

"Continuous News Service
Since 1881"

The Tech

What's a 'redesign'?
(Answer next week)

VOLUME 95, NUMBER 55

MIT, CAMBRIDGE, MASSACHUSETTS

FRIDAY, JANUARY 9, 1975

Course 23-24 merger likely

By Mike McNamee

A proposal to merge the Department of Philosophy with the linguistics section of the Department of Foreign Literatures and Linguistics is under study in those departments for implementation this fall.

The combined department of philosophy and linguistics will continue existing degree programs in both fields and will develop joint programs in the fields of semantics and philosophy of language to create "a program unlike that offered by any other department in the country," according to faculty members.

Under the plan, which will be reported to the full faculty in February, the foreign languages and literatures section of Foreign Literatures and Linguistics (Course 23) would be made a section of the Humanities Department (Course 21). The new department would have separate philosophy and linguistics sections under a single administration.

The proposal is in the "working stages" within a joint committee of philosophy and linguistics faculty, and plans for the conversion are not yet complete. But "the chances are overwhelming that the merger will go through," according to Course 23 head James Harris.

"These plans will cement the very close relations that have developed between this department and the philosophy department," Harris explained. "Our linguistics faculty has always been strong in formal semantics and philosophy of language, and the philosophy faculty has corresponding strengths. It's not as radical a change as it may seem."

Professor Richard Cartwright, head of the Philosophy Department, agreed: "There is already considerable community of intellectual interest between the two departments, and it seems appropriate to merge them."

More than intellectual interests are behind the changes, however. Combining the two departments under one administration can be expected to result in savings in administrative costs during an era of tightening budgets.

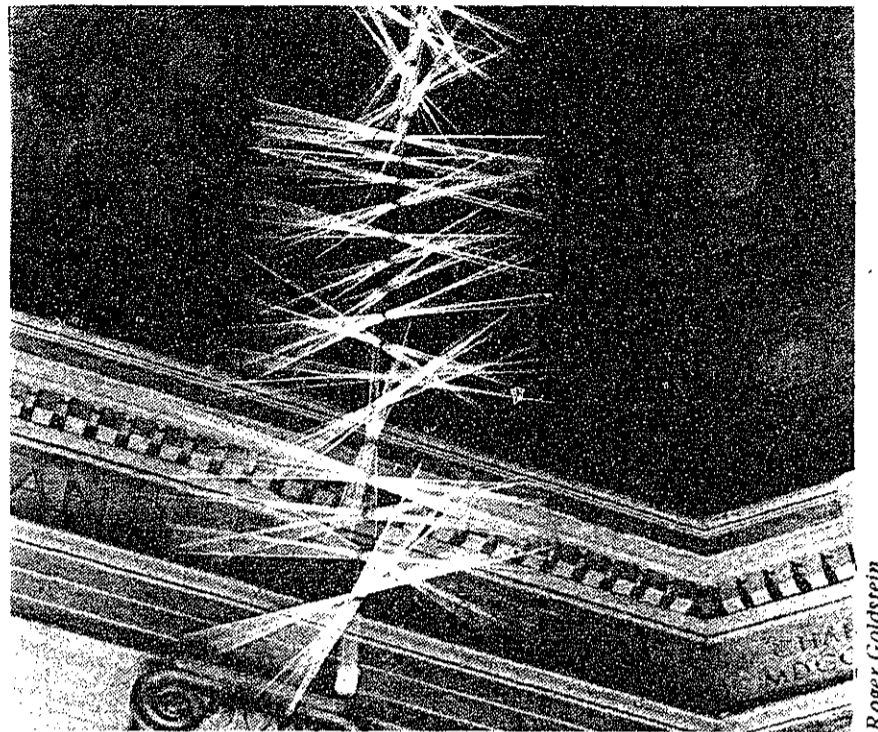
The merger would also help deal with the problem of declining enrollments in philosophy. Although undergraduate philosophy subjects have been among the most popular courses for meeting the Humanities Requirement, majors in both the SB and PhD philosophy programs have declined since the department was established in 1971. Financial support for graduate students within the department has been "near-zero,"

according to a humanities source.

MIT's PhD linguistics program, on the other hand, is "very healthy" and turns away a fantastic number of applicants each year," according to Harris. Research support for linguistics, however, is concentrated into two "old and somewhat shaky" grants from the National Institutes of Mental Health, according to a department source, which "should — but might not — continue." A combined program — which would be the only one of its kind in the country — would probably have better prospects for enrollment and support than the two separate departments.

Cartwright and Harris agreed that there was "no resistance" and that "both departments are very agreeable" to the proposed merger. Harris pointed out that all existing programs would be continuing: "We won't be pulling the rug out from under any of our present students or faculty," he said. And Cartwright said there would be "no substantial alteration in our undergraduate offerings — we intend to keep teaching the same subjects as are now in the catalogue."

Although the proposal will be discussed by the faculty and by Corporation Visiting Committees for both departments next month, establishing and merging departments is apparently an administrative responsibility that does not require faculty or Corporation approval. "The legalities are very murky, because to the best of our knowledge no one has ever done anything like this before," Harris said. "The faculty will have to approve any new degree programs that might arise, but we're not proposing degree programs yet."



Roger Goldstein

A neon/argon sculpture by Alejandro Sina of the Center for Advanced Visual Studies brightens up Lobby 7. The work, which hung during finals week, is captured in a 30-second time exposure.

Information Center drops directory service

By Glenn Brownstein

Effective immediately, the MIT Information Center will no longer provide student telephone numbers or addresses to telephone callers.

Individuals requiring such information will have to consult the student directory, dial the main MIT switchboard number, 253-1000, or come personally to the Information Office and check the card file.

An ever-increasing number of phone requests caused the Center to spend too much time supplying directory information, and forced the change, according to Mary Morrissey, Information Center Director. "Most people think of the Center as providing just this service, which it definitely is not," Morrissey said.

"For us to continue the service, we would have to enlarge our force by two people in order to handle the calls, which we cannot do."

Although Morrissey regretted the discontinuation of the directory operation, she noted that the additional time now available to the Center would enable it to develop other projects, such as planning an Institute-wide activities calendar that would minimize student conflicts now present in the current system.

Until now, MIT was the only area university supplying phone numbers and addresses as part of a larger information operation. Boston University does provide a student telephone information service, but it is solely a directory assistance office, and has no other responsibilities.

Sophomore found dead

A memorial service was held Dec. 16 for Carolyn J. Wells '78, a 19-year-old physics major who was found dead in her Senior House room Friday, Dec. 12.

According to the Dean for Student Affairs Office, Wells was found unconscious in her room by another student. Attempts at emergency resuscitation failed,

and she was ruled dead on the scene.

The Middlesex County coroner's report found that her death was caused by ingestion of cyanide, apparently by suicide.

Funeral services were held in Chamblee, Ga., where Wells had attended Peachtree High School.

IAP offerings feature local history series

By Mike McNamee

Local history — of the Boston and the MIT varieties — was the theme for three of the biggest Independent Activities Period offerings as MIT's fifth IAP got underway this week.

The departments of Political Science and Urban Studies and Planning have combined forces to present a series of seminars and discussion on "The City in the Age of Machine Politics: James Michael Curley's Boston." The series will trace the history of Boston from 1915 to 1940, examining the effect of the city's most colorful mayor and his political machine on Boston today.

The MIT Historical Collections are focusing on history of a more local sort in two offerings: "They Were There," a series of talks by alumni and Institute officials on the history and development of MIT, focusing on the move from Boston to Cambridge in 1916 and the 1920s; and "Pictures of the Past," a series of films depicting life at the Institute down through the years.

Of course, history isn't about to overthrow traditional MIT interests during IAP. A glance at the more than 430 IAP activities listed in "The Final Guide to IAP 1976" shows the usual number of technical short courses and seminars like "Computer Aided Circuit Analysis" (IAP Guide 192), "Field Ion Microscopy" (208a), "Probability and Statistics for Physical Measurements" (290), "Modular Operating Systems Design" (332a), and "Vectors in Quantum Theory" (296).

And the use of IAP as a time for hacking, extracurricular activities, organizing, consciousness-raising, and other activities isn't on the decline, either, as shown by

offerings like "Workshop for Lost Souls" (58), "Dulcimer Workshop" (112), "Adventures in Mind Control" (353), "Art of Macrobiotic Cooking" (357c), "Being a Minority Employee and Student at MIT" (360a), and — perhaps the best title in the whole Guide — "Aagh! We're Having a Bean-Jar Contest, and Somebody's Gotta Count the Beans" (351).

But the Historical Collections, Political Science, and



Urban Studies are apparently hoping to capture stray interests during the somewhat slack time of IAP to introduce students and others to interesting and exciting aspects of the history of MIT and Boston. "IAP is the best time to get the community to realize that we're here," Darid Karp '78, who is coordinating the Collections' "Pictures of the Past" series, explained.

And so far, they seem to be successful. The Curley series, which will bring Boston Mayor Kevin White to speak on Jan. 22 on "Where are the James Michael Curleys of Today?", has attracted a great deal of attention on and off the MIT campus. The first meeting of the "They Were There" series, which featured a talk by former Corporation Chairman Julius A. Stratton '23 on "Perspectives of the Founders' Philosophies" on Wednesday, was a "smashing success," according to coordinator Scott Ferguson '78.

The Curley series is designed to help students use the city as a learning tool, according to its sponsors, Assistant Professors Martha Weinberg of Political Science and Robert Hollister of Urban Studies. "There are still many people walking the streets of Boston who were directly touched by the Curley personality," Hollister said. "It is important to understand that period of history if one is to understand the shape of the city today."

The Collections programs, while primarily concerned with educating people about MIT's history, have a not-so-well hidden motive — trying to expose the community to the work of the Collections. "We're an off-campus facility," Ferguson explained, "and many people just don't know we're here. Holding these meetings allows them to see what we do and what we can offer."

Police Blotter

(The Police Blotter is a report written by the Campus Patrol on crimes, incidents and actions on the MIT campus each week.)

Apprehension was recently made of a member of the MIT Community in the process of breaking into a vending machine in the East Campus area. The subject's connection with the institute has been severed.

Two subjects were arrested and charged recently when found allegedly selling "hard" drugs in the Student Center. Both have long histories of involvement in narcotics trafficking.

A 1971 Ford Galaxie, reported stolen elsewhere in Cambridge, was recovered by MIT officers on Albany Street near the Magnet Laboratory, where it had apparently been abandoned by thieves.

A calculator valued at \$100 was stolen from its resting place in an East Campus Building desk in the waning days of '75. Al-

though the owner locked the drawer which held the calculator, he failed to lock the drawer directly above it. The thief removed the latter, reached in, and grabbed the calculator.

Patrolling officers recovered a 1968 Pontiac in the Westgate parking lot, after determining that it had been stolen from a parking lot in Revere.

Solid construction proved its mettle last week when an attempt by an unknown person or persons to break into the New House failed over the Christmas break. Damage was done to the lock and the door jamb, but the attempt to get inside failed.

Several calculators and an IBM Selectric typewriter were stolen from an isolated building whose occupants often leave a side door unlocked during "off" hours. Though several students were at work in the building at about the time the thefts took place, no one saw anything suspicious.

When a patrolling officer found a Main Complex third floor office open one evening last week, with much valuable equipment left unsecured and in plain view, he left "Crime Prevention notice no. 2221" as a reminder to the occupants to be more careful. The next night someone entered the office and stole their \$650 IBM Selectric typewriter.

The Campus Patrol are receiving complaints of thefts of wallets and cash from handbags left hanging on the backs of chairs while the owners are having lunch in MIT Dining Halls. Diners are again cautioned to enjoy lunch with their handbags under their immediate control.

During the vacation period the Patrol has received reports of finding unauthorized persons in unattended rooms. On one occasion after the subject departed the complainant noticed his wallet and camera missing. The complainant and a friend chased the suspect and caught up with him, but he did not have the items on his person. Shortly after the suspect left, the items were found intact in the vicinity of the stop.

HOW TO KEEP THE LIFE OF THE PARTY ALIVE.

For free information, write to: DRUNK DRIVER, Box 2345 Rockville, Maryland 20852



This space donated by The Tech

THE TIME MACHINE

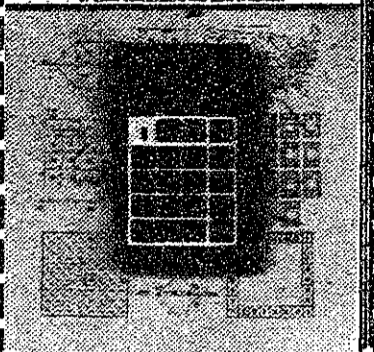
Part 6. Having walked away from the rampaging sloth, Cliff and Dale show the Great Eastern Denims to rocks-in-the-river, the cave guru!



GREAT EASTERN trading co. * 49 River St. Central Sq., Cambridge * Used clothing at timeless prices * *

UNIQUE, EDUCATIONAL, CHALLENGING, ENJOYABLE

THE POCKET CALCULATOR GAME BOOK



by Edwin Schlossberg and John Brockman

Real games for one or more players and even the simplest calculators.

To order, send name, address, check or money order for \$6.95 hardcover; \$3.95 paperback to

WILLIAM MORROW Dept. JAC-MIT 105 Madison Ave., N.Y. 10016

The Tech

John J. Hanzel '76 - Chairperson
Michael D. McNamee '76 - Editor-in-Chief
Julia A. Malakie '77 - Managing Editor
John M. Sallay '78 - Business Manager

Continuous News Service Since 1881
Vol. XCV No. 55 January 9, 1975

News Editor: Margaret Brandeau '77
Night Editors: Mark Munkacsy '78, William Pritchard '78, David Thompson '78
Photo Editors: Tom Klimowicz '77, David Schaller '78
Sports Editor: Glenn Brownstein '77
Arts Editors: Neal Vitale '75, Stephen Owades '75
Advertising Manager: Joel Mandelbaum '78
Contributing Editors: David M. Tennenbaum '74, Dan Gantt '75, Norman D. Sandler '75, Leonard H. Tower Jr.

News Editor for this issue: Gerald Radack Night Editor: Rebecca Waring

Third Class Postage paid at Boston MA. The Tech is published twice a week during the academic year (except during MIT vacations) and once during the first week of August. Please send all correspondence to: P.O. Box 29 - MIT Branch, Cambridge, MA 02139. Offices at Room W20-483, 84 Massachusetts Avenue, Cambridge, MA. Telephone: (617) 253-1541. Subscription rates available upon request.

Perceptive, imaginative students needed to contribute questions to new

INTERACTIVE LECTURES

Interesting work, at your convenience, good pay. For further information, call Karen Houston at 864-6000, x2800.

NEW ENGLAND WOMENS SERVICE

Licensed by the Commonwealth of Mass.

abortion counseling
birth control gynecology
free pregnancy tests

738-1370

1031 Beacon Street, Brookline

Ravi Shankar

and

Alla Rakha

in concert

8:00pm, January 10, Kresge Auditorium

Tickets: \$7.00, \$5.00

(\$2.00 discount on all tickets for students.)

All seats reserved.

Call: 253-3522 (between 6:00 and 9:00pm)

Sponsor: SANGAM, Indian Students Organisation, MIT

Interested In CONTACT LENSES

You'd be wise to check with us on:

- New Oxygen-Permeable Contact Lenses (they breathe!)
- Ultraviolet Filtering & Ultraviolet Infrared Filtering Contact Lenses
- New Wet-Treated Contact Lenses
- New Type of Soft Contact Lenses
- New All-Purpose Bifocal Contact Lenses

CONTACT LENS SPECIALISTS

77 Summer St. Boston 542 1929
190 Lexington St., Waltham 894-1123

Applications are invited to our graduate program which leads to the degree of

PhD in Engineering and Public Affairs

Students must have an undergraduate level background in Engineering, Science, Math, or Statistics.

A limited number of students will be admitted for the coming academic year. Some RA support is available.

For information write:

Engineering and Public Affairs
Carnegie-Mellon University
Schenley Park
Pittsburgh, Pennsylvania 15213

or telephone [412] 621-2600 x462

STUDY

ELECTRICAL ENGINEERING

AND

COMPUTER SCIENCE

IN

SOUTHERN CALIFORNIA

CLOSE TO

SUNSHINE, BEACHES AND HIGH TECHNOLOGY INDUSTRY

One good place to do it is at the school that paid for this ad - the UNIVERSITY of SOUTHERN CALIFORNIA - offering diversified graduate programs in Electrical Engineering, Computer Engineering, and Computer Science for both students who intend to work after (or while) earning their Masters degrees and those who seek a rich research-oriented program leading to the Ph.D.

For further information write University of Southern California, 404 Powell Hall, Los Angeles, California 90007.

classified advertising

Stereo Equipment for sale, 25-50% off on most brands. All cartons with cards. Full warranty; one day delivery, 30 day exchange on defective units. Call Bob, 253-4242 (keep trying).

For IAP JOBS all majors. \$3.75/hr. plus tuition aid. Call 396-8773 or 891-0330.

For rent: Cambridge — midway between MIT and Harvard, across the river from BU. View the Charles River and skyline from our luxury apartments on Memorial Drive. Included: all utilities, wall/wall carpets, cabinet kitchen, with dishwasher and disposal, gas range, refrigerator; Central air conditioning and heat. Resident manager and superintendent. For a moderate fee parking avail. 1 bedroom apt. from \$330; 2 bedroom from \$365; 3 bedroom from \$455. Immediate occupancy. Visit rental office at 808 Memorial Dr. or call 868-0808.

MULBERRY TYPING STUDIO

864-6693
10c Mt. Auburn Street, Cambridge, Ma. (in the Real Paper Office Bldg.)
Technical typing, theses, resumes, reports — and just plain typing too! Editing/Proofreading; Transcribing; Foreign language typing and translation. Trust your words to us!

HP-21 8 months old. New batt. chgr., case. \$85/offer. 253-6383, 646-4053 evs.

ROOMMATE NEEDED to share 4 bdrm apt on Inman St. with 3 undergrads. \$125/mo. including utilities; lease runs through August. Ken, Dick, or Brian 492-3348 most likely in evenings.

ECONO-CAR OF CAMBRIDGE

905 MAIN ST.

(Corner of Main & Main) (617) 492-3000

- Economy Cars
- 15 Seat Passenger Vans
- Cargo Vans

As low as

\$3.99 per mile

Business and overnight service. Call 1-800-5-3100 for toll free reservation.

NOTES

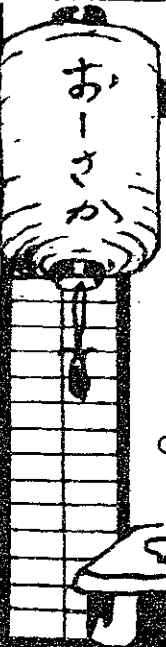
* Applications for DAAD scholarships for German language study at one of the Goethe Institutes in the Federal Republic of Germany during the summer of 1976 are available in the Graduate School Office, Room 3-136.

* Second term registration material due in the Registrar's office Monday, Jan. 12. There is a \$5 fine for any registration received after this date. Material is available in the Registrar's office, E19-335.

* "Attitudes toward Artificial Intelligence," a panel discussion with Professors Jerome Lettvin, Marvin Minsky, Phillip Morrison, Donald Norman, Seymour Papert, and Joseph Weizenbaum will be held Jan. 15 in Room 10-250 from 3-5pm.

* Students who are February degree candidates are not being pre-billed for the Spring Term. February degree candidates who intend to register for the Spring Term should pick up the appropriate financial forms at the Students Accounts Office, E19-215.

* Massachusetts taxpayers will be able to use 110 percent of the published sales tax table allowances when they file their 1975 Federal 1040 income tax returns. The November increase in the Massachusetts sales tax rate from 3 to 5 percent is not provided for in the 1975 Form 1040 Instruction Book because the printing was underway when the Commonwealth raised the percentage. Taxpayers may call the IRS if they need further information.



OSAKA

JAPANESE FOOD

Prepared, cooked and served on your grill table

Cocktail Lounge
Ample Parking

617 Concord Ave.
Cambridge, Mass.
Tel. 491-6600

THE TIME MACHINE

Part 10
WITH THE
MERCHANDISE SENT BY THE TIME MACHINE, THE CAVE GIRL OPENS PRE-HISTORY'S VERY FIRST USED CLOTHING STORE: "GERR EAST!"



NEXT: A FUTURE IN THE PAST!

GREAT EASTERN
trading co. * 49 River St.
Central Sq., Cambridge * Used clothing at timeless prices **



Spring term 1976

Cross-registration at Wellesley College

Course descriptions, schedules, and registration information are available at the Exchange Office, 7-108 (x3-1668) and the MIT Information Center, 7-111. Also, check the bulletin board in Building 3.

MIT Catholic Community's Schedule of IAP Activities

- Ecumenical Presentations by Catholic, Protestant and Jewish Chaplains. January 13, 20, and 27 at 10:30am. For location call 253-2981.
- Bible Study on the Book of Job. Mondays and Wednesdays, 12 noon. (First meeting January 5th.) 312 Memorial Drive (W-2A).
- Discussion Group on Christianity and Issues of War and Peace. Meetings on Wednesday at 7:30pm; January 7, 14, 21, 28. 312 Memorial Drive (W-2A).
- Discussion Group on Teilhard de Chardin. Meetings on Tuesday at 8pm; January 13, 20, 27. 312 Memorial Drive (W-2A).
- Presentation on the Holy Places in Israel (Slides and Lecture). January 15, 7:30pm. 312 Memorial Drive (W-2A).
- Report on the Detroit Conference on the Ordination of Women by one of the participants. Tuesday, January 13th at 7:30pm. 312 Memorial Drive (W-2A).

Hewlett-Packard.

The calculations you face require no less.



HP-21 Scientific
97⁹⁵

* 32 built-in functions, including all log, trig, rectang./polar conv., etc.
* Performs all basic data manipulations.



HP-22 Business
165⁰⁰

* Procedures for more than 50 calculations included. Automatically computes compound interest, annuities, amortization, and much more.



HP-25 Programmable
179⁹⁵

* 72 built-in functions.
* Keystroke programmability.
* Full editing capability.
* 8 addressable memories.
* Branching, test capabil.

LARGEST SELECTION OF HP ACCESSORIES IN NEW ENGLAND. Security cradles, field cases, battery packs, magnetic cards, handbooks, more.

HEWLETT PACKARD

DEMONSTRATION TODAY
11AM to 2PM

All HP calculators + accessories. M. I. T. Student Center

the
COOP



Dave Schaller

The newest addition to the MIT basketball team, transfer student John Doyle '76, puts up a jumper in the Engineers' 55-50 win over Haverford Tuesday night in the Cage.

Roundup

B-ball upsets Haverford; cindermen crush alumni

By Glenn Brownstein and Dave Dobos

Finally breaking into the win column after four December losses, men's basketball (1-4) upset Haverford College, 55-50, at Rockwell Cage Tuesday night. Although the Engineers shot a dismal 29% from the floor, MIT displayed its best defensive effort of the year in holding Haverford to an equal percentage of field goal successes.

Haverford's two big guns, Rich Voith and Dave Stubbs, both averaging around 20 points per game, had off nights, Voith a cool 8 for 28 from the floor, and Stubbs converting only 5 of 18 field goal attempts.

Cam Lange '76 pulled within 68 points of the school career scoring record, putting in 21 points and leading all rebounders with 13. The 6-4 forward from Houston also led the Engineers with four assists. Peter Jackson '76, the other half of MIT's one-two punch, scored 18 points.

Coach Fran O'Brien used a new starting lineup for the game, opening with newly-eligible transfer student John Doyle '76 and senior Marc Thompson at guards instead of the usual Ker Armstead '76 - Peter Maimonis '77 tandem. While Doyle had a somewhat off night, Thompson helped MIT's cause with nine rebounds.

The Engineers face North-

eastern, a tough major college opponent, tonight at the Huskies' gym on Huntington Avenue in Boston. Game time is 7:30.

Avenging last year's upset loss, the indoor track team overpowered an alumni squad here 73-31 on December 12.

The Alumni's Dave Wilson '73 and Rich Okine '77 of the varsity captured two events to pace their respective teams. Along with the broad jump, Wilson, MIT record holder in the pole vault, won his specialty in 14'6". Okine took the high hurdles and the 50 yard dash.

Other top performers for the Alumni included Gary Wilkes '75, last year's co-captain, with seven points in three events, Walter Hill '73 with seconds in the mile and two mile, and Gordon DeWitte '67 whose six points included a commendable 51'4 1/2" toss in the weight throw.

Fred Bunke '78 scored eight points for the varsity with a victory in the shot put and a second in the weight event. Bill Heil '79 earned seconds in the long and triple jumps for six more.

In the final race of the contest, a freshman team of Barry Bayus, Tom Clark, Bill Springer, and Jim Dunlay shattered the frosh two mile relay record by over 30 seconds enroute to a new mark of 8:44.0.

THIS IS YOUR PROGRAMME: ONE YEAR!

APPLY TO: **the wuj institute** ARAD - ISRAEL

INTERNATIONAL GRADUATE CENTER FOR HEBREW AND JEWISH STUDIES

Come join us at the **Middle East Restaurant**. No other oriental food place can boast our reasonable prices. Patronized by students from all over the U.S. and foreign countries.

Luncheon special from 11 to 3. See you there!

Middle East Restaurant
Open 7 days
11 AM-12 PM 4 Brookline St.
Sun. 3 PM-10 PM Cambridge
(Right off Mass Ave, Central Sq.)

Student Special

SKI
\$1⁰⁰ all day
any day at
Round Top
Plymouth Union, Vt
5 mi south of
Killington Gondola, on Rte. 100
Big league skiing
with friendly people
4600' and 3100' chairs
1300 ft of vertical
Plenty of challenging runs
Bring this ad and Student ID
Good Jan 5 - 16 only

Sporting Notices

Registration deadline for the IAP 1-on-1 basketball Championship is today at 5pm in W32-117. The double elimination tournament begins Tuesday, Jan. 13. Game schedule will be posted tomorrow in duPont.

The intramural indoor track meet will be held Sunday, Jan. 25 in Rockwell Cage. Consult your living group chairman for details.

Service, not service charges.

Good service isn't something you should have to pay for. So when you buy car, apartment, or any insurance from us, there's no service charge tacked on. And we'll only sell you what you need.

W. T. Phelan & Co.
Insurance Agency Inc. Since 1898
11 Dunster St., Harvard Square (next to the Holyoke Center)
876-0876. Representing Aetna, Travelers, Hartford.

The 50th Tech Hifi Grand Opening Sale!

Now there's a Tech Hifi in Quincy. So now your local Tech Hifi can offer you the purchasing power of 50 stereo stores! Don't miss the Grand Opening Sale this week at the Tech near you.

Right now, during Tech Hifi's 50th Grand Opening Sale, you'll find the latest hifi components, as well as many complete systems, at prices that are lower than ever!

199*

CONCORD
Studio Design
33A
15

For example, you can get a fine system with full-range Studio Design 15 loudspeakers, a versatile Concord CR-50 am/fm stereo receiver and a light-tracking BSR 2260X automatic turntable with a Shure magnetic cartridge for only \$199.

And for the duration of our Grand Opening Sale, we're also including a free pair of Mura stereo headphones (or an equivalent value) with this system.

(Also included at no extra cost when you buy any system at Tech Hifi, are our fourteen important Customer Satisfaction Guarantees. So whether you buy a system that costs \$200, or \$2,000, your happiness is guaranteed in writing.)

We're especially proud of our \$329 system with the high performance Sansui 331 am/fm stereo

329*

receiver, two EPI 60 "Linear Sound" loudspeakers, and a fully-equipped BSR 2260X automatic turntable. You've just never heard a \$329 music system that sounds as good as this one does.

439*

NIKKO
Ohm
Philips
audio-technica

And for only \$439, you won't find a better-sounding music system than this one with components by Nikko, Ohm, Philips and Audio-technica. Nikko's new 2025 am/fm

stereo receiver delivers a full 10 watts minimum RMS per channel into 8 ohm loudspeakers at any frequency from 40 to 20,000 Hz. with no more than 1% total harmonic distortion. This is ample power to drive the extremely natural-sounding Ohm E acoustic-suspension loudspeakers at room-filling levels of volume. We've also included a Philips GA427 semi-automatic turntable in this \$439 system. It comes complete with a base, dustcover and an Audio-technica 90E Dual Magnet cartridge.

629*

ADVENT
audio-technica
KENWOOD

Here's a \$629 music system that sounds as good as many \$1,000 systems we've heard. The renowned Larger Advent Loudspeakers (vinyl cabinets) reproduce virtually all audible frequencies with an almost uncanny lack of coloration. To help the Advents achieve their full potential, we've combined them with the Kenwood 4400 am/fm stereo receiver. It provides the 8 ohm Advents with 25 watts minimum RMS per channel from 20 to 20,000 Hz. with no more than 0.5% total harmonic distortion. A Sansui SR-212 belt-drive turntable with an Audio-technica 100E Dual Magnet cart-

ridge complete this excellent home music system. Its precision S-shaped tonearm will keep your records sounding great play after play.

1669*

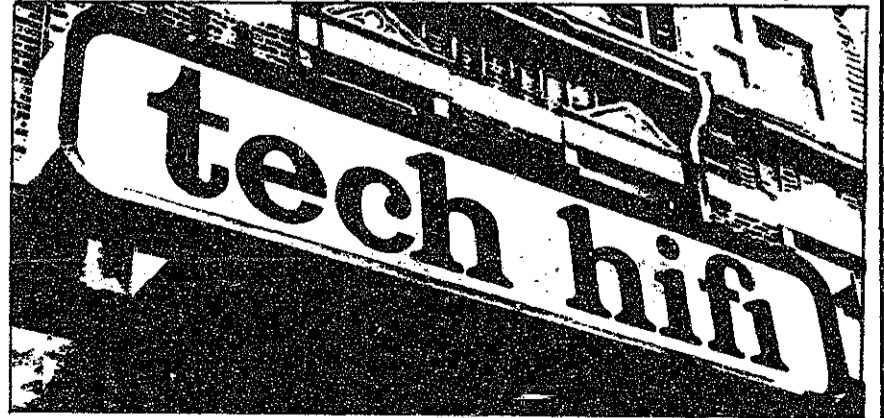
audio-technica
PIONEER
00G
100

You'll be sure to bring the New Year in with a bang with this extraordinary \$1,669 home music system. The state-of-the-art Ohm F loudspeakers are the most accurate reproducers of sound ever developed. And with 105 watts minimum RMS per channel (into the 4 ohm Ohm F's) from 20 to

20,000 Hz. and only 0.1% total harmonic distortion, the superlative Pioneer 1010 am/fm stereo receiver will drive the Ohm F's at awesome levels. The BIC 980 programmable turntable is the only turntable that combines belt drive (to eliminate rumble), and an electronically regulated motor (for unvarying rotation) with the convenience of fully automatic operation. An Audiotechnica 100E Dual Magnet cartridge assures that you'll get maximum listening enjoyment from your records with this system.

FREE

While you're here, pick up your free copy of Tech's 1976 Hifi Buyer's Guide. It contains 80 pages of useful information about buying and maintaining hifi components. You'll also find a special 10 page section devoted to the creative uses of tape recorders. And a whole page of discount coupons that can save you money on everything from a pair of KLH 32 loudspeakers to an Advent Chromium Dioxide cassette.



182 Massachusetts Ave, Cambridge 864-HIFI

In Massachusetts: Harvard Sq., Comm. Ave., Newbury St., Waltham, Stoneham, Framingham, Dedham, Quincy, Hanover, Brockton, Worcester, Amherst and Northampton.

Stores also in New Hampshire, Vermont, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Ohio and Michigan.