By Kevin D. Hurst

First of a two-part series

A Harvard University survey on sexual harassment released earlier in the fall exposes problems also found at MIT, according to Mary P. Rowe, special assistant to the president. The report, titled "Unwanted Attention: Results of a Sexual Harassment Survey," describes the frequency and types of sexual harassment determined from a survey sent to undergraduate and graduate students. The report ranges from "blatant demand for sexual favors...to the more subtle sexual pressures associated with inappropriate remarks or stereotyping..." Library staff deliver it to another item, place it on hold, and have library officials change it. The problem of sexual harassment in libraries is not new. Library statements about it had been in place for years. However, the report revealed that the number of reported cases had increased. The report also found that over 70 percent of women reported harassment, compared to 40 percent of men. The report stated that "sexual harassment is a problem for both men and women, and it affects students, faculty, and staff."

The report also found that 80 percent of men and women had experienced some form of sexual harassment. However, the rate of reported cases among men was significantly lower than among women. The report emphasized the need for a comprehensive program to address sexual harassment in libraries. Library staff were encouraged to take proactive steps to prevent and address sexual harassment. The report recommended implementing policies and procedures to create a safer environment for all library users.

The report concluded with a call to action for librarians and library staff to take responsibility for creating a safe and welcoming environment for all users. The report also emphasized the importance of education and training in addressing sexual harassment.

By James M. Elson

A report released this fall on sexual harassment at Harvard University surveyed 1000 graduate students and 2000 undergraduate students. The survey, distributed to an equal number of men and women, had a 70 percent response rate, and revealed that 11 percent of graduate women and 14 percent of undergraduate women had experienced some form of sexual harassment, and the percentage reporting harassment increased with grade level.

Over 70 percent of women who reported harassment chose to ignore the harassment, 14 percent of graduate women and 9 percent of undergraduate women reported to university officials, and less than 10 percent of women strongly disagreed with the benefits of the MTC community. An endearing film about male and female relationships. Glass, a male and female relationship. Glass, a male and female relationship.
Women computer majors harassed

(Continued from page 1) threatening sexual advance by another person, harassment, according to the report.

"Very nearly the Harvard experience is different for men and women," the report concluded.

"This is a very powerful statement that applies to MIT as well," Rowe said. "The problem of sexual harassment, some women are detailed from normal academic life."

Males at MIT compose 99 percent of the offenders but only 5 to 10 percent of the complainants, according to Rowe. "Different people."

Rowe acknowledged, however, between the situations at Harvard and MIT, she said. "Harvard’s problem remains of when I first came here more than the last two years," said Rowe, who has been at MIT for 11 years. "Cases are reported more quickly and there are fewer terri-

ble incidents." The rate at which incidents are reported at MIT is also higher than that of Harvard, due to the many sources available for help, Rowe said. They include the Office of the Dean for Student Affairs, religious counselors, living group leaders, faculty advisors, tutors, health care practitioners, Clarence G. Williams, also a special assistant to the president, and Rowe herself.

"Department heads have also been very sensitive and willing to make a commitment in this matter," she said.

The committee has made other improvements in controlling sexual harassment in recent years, Rowe said. "Students have made of a sense of control and individual power. They ask what they can do, instead of what we will do for them." Long-standing, unresolved cases are unusual and cases of open violence extremely rare.

MIT harassment studies The Department of Architecture published in 1976 results of a study in which "students recount experiences of invasiveness, hostility, spotting, and sexual innu-

orudes," as its report stated. The report concludes that unequal education and unequal career development are experienced for women and minorities within the department.

"Barriers to Equality in Architecture," another major statement on the sexual harassment was released in February by female graduate students and research staff members in the Laboratory for Computer Science and the Artificial Intelligence Laboratory. That report describes problems that "unequally limit academic, professional, and personal growth." Problems cited are so-

cial inequality, including unwanted attention and shaken, and professional inequality, including patronizing behavior, lack of re-

spect, and double standards.

A primary goal of the report was to delineate the sorts of behavior that characterize harassment, according to Karen R. Sol-

lins G., one of the authors. Several informal discussions brought the issue directly to other members of the department. "Original-

ally the subject was taboo," she said. "Now it's a legitimate topic of conversation."

The more severe problems described in the report were con-

centrated in the computer science area of the Department of Elec-

trical Engineering and Computer Science, according to Marilyn Pierce, administrator for the de-

partment's graduate students. "In fact, the environment in the rest of the department is quite healthy," she said. "We have seen some improvement in recent years." Women comprised less than 10 percent of the enrollment in Computer Science in 1983.

The report was limited to the problems of graduate students, which are not necessarily representative of the undergraduates. Graduate students "work on a more personal basis with faculty and peers for longer periods of time than do undergrad-

uates," said Professor Arthur F. Smith, director of the depart-

ment's graduate school. Smith said some women students had expressed a desire for policy changes, to remedy differ-

ences in salaries, for example. "There is no discrimination of that sort going on," he asserted. "It's a problem of not getting along when you have to work to-

gether."

"I trust that this is a transient situation," he added.
News Roundup

World

Violence in Lebanon continues — Palestinian factions in Lebanon continued fighting despite a cease fire last weekend. Lebanese president Amin Gemayel traveled to Rome to lobby for the removal of foreign troops from Lebanon. Israel's Prime Minister Yitzak Shamir and Defense Minister Moshe Arens '47, meanwhile, arrived in Washington Sunday for talks with President Reagan. The Syrian government also released a statement claiming Syria's president Hafez Assad is still active in the government. Recent rumors claimed Assad was dead or seriously ill.

Protesters remember Aquino's birthday — Hundreds of thousands of Filipinos demonstrated Sunday against the government of Ferdinand E. Marcos, on the birthday of late opposition leader Benigno Aquino. Opposition leaders have accused the Marcos government of assassinating Aquino in August, and the protesters called for Marcos' resignation. Most protests were peaceful, but in Manila, where 200,000 people took part in demonstrations, police clashed with gangs of youths.

Nation

Florida to execute Massachusetts man — Robert A. Sullivan is scheduled to die this morning in Florida's electric chair for the killing of a motel manager. Florida Governor Robert Graham signed the warrant for Sullivan's execution three weeks ago and has not yielded to elemeny pleas. Catholic clergymen in Florida have strongly opposed the execution of the Belmont, Mass., native, claiming Sullivan was unfairly convicted.

NATIONAL POLICY ON ACID RAIN DELAYED — The Environmental Protection Agency canceled its scheduled announcement this week, setting no time for the release. The Reagan administration has not reached a consensus about the acid rain problem, he said.

Ruckelshaus again postponed the announcement of a national policy for controlling acid rain. EPA administrator William D. Ruckelshaus had planned to announce the policy this fall, but later postponed the announcement until next year. Ruckelshaus again postponed the announcement this week, setting no time for the release. The Reagan administration has not reached a consensus about the acid rain problem, he said.

Reagan's approval rating jumps — Public approval of President Reagan has fallen four percent since last month. According to a recent Harris poll, Reagan's approval rating jumped to 56 percent shortly after the invasion of Grenada, but fell to 52 percent last week.

Weather

Windy weather: no winter, yet — Cloudy this morning should give way to sunshine later in the day as the temperature reaches the low 50s. Tonight will be windy with lows in the middle 30s. Gusts will continue to move in as skies become partly cloudy, with a chance of rain. Colder weather lies ahead.

Daniel Cram

Hi. We are Gays at MIT, a student group that exists as a source of support, informal advice, and social contact for gay students at MIT. We also try to lessen discrimination against gay people on campus. We have discussion meetings on Sundays at 3, we usually sponsor three dances in the Student Center each year, and we also try to organize movie and restaurant expeditions and other social events. We're interested in including more of the lesbian and gay students on campus in our group, and new members are especially invited to an Ice Cream Social that we're sponsoring on Friday, December 2, from 7-9pm in the Ga- mit lounge — 50-306 Walker Memorial.

If you'd like to talk with us, we encourage you to call us on our Contact Line. The phone number is 223-5400; evenings are the best time to call. Our lounge is often open for lunch from about 12:30-2pm, weekdays, and new people are invited to drop by. (And don't miss the entry for our annual Gay/ Straight Rap, list- ed in the IAP Final Guide.)

For more information, write Gays at MIT, 5-306 Walker Memorial.

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EVELYN WOOD READING DYNAMICS INSTITUTE
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Like José Luis Cordeiro Mateo G, I share the misgivings he voiced in his Nov. 1 letter regarding the statistics Associate Professor Jean Jackson cited in an Oct. 21 interview. My misgivings regarding her imputations, however, go even further.

I am a photographer with the Associated Press, and was part of a three-person team that traveled to cover the pope in Nicaragua, El Salvador, and Honduras earlier this year. This was my first trip to the area, so I make no claims of being an expert, but I am, to some extent, a trained observer. My perceptions of the comparative situations in Nicaragua and El Salvador probably could not have differed more from Jackson's.

The day before the pope arrived in Nicaragua, there was a funeral for 19 martyrs in the main square in Managua. It turned out that these 19 soldiers, some as young as 12, if my memory of newspaper accounts is accurate, had been given weapons and sent off to find the “Cerros.” They had all been killed in an ambush while walking down the middle of a road. The justica called them heroes of the revolution. Their parents cried on the coffins. It seemed, to an outsider, more tragic and wasteful than heroic.

The same day a writer and I went north from Managua to Leon to see the church the pope would be visiting. There was little agricultural activity of any description visible during the long ride. There were no children visibly at play in the villages we passed, or in Leon proper, where I stopped and searched six times in twenty minutes by plainclothes men and women — secret police — in front of the church.

Although you can buy postcards with a picture of the church, I was prevented from photographing it despite international press credentials, for which the Sandinistas had charged $50.

Peter D. Kurz, Oct. 25

Columns/ Simon L. Garfinkel

Institute debases creative geniuses

First of a four-part series

There are many faces to MIT: undergraduate college, graduate school, research center, corporation, national scientific trend-setter. The individuals who make up the MIT community are the unifying thread through all the faces. The goal of this series is to reveal the right solutions, but to encourage the faculty, staff, and students to think about what those solutions might be, and to work toward them.

There exists in society a significant number of people who are intuitively brilliant — creative geniuses for which the most exculminating accomplishment in life is that of learning and creation. Isaac Newton, Leonardo da Vinci and Thomas Jefferson were all examples of this type of person.

When people such as these congest, they are not threatened by each other, but nourish each other in a sense of intellectual camaraderie. The Renaissance and the romantic movement were both examples of what can happen when these individual geniuses congregate.

MIT should enjoy a concentration of these individuals. Instead, the relative abundance of these people at MIT is so high that it is often beyond the strength of any college to attract these people. Those who do come are often repressed and forced to see people of the average student. Creative geniuses who become aware of this process become dissatisfied and self-defeating.

One never only observe what happens to the nascent renaissance student in his first semester to understand what happens to these people at MIT. He is overwhelmed by the immediate divorce.

(Please turn to page 6)

Central American contrasts

Column/David M. Tenenbaum

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(Please turn to page 6)
feedback

Urges Gray to reverse dismissal of Hope

Editor's note: The Tech received a copy of this letter sent to President Paul E. Gray '54.

Dear Dr. Gray:

It has been some time since last met you, and perhaps my writing to you now may come as a surprise. However, with the recent dismissal of Assistant Dean for Student Affairs, Mary C. Hope, and after some serious considerations, I thought it imperative to bring my concerns to your attention.

Even with the passing of the Civil Rights Act in the late 1960s and the treatment of people of color in the United States is still similar to that of an Achilles heel in the American virtues of freedom, equality, and justice. In the past two decades, many have come to realize that only through the process of good education and guidance will these peoples ever come to respect the American system. Places such as MIT and individuals such as Dean Hope who serve to further this process and to produce leaders who shall later serve to further this process and to produce leaders who shall later serve to further this process and to produce leaders who shall later serve to further this process and to produce leaders who shall later serve to further this process and to produce leaders who shall later serve to further this process and to produce leaders who shall later serve to further this process.

I would like to bring to your attention a few of the errors in your article "students attract," in the Nov. 22 issue of The Tech. My name is Dorcas Yao, not "Dorke," and I am the program administrator for Project Contact. Bonnie Kellermann '72 (not Ronnie Kellermann) is the director of the Educational Council (the members of which serve as counselors than councilors). Also, we are not seeking to "attract" or "lure" new students, but one might attract flies, but to inform prospective students who have already filed preliminary applications about MIT, so that they can make an intelligent decision about choosing a college. The connotations [sic] of several of the words used in the headline and article gave an extremely misleading impression about the purpose of Project Contact. Considering that the public seems to have a rather narrow view of MIT, one should support, not slight, our efforts to present a more accurate and positive picture.

Dorcas Yao '86

Editor's note: A reporting error resulted in the misspellings of Yao's and Kellerman's first names. Kellerman said the emphasis of Project Contact is to dispel "negative stereotypes" regarding MIT. One result of the program would be to make "students seem more attractive," she said. The story made no mention of "luring" either students or flies.

Through other students, I have come to know of Dean Hope's effectiveness as an administrator as well as a dedicated advocate of students' interests. Her presence contributed towards increasing the enrollment of minority students and in developing various programs to advance and aid all groups of undergraduates. Her accomplishments as an administrator are to be commended; however, her services as a caring individual in hearing and acting upon day-to-day problems of students were of much greater value in a place such as MIT.

I am sure, Dr. Gray, you had no part to play in this unjustified firing of Dean Hope. Knowing of your integrity and equally deep concern for students, I am confident you will correct this matter immediately, and allow Dean Hope to continue her services. I guarantee you that you have the students and my full support if you come across any disagreements from Vice-President Constantine B. Simonides or Dean for Student Affairs Shirley M. McBryde.

Shiva Ayvadurai '85

A MOOSE FOR ALL SEASONS

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Seek brilliance

(Continued from page 4)

sity of MIT, but is then forced to take Physics I (8.01), General Chemistry (3.04), Calculus I (18.01), and a humanities subject. He is warned by upperclassmen of the dangers of not specializing, of not majoring in the Department of Electrical Engineering and Computer Science. He is not given a chance to study the development of science and technology until after he has made his career decision. Quickly, he is set upon a path of study from which there is little diversion, a list of subjects in which there is little creativity. Each year over a thousand new individuals come to MIT. A small number of these people are creative geniuses who have always dreamed of being in a place of unlimited learning potential. A somewhat larger number of those entering MIT have the potential for becoming this sort of individual but have never been in an environment conducive to creative exploration. If individuals who are intuitively brilliant congregate, and concentrate on things they enjoy, the resulting sustained explosion of brainpower will be felt not only by themselves, but by those around them. Everyone in the community benefits.

The Admissions Office is currently doing its job well. The problem lies not in admissions, but in what happens to these people after they get here. Admissions is looking for and accepting those applicants in which they see a creative spark. Admissions people are excited about the new freshmen classes. They see people who really care about art, literature, music, science, and inquiry. These freshmen do not lose these qualities, they simply develop a psychic split between academics and extracurriculars. They segregate their creativity and diversity of interests from their academic and degree plans. It is not the students' fault: this is what MIT encourages them to do. The artificial distinction between "sciences" and "humanities," with students frequently majoring in one and concentrating in the other, is a serious re-examination of the definitions good because it recognizes the individual's role in the determination of the state, of society, and the world as a whole, it is a form of consciousness that is actually called for here.

To the Editor:

This is a challenge to the world's students and teachers in the fields of science and technology, a challenge to reevaluate their role in the shaping of the future, and the social responsibility that is connected with this role. In a time when the future holds the possibilities of great improvement as well as further deterioration of the state, of society, and the world as a whole, it is important that all of us realize the extent of our responsibility for this future. "Progress" seems to be the central theme that binds together all facets of technology from its beginning to this day. It is for progress that we expend our efforts; for progress we work to gain new knowledge and skill in our respective fields of study. The idea behind this is that progress is by definition good because it represents an advancement of understanding and a new ability to manipulate and control some aspect of our world, which in turn will improve the quality of life for humankind as a whole. In addition, technological progress satisfied human curiosity and provides a means of making a great deal of money through the marketing of new concepts and realizations.

Oh, the whole, technological progress is today moving and accelerating more rapidly than ever before. To keep track of this progress itself is extremely difficult; to adequately understand and predict its implications for the earth's future is far more difficult still. And yet this is the greatest importance. It is no longer possible to ignore the social and ecological aspects of technological advance: science and technology are directly intertwined with the "real" life of this planet. Engineering problems and scientific discoveries cannot be treated as though they existed in a vacuum, even though it may often be tempting to do so.

The most important challenge that scientists and engineers face today is the cultivation of a new sensitivity to and awareness of the relationship between their work and the future of this planet and its inhabitants. Without this sense of responsibility among those who work with technology, there is a great danger of blind "progress for its own sake," of progress that may be unnecessary or even harmful. The long-range social and ecological effects of today's technological decisions cannot be ignored until they become crises at some point in the future. These choices must be made today, and the responsibility for making them correctly lies to a large extent with those who choose to apply their abilities to modern science and technology.

What is actually called for here is a serious re-examination of the individual's role in the determinations.

(To be continued on page 5)
Visit contrasts life in El Salvador, Nicaragua

(Continued from page 4)

the Mass there. During the bus ride, I noticed neighborhoods being emptied, seemingly street by street, with soldiers surprising with their AK-47 rifles leveled. All weapons had been shouldered simultaneously, apparently at a prearranged signal.

they said they had lost enthusiasm for the junta, and hoped the future had better in store for the people.

There were apparent advances in education — the search location in Leon was on the campus of a new medical college — but there was clearly a higher priority for the AK-47's, RPG's, and tanks than on agriculture and education. Some of this is attributable to the external stress brought on by a new medical college now under the society by the "Contras," etc. But this external stress cannot be blamed for the inhibitions of Managua's children.

I would not wish the idea of raising my 25-year-old daughter in any country where the army is everywhere and consists of 14 to 18 year-olds armed with automatic weapons, as is the case in all three countries I visited. But if the had to be in either Nicaragua or El Salvador, the choice would not be hard. You see, I like the opportunity to watch my daughter smile and play outside.

How To Ease The Burdens Of Campus Life.

You probably take much better pictures than you think you do

If you get your color print film developed at a drugstore or a camera store, you probably get back a lot of pictures that just don't look good. Ask why, and you may be told you made a mistake. But too often the real problem is that the lab made bad prints from your good negatives. Unfortunately you'll never know that, and something important may be lost forever.

At PHOTOQUICK/CAMBRIDGE, we take the time to inspect EVERY negative to make the proper corrections for color balance and density, and to make over those prints that don't bring out the best from your negatives. Our technicians are right there to give you accurate answers to any questions you have about your pictures.

Bring in your roll of film or negative prints by 10 AM, and we'll have your pictures ready the same day. *Try us out on your color print photography* and you may find out that you're taking much better pictures than you thought.

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Available at: MIT Coop
Terms of Endearment, starring Debra Winger, Shirley MacLaine, and Jack Nicholson: directed by James L. Brooks; screenplay by James L. Brooks; based on novel by Mary Vietnamese Ba Trang; Pictures release, now playing at the Sack and Cher. Terms of Endearment begins with a young Aurora Greenway, expertly played by Shirley MacLaine, checking on her husband and their baby who is lying in a dark room. The awkwardness with which she proceeds to assure herself that her baby is still breathing, by causing her baby to wake from her sleep and cry, reveals that Aurora is or at least is more concerned about her baby than her husband.

After Aurora's husband dies, she and her daughter, Emma (Debra Winger), are brought home from the funeral by one of their friends. Aurora's nonchalance about her husband's death is astonishing and confirms that she was not a typical wife either. Their friend, somewhat bewildered by Aurora's lack of emotion, offers words of condolences; this is all to no avail, as Aurora hardly seemed disturbed upon accepting them.

Aurora lives in Houston, in a very comfortable and spacious house equipped with a maid. She is constantly courted by suitors who are swayed by her beauty and self-possession. She controls every part of her life, and seems to treat the men in her life like pawns. She needs them, but not as significant an arrangement to serve as her decorations. She comes across as a very cold woman, who has no intentions of letting anyone of them approach her from voicing her opinions. One such example is Garret, who is her husband's former employer. He calls to Aurora on the eve of her daughter's wedding that she totally disagrees with. Aurora's independence leaves her lonely and anxious. Emma's husband and children serve as an outlet for her abundance of emotion.

Aurora is a maid. She is constantly courted by suitors who are awed by her beauty and self-control. Although somewhat disappointed by Aurora's independence brings her happiness, Emma becomes separated. Her oldest child, Tommy, is too involved in obtaining a fancy and is devoid of love- and -driven Aurora's warmth to Garrett's character, who is very close with her two young sons. Emma's fascination with Garrett's character, who is very close with her two young sons. Garrett's acquisition, and the little amount of attention that Aurora needs to brighten her not-too-ex- citing middle years. The men in the movie, with the exception of Garrett, are mere wimps. Flap Horton is too involved in an affair with his next-door neighbor, a retired astronaut. Jack Nicholson's portrayal of Garrett Breedlove, the swinging middle-aged bachelor, is very comic. Nicholson adds warmth to Garrett's character, who is very close with his two young sons. Emma's fascination with Garrett's character, who is very close with her two young sons. Garrett's acquisition, Aurora's independence leaves her lonely and anxious. Emma's husband and children serve as an outlet for her abundance of emotion.

Aurora's free-spiritedness soon disappears as Emma, becomes involved with her next-door neighbor, a retired astronaut. Jack Nicholson's portrayal of Garrett Breedlove, the swinging middle-aged bachelor, is very comic. Nicholson adds warmth to Garrett's character, who is very close with his two young sons. Aurora's independence leaves her lonely and anxious. Emma's husband and children serve as an outlet for her abundance of emotion.

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Hardcore punk is here to stay

The band buzzed through a couple of older numbers, then launched into "On the Road," a new song written during their recent tour of the West Coast. The inevitable fight broke out, and Springa announced that SSD would play a cover to cool things down. "Remember (Walking in the Sand)," recently repopularized by another Beantown rock group, started off as a slow grind but quickly sped up to a thrilling climax.

S. S. Decontrol is one of the more vociferous proponents of the "straight edge" philosophy, whose followers eschew the use of all drugs and chemical stimulants of any kind, whether legal or illegal, as being mind-dulling and self-destructive. Virtually all of their songs deal with this issue, such as the title track from their new EP Get it Away:

Think I'm joking about your smoking? Think it's fair to steal my car? You you you you take my breath away. Did you ask if I minded? For my eyes to be blinded? From your smoke attack You're gonna burn, you'll learn, you'll learn. Forced Down Your Thunder, also from the new record, attacks peer pressure:

Unfortunately, someone jumped onto the stage just as S.S. Decontrol was getting into gear, the band left the stage, never to return. Although SSD was serious about ending the show at the first hint of trouble, the Channel was less so — after some confusion, it became apparent that virtually all of the Jerks' songs are short bursts of power, clocking in at an average minute-and-a-quarter. They range from the outright humorous, such as the new record's "Junk Mail":

Minutes and a quarter. You're gonna burn. You're gonna burn. You're gonna burn. You've got mail, you're gonna burn. You're gonna burn, you're gonna burn, you're gonna burn. Over.

... TWO, AND...

The show would continue, and Circle Jerks decided to play after a brief intermission. The Jerks, another LA punk band which gained nationwide exposure through its appearance in the film The Decline of Western Civilization, approach life much less seriously than do SSD. They performed a wide mix of songs from their three records, all of which have achieved a consistently high level of hardcore energy. Their latest release, Golden Shower of Hits, attempts little in the way of expansion in the band's style, but is an excellent effort nonetheless.

Circle Jerks played a long set, never changing the intensity of their attack from a fast and loud assault on the senses. Singer Keith Morris was almost as irate as was Springs before him, but was in greater control of his vocal inflections and enunciation — you could usually understand the words, even though they were spilling out about as fast as the human mouth can operate. Even with the recent addition of a new rhythm section, the rest of the band played flawlessly, the expected result of four years of continuous gigging.

The Lotus

ONE, AND...

Circle Jerks and S.S. Decontrol at the Channel


The local hardcore scene took a giant leap forward with Sunday's Circle Jerks/S. S. Decontrol show. This was the first large-scale all-ages punk concert in town during the past few months, and its success or failure would determine the likelihood of future shows in the area. The show itself, which packed the club to near capacity, was a roaring success both financially and artistically. This issue, however, was not the main one.

Hardcore has a deserved reputation as being excessively violent — fighting among the audience and with the house is prevalent, and there are frequent stage dives — people climbing up onto the stage and then diving headfirst back into the crowd. As a result, hardcore has been prohibited by a majority of local clubs, who do not want to deal with even slightly unruly patrons.

Many fans of hardcore music are, in addition, under-age; since clubs make most of their money from selling drinks, their profit margin shrinks drastically for all-ages shows. The clubs' alternative is to add an age older, but many bands refuse to play these shows because their fans are often denied admission. The SSD/S. S. Decontrol show was held at the Channel, the city's only venue large enough and sturdy enough to withstand the assault of hundreds of slamming-dancing fans.

The vast majority of hardcore music are, in addition, under-age; since clubs make most of their money from selling drinks, their profit margin shrinks drastically for all-ages shows. The clubs' alternative is to add an age older, but many bands refuse to play these shows because their fans are often denied admission. The SSD/S. S. Decontrol show was held at the Channel, the city's only venue large enough and sturdy enough to withstand the assault of hundreds of slamming-dancing fans.

The show was an overwhelming success, both financially and artistically, and just about everyone had a good time. The crowd was huge, and everyone seemed to be having a good time. The Jerks and SSD played to their maximum capacity — by the end of the evening, the Channel was packed.

We don't care what you say, We don't give a damn, We don't care what you say. Everybody's drinking, why shouldn't you? Everybody's drinking, why shouldn't you? We don't care what you say, We don't give a damn, We don't care what you say.

... THREE, AND...

The show was an overwhelming success, both financially and artistically, and just about everyone had a good time. The crowd was huge, and everyone seemed to be having a good time. The Jerks and SSD played to their maximum capacity — by the end of the evening, the Channel was packed.

We don't care what you say, Cause you don't have a mind. Our message is true, so you can screw. The truth is there to find. Stole their land and raped their wives, Society system destroys their lives. Atomic bombs on helpless Japs: These attitudes are yours. We won't be trapped.

Their first album is now out of print — the group didn't like the way it came out, and decided not to have any more made after the first pressing sold out. As good as the first record is, Get it Away is much stronger musically and benefits from crisp production, but contains less than half the number of songs as its predecessor.

The Lotus

... FOUR...

TUESDAY, NOVEMBER 29, 1983 The Tech PAGE 9

... REST.
Be socially responsible

(Continued from page 5) tion of society. The traditional view of progress in technology is only one aspect of this, albeit an important one. There can be no real change in the present overall direction of social patterns without a new responsibility and vision on the part of those who shape this direction. Each individual must recognize her or his responsibility for making society (and technology) what it is and what it will be.

Nothing is more urgent today than the examination and questioning of our current directions and priorities. Science and technology can be the tools for both beneficial and destructive endeavors, and it is not always easy to see beforehand which way a particular project will lead. But we must recognize that, in the work we do today, we determine the world of tomorrow, and that the choice and the responsibility for the world of tomorrow lies with each of us today.

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**Wednesday, Nov. 30**

Alice S. Rossi, of the Department of Sociology at UMass will speak tonight on *Beyond the Gender Gap: Women's Bid for Political Power*, as part of the Cambridge Forum series. The talk begins at 8 p.m., and is free and open to the public, and will be held at 3 Church Street in Harvard Square. For more information, call 876-9444.

**Today is the last day to purchase Class of '85 tee-shirts. The shirts are on sale at the Donut Stand in Lobby 7 and in Lobby 10.**

The Professional Council will hold a dinner meeting tonight at the MIT faculty club, featuring Dr. Evelyn Murphy, Massachusetts Secretary of Economic Affairs, as the guest speaker. Murphy's speech begins at 7:30 p.m., preceded by cocktails at 5:30 p.m. and dinner at 6:30 p.m. Cost is $18.00. For more information, call Patricia Gray, 723-7700, x304.

**The Tech Community Women present the Annual Winter Crafts Fair in Lobby 10 from 8:30 p.m. until 5 p.m. today and tomorrow. Handcrafted items, baked goods, and other items will be on sale.**

**Thursday, Dec. 1**

Grace Paley, writer and peace activist, will read from her work on Thursday, Dec. 1 at 8:00 p.m. in the Sala de Puerto Rico at MIT. The reading is free and open to the public. For more information, call Robin Becker, x3-7894.

Representatives from the Peace Corps will be on campus today from 9 a.m. to 4 p.m. Interested students should schedule interviews as soon as possible. For more information, call x3-4733.

**Friday, Dec. 2**

The Black Rose Lecture Series will present Martin Blatt speaking on *Free Love Anarchism in Nineteenth Century America* tonight in room 9-150 at 8 p.m. Admission is free. For more information, call 492-6231.

A new exhibit opens today at the V1W Gallery, 275 Mass Ave, featuring photographic works of Willis Hartshorn. The exhibit is composed of some 50 chromatic pictures arranged as diptychs and triptychs. The exhibit runs through Jan. 15. For information, call x3-4416.

**Saturday, Dec. 3**

The MIT Europe Club will hold its Annual Fall Dance Party in the Thirsty Ear Pub at 9 p.m. The theme is black-and-white, and everyone is welcome. Refreshments will be served. For more information, call Philippe Merguier, x3-5021.

The MIT Concert Band will premier two works in a fall concert today at 8 p.m. in Kresge Auditorium. For program information, call x3-2100. Admission is free.

**Notes**

This ingenious new book will tell you how!

Written by a successful student entrepreneur, *Making College Pay* shows you the unlimited potential for making money in school.

It is packed with good ideas—everything you need to know to start and run your own small business. You don't have to be a business expert, just follow the guidelines in the book and start fighting back today.

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The Department of Computer Science, has four positions available for full professors. The department is engaged in the design and realization of computer systems software and hardware. Integration of these two elements is strongly pursued.

The Subdepartment Interface and Protocol and Service System has a vacancy for a

**Full Professor of Computer Science, specialized in Interface.**

His/her field will be the interaction of system parts via interface, Protection and Services, and includes both fundamental concepts, such as design disciplines and communication techniques, and technical concepts, such as applicability and realizability.

Responsibilities will include:
- directing research and teaching
- supervising students and postgraduates
- lecturing in the field of study mentioned above
- participating in the management of the department.

Criteria: Candidates must:
- hold a degree in Electrical Engineering or Computer Science or otherwise qualify
- show evidence of distinguished research qualities,
- in a thesis and/or other publications of comparable scientific level
- be demonstrably qualified in the area of formal design, as well as in the realization of computer networks
- be capable of establishing internal and external contacts, eg. in relation to attracting contract research
- show evidence of teaching effectiveness.

Chairman of the appointment committee is Prof. dr. G.A. Blaauboer, Technische Hogeschool Twente, Postbus 217, 7500 AE Enschede, Nederland. Telephone 053-894492. Vacancy number: 83-062.

The Subdepartment System software and hardware has a vacancy for a

**Full Professor of Computer Science, specialized in System Software.**

The subdepartment is concerned with system software, and the knowledge of hardware and the interaction of software.

Emphasis is on the methodology of the design of integrated systems. Candidates should have ample experience (preferably industrial) in the fields of distributed operating systems, high-level system programming languages, their implementation and their use in the implementation of portable systems; also they should be acquainted with the hardware aspects of an implementation.

Responsibilities will include:
- directing the subdepartment's research and teaching
- supervising students and postgraduates
- lecturing in the above-mentioned fields as well as contributing to general programming instruction
- participating in the management of subdepartment and department.

Criteria: Candidates must:
- hold a degree in Electrical Engineering or Computer Science or otherwise qualify
- show evidence of distinguished research qualities in a thesis and/or other publications of comparable scientific level
- be demonstrably qualified in the area of formal design, as well as in the realization of computer networks
- be capable of establishing internal and external contacts, eg. in relation to attracting contract research
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The Subdepartment Computer Based Information System has a vacancy for a

**Full Professor of Computer Science, specialized in Information Systems.**

The field of study is the methodology and the technology of the design, construction and realization in hardware and software of information systems for private enterprises and public administration. The candidate will be chiefly employed in the area of formal descriptions of data structures and data processing, with emphasis on mathematical methods. The development of applications is not an aim in itself, but will be included as far as it is useful to test the methods used.

Responsibilities will include:
- initiating, stimulating, supervising and evaluating research in the above-mentioned field
- preparing introductory as well as advanced courses, and supervising laboratory courses
- designing and supervising graduation projects
- participating in the management activities within the department.

The following points deserve special mention:
- participating in scientific activities on a national and international level
- participating in the management activities of the department.

Criteria: Candidates must:
- hold a degree in Electrical Engineering or Computer Science or otherwise qualify
- show evidence of distinguished research qualities, in a thesis and/or other publications of comparable scientific level
- be demonstrably qualified in the area of formal design and realization of hardware systems
- be capable of establishing internal and external contacts, eg. in relation to attracting contract research
- show evidence of teaching ability.

Chairman of the appointment committee is Prof. dr. ir. A.J.W. Duijvestijn, Technische Hogeschool Twente, Postbus 217, 7500 AE Enschede, Nederland. Telephone 053-894491. Vacancy number: 83-063.

Conditions applicable to all positions:
Salary, according at least to the scale of Full Professor A, which ranges from f 6.961 to f 9.283, monthly, subject to deductions (taxes, social security). Immediately on entering upon office, the nominee will be admitted in the pension fund. Those who consider themselves qualified for any of these positions, or those who wish to call attention to possible candidates, are invited to direct themselves within six weeks after publication of this announcement to the Dean of the Department, Prof. dr. ir. A.J.W. Duijvestijn, postbus 217, 7500 AE Enschede, Nederland referring to the vacancy number.

Candidates are requested to include in their letter of application a curriculum vitae and reprints or copies of relevant publications.
Computer will replace MIT card catalogs

(Continued from page 1)

...she said.

While some schools also use bar codes for meal purchases, MIT students do not plan to make use of the new bar codes, Kevin R. Smith, administrator responsible for food services.

Food Services will continue to use the current system on Valen-
line Series 4 cards, Smith said.

The new system, Luckler said, will allow library users to deter-
mine whether a particular book is on the shelves. It will also be
able to detect invalid identification cards.

"People won't be able to have more than X dollars in fines and
guarantee to check out books," Luckler said.

The new system can automatic-
solutely send overdue notices, he
said. It can record borrowing
patterns, allowing the library to
order popular types of books
more frequently. Eventually, it
may perform bibliographical
services, he said.

Switched catalogs in 1963

The MIT library system
switched from the Dewey decimal
system to the Library of Con-
gress system in 1963, Luckler said.
The library system closed the
Dewey decimal card-catalog and
opened a new Library of Con-
gress catalog, instead of changing
all student groups to use Institute
accounts, so-the Institute won't
lose money, address, and phone number.

"We want to clean up how it all
happens in the beginning," he
explained.

The Student Center Committee
agreed, he said. "It's a real
Kosher Kitchen, Ye Old Muddy Charles
24-hour coffee house, the Kosher
Kitchen, Ye Old Muddy Charles
24-hour coffee house, the Kosher
Storage for microfilm and
microfiche, he explained.

"A lot of people don't know
they've got all this stuff."

The System:

The MIT card catalog of those
80,000 volumes, entered in the
Dewey decimal system, has been
unchanged since 1963, he said.
The MIT Libraries four years
two weeks ago transferred the entire
catalog to microfilm, placing a copy in
each branch library, according to
Luckler.

The libraries in 1973 began to subscribe to the On Line Com-
puter Library Center. Every new
acquisition by the library since
then has been entered into the
system, Luckler said.

The center is an on-line bio-
ographical database, which allows
a user to search all of the entered
records for specific information,
Luckler said. The center can pro-
duce machine-readable tapes and
catalogs of MIT's acquisitions
since 1973, he said.

$600,000 to cut costs

The Sustaining Fellows Fund,
A pool of unrestricted donations,
in financing the system, according
to Barbara E. Lewis, executive
officer of the fund. Funding total-
ted $600,000 from 1980 to 1982,
she said, enough to pur-
chase the system.
The president of the Institute
may use the fund in any manner
she chooses, she said. "The only
reason they got this was because
it was deemed important
enough," Lewis said.

The system is a method of cut-
ting costs, Luckler said, under
the theory that it would take less
time for a library worker to enter
a book into the computer than
into a card catalog.
The system will also improve
management of the card catalog,
Luckler said, and allow the library
staff to spend less time tracking
down overdue books.

Luckler said he believes the
Geac computer is "a way of con-
trolling costs. Machines expand
better than people."

"The last thing I want people
to think is that the new com-
puter system is related to other
price increases," such as the rec-
cent rate hikes by the library sys-

The new system will lower op-
erating costs of the library sys-
tem, Luckler said.

Director of Library: Jay K. Luckler.

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and Communications Department at the
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TUESDAY, NOVEMBER 29, 1983 The Tech PAGE 13

G E N E R A L E L E C T R I C

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TWENTE UNIVERSITY OF TECHNOLOGY, founded in 1964, recognizes ten fields of study in technical and social sciences, and has about 4,300 students. "Twente" is the only campus university in the Netherlands and has all the advantages of a large urban region in which to live and work, and its amenities belong to the best in the Netherlands.

The university and the surrounding cities are sited in a beautiful countryside with plenty of greenery. Next to the campus is a small industrial park, a center of activities in the fields of electronics, instrument production, and precision mechanics.

The Department of Computer Science, has four positions available for full professors. The department is engaged in the design and realization of computer systems software and hardware. Integration of these two elements is strongly pursued.

The Subdepartment Interface and Protocol and Service Systems has a vacancy for a Full Professor of Computer Science, specialized in Interface.

His/her field will be the interaction of system parts via communication protocols or through software, and includes both fundamental concepts, such as design discipline and formal description techniques, and technical concepts, such as applicability and realizability.

Responsibilities will include:
- directing research and teaching
- supervising students and post-graduates
- lecturing in the field of study described above
- participating in the management of the department.

Criteria:
Candidates must:
- hold a degree in Electrical Engineering or Computer Science, or be otherwise qualified
- show evidence of distinguished research qualities, as in a thesis and/or other publications of comparable scientific level
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- be capable of establishing internal and external contacts, eg. in relation to attracting contract research
- show evidence of teaching effectiveness.

Chairman of the appointment committee is Prof. dr. G.A. Blaauw, Technische Hogeschool Twente, Postbus 217, 7500 AE Enschede, Nederland. Telephone 053-694492. Vacancy number: 83/062.

河流 Field of study is the methodology and the technology of the design, construction and realization in hardware and software of information systems for private enterprises and public administration. The candidate will be employed in the area of formal descriptions of data structures and data processing, with the emphasis on mathematical methods. The development of applications is not an aim in itself, but will be included as far as it is useful to test the methods used.

Responsibilities will include:
- initiating, stimulating, supervising and evaluating research in the above-mentioned field
- preparing introductory as well as advanced courses, and supervising laboratory courses
- defining and supervising graduation projects
- participating in the management activities within the department.

The following points deserve special mention:
- collaboration with other departments teaching courses in computer science, in particular the departments of Management Science and Public Administration
- establishment of contacts with other scientific institutions, government institutions, trade and industry, concerning problems related to this field of study.

Criteria:
Candidates must:
- hold a degree in Computer Science
- have in mind the field of study as a whole, but they must be acquainted in particular with the infrastructural and organizational aspects of information systems
- be able to apply their knowledge and qualities in the realization of project work
- show evidence of qualities in the controlled design and realization of complex hardware systems
- be capable of establishing internal and external contacts, eg. in relation to attracting contract research
- show evidence of teaching ability.

Chairman of the appointment committee is Prof. dr. ir. W. Duijvestijn, Technische Hogeschool Twente, Postbus 217, 7500 AE Enschede, Nederland. Telephone 053-694401. Vacancy number: 83/063.

Salary, according at least to the scale of Full Professor A, which ranges from 6.561,- to 9.283,- monthly, subject to deductions (taxes, social security). Immediately upon entering upon office, the nominee will be admitted in the pension fund. Those who consider themselves qualified for one of these positions, or those who wish to call attention to possible candidates, are invited to direct themselves within six weeks after publication of this announcement to the Dean of the Department, Prof. dr. ir. A.J.W. Duijvestijn. Written applications should be addressed to the secretary of the appointment advisory committee, TH Twente, postbus 217, 7500 AE Enschede, Nederland, referring to the vacancy number. Candidates are requested to include in their letter of application a curriculum vitae and reprints or copies of relevant publications.
Computer will replace MIT card catalogs

(Continued from page 1)

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Food Services will continue to use the library's card catalog on Val- cine Series 4 cards, Smith said.

The new system, Luckner said, will allow library users to determine whether a particular book is on the shelves. It will also be able to detect invalid identification cards.

"People won't be able to have more than X dollars in fines and go around to check out books," Luckner said.

The new system can automatically send overdue notices, he said. It can record borrowing patterns, allowing the library to order popular titles of books more frequently. Eventually, it may perform biographical searches, he said.

Switched catalogs in 1963

The MIT library system switched from the Dewey decimal system to the Library of Congress system in 1963, Luckner said. The library system closed the Dewey decimal card catalog and opened a new Library of Congress catalog, instead of changing indexes for all holdings in the system, he explained.

"Every library in the system...

Benefit fee choice soon

"Continued from page 1"

Student activities..."

McBay said two weeks ago, "We want to clear up how it all happened in the beginning..."

We are also finding out that not all student activities are using In- stitute accounts," some groups pay students through outside ac- counts, he explained.

The Student Center Committee John W. Hunt, Richard Koch, Kunle Kachani, YO Old Muddy Charles Pab, and the Thirsty Ear Pub all have Institute accounts, accord- ing to the Dean's Office.

Those groups would have to contribute between $35,000 and $35,000 a year to the benefit fund, McBay said.

The Thirsty, the doon in stand in Lobby 7, and the Lecture Series Committee employ students, but have outside accounts. McBay said if they are included in the benefit program, the total charge to student groups would double.

"The Institute would like to get all student groups to use Institute accounts," Witt said. "That way, they have all the figures and can make sure student groups report properly, so the Institute won't be hit if it's audited and some- thing wrong..."

"But it's hard to get groups to sit an Institute account, because the reason they got this was because it was deemed important enough," Lewis said.

$600,000 to cut costs

The Sustaining Fellows Fund, a pool of unrestricted donations, is financing the system, according to Barbara E. Lewis, executive officer of the fund. Funding so- cialed $600,000 from 1980 to 1982, she said, enough to pur- chase the Geac system.

The president of the Institute may use the fund in any measure he chooses, she said. "The only reason they got this was because it was deemed important enough," Lewis said.

The MIT Libraries four years ago transferred the entire catalog to microfiche, placing a copy in each branch library, according to Luckner.

The libraries in 1973 began to subscribe to the On Line Com- puter Library Center. Every new acquisition by the library since then has been entered into the system, Luckner said.

The center is an on-line bio- graphical database, which allows a user to search all of the entered records for specific information, Luckner said. The center can pro- duce machine-readable tapes and catalogs of MIT's acquisitions since 1973, he said.

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End-of-Term Regulations

The end-of-term regulations will be published in The Tech on Nov. 30. These guidelines set down the rules for annual examinations, quizzes, term papers, and other assignments. For details and contest rules, stop by room 14N-409, or call x3-4441. 

The MIT faculty is now open. Two prizes of $250.00 for scholarly/critical papers in literary studies, history, musicology, anthropology, or anthropology are awarded yearly. Prizes are given out for the best paper on humanistic research. For an informational pamphlet, call 491-RIDE.

New interpretations of the Book of Genesis by distinguished representatives of the MIT faculty are now open. Two prizes of $500 are awarded. For information and rules for participation, call 491-RIDE.

The Jewelry Artisans' Co-operative, located at 399 Mass Ave, and the MIT faculty is now open. Two prizes of $250.00 for scholarly/critical papers in literary studies, history, musicology, anthropology, or anthropology are awarded yearly. Prizes are given out for the best paper on humanistic research. For an informational pamphlet, call 491-RIDE.

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Update

Men's hoop drops three

The men's basketball team dropped to 0-4 with three losses in the past week. Craig Poole '86 (6 points) was the only Engineer to hit double figures in MIT's 76-53 shelling at the hands of Babson College Tuesday night. Poole again led the Engineers with 16 points in the opening round of the Rochester Tip Off Tournament in Rochester, N.Y. Saturday Poole's scoring was not enough, however, as MIT lost to host Rochester, 87-64.

Not one Engineer reached double figures in Sunday's consolation game against Denison College of Ohio, and MIT again lost by a wide margin, 70-22.

on deck

December Home Events

Thursday, December 1
Men's Swimming vs. Coast Guard, 7 p.m.
Friday, December 2
Women's Volleyball, NCAA Division III Tournament second round, 6 p.m.
Saturday, December 3
Men's Basketball vs. Brandeis University, 3 p.m.
Fencing vs. Holy Cross, 1 p.m.
Fencing vs. Pennslyvania, 4 p.m.
Men's Hockey vs. Tufts, 7 p.m.
Track vs. Holy Cross, 6 p.m.

Friday, December 9
Track vs. Holy Cross, 6 p.m.
Saturday, December 10
Women's Basketball vs. Elms College, 1 p.m.
Sunday, December 11
Men's and Women's Fencing vs. Columbia University, 3 p.m.
Saturday, December 17
Track vs. Alumni.

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