr. Gordon and Mrs.
Helen Kruger Teaching Excellence Award.
Joan S. Jorgensen, professor of vet-
ery biochemistry, was honored with the Carl
J. Norden Pfizer Distinguished Teach-
ing Award.

university library
Several UI library faculty members were
elected to positions in the American Library
Association.
Stephanie Atkins, assistant circula-
tion and bookstacks librarian and professor
of library administration, was elected vice
chair/chair-elect of the Sharing and Trans-
forming Access Services Section.
Rajwant Chilana, South Asian studies
librarian and professor of library adminis-
tration was elected vice chair-elect of the
African and Middle Eastern section.
Mary Mallory, head of the Government
Documents Library and professor of library
administration, was elected association
counselor of the Government Documents
Roundtable.
Lisa Romero, head of the Communica-
tions Library and professor of library admin-
istration, was elected member-at-large of the
Reference and User Services Association’s
Collection Development and Evaluation.
Allison Sutton, psychology/social
work/electronic resources coordinator and
professor of library administration, was
elected member-at-large of the Association
of College and Research Libraries’ African
American Studies Section.
Tom Weissinger, head of the Afro-
American Libraries and professor of library
administration, was elected vice chair/ 
chair-elect of the Association of College and
Research Libraries’ African American Studies
Section.

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