Automation Planned For Library Growth

The operations of the FTU Library are presently being planned to keep up with the rapid growth expected at Florida Tech. Automation of most library operations will be the main project in an effort to keep the library running as smoothly as possible.

The program has been started with a complete catalog system of about 16,500 library volumes recorded on computer tape. All future library material will also be recorded on the present tape. An accession number assigned to every library volume will be embossed on the i.d. cards which are presently being planned to check out material to FTU students. A computerized system is planned to process the data so that students can do their i.d.'s to check out library material in an automatic manner.

The over-all computer automated system is presently being designed and will be subject to change according to the untied future needs of the library. The effect of our own automated system upon automation will be of importance in the library's ultimate use of computer systems. Library officials are to emphasize the emphasis in the automation design was on planning present operations for smooth conversion to computerized systems later on.

Mind you, the major problem facing two major obstacles standing between the library's present operation and the computerization of the present system expected in the future. New advances in computer technology that may come about during the development period of the library's systems are also responsible for the delay in a finalized plan. The library does not want to plan for equipment that might be obsolete before it is even used.

Since all library operations will be part of a single automated operation, all the computer plans will be an outgrowth of the present catalog system. The efficiency of any automation in the library will hinge on the efficiency of the present computerized catalog.

Lynn W. Walker, Director of the Library and Instructional Resources Division, said he is "vital concerned about service in the library." Walker added that the library wishes to do as much as possible to improve library service both now and in the future.

The new book drop at FTU provides a convenient way for all students to return books to the library. Students using the new book drop are Dr. W. McWhorter and lion G. Turner.

Kearney Named Lt. Governor

Tom Kearney, a student at FTU, has been named Lt. Governor by the district government of Circle City.

Kearney was appointed to this position January 1, 1969 due to the resignation of his predecessor, the past Lt. Governor.

Kearney is also serving as District Program Chairman on the Board of Directors with Ed Lachtara, also a student at FTU serving as District Education Chairman.

Bank Donates $1,000 to FTU

A $1,000.00 unrestricted donation to the FTU Foundation has been made by the Board of Directors of the Commercial Bank.

Don Tauscher, Vice President of the Commercial Bank, presented the check to President Milican this week.

Dr. Milican praised the "civic-minded and generous act of the Bank's Board of Directors" and pledged that the funds would be used to further the goals of FTU.

Parking Lot Planned

The vice president in charge of business affairs at FTU has disclosed the University's plans for expanding the permanent parking facilities on campus.

According to John P. Goree, available parking space in asphalt topped lots will be nearly doubled by the fall of 1969. Three parking lots are proposed for the area west of the administration building presently under construction.

The lots will be approximately equal in capacity to those now existing west of the construction. Permanent lots are also planned for the area immediately west of the power plant.

Lot privileges are decided by an advisory committee. It has not yet been decided what decals will be permitted in the new lots, but taking applications has been planned with convenient student access to classes in mind.

Florida Tech was granted $142,200 by the State Road Department for the parking facility expansion. Although small, this amount is considered adequate to handle the probable number of driving students throughout 1969.

Poole Commands Computer

Once established in the library, the computer is busy handling student registration and a host of other administrative chores at the University, serving as a teaching laboratory for computer science courses being offered at FTU.

Florida Tech started off with a big computer system. The Model 1200 has a memory capacity of 45,176 positions, two disk drives which add up to a total of 18.6 million positions of memory, and seven magnetic tape drives with a transfer tape of 28,000 characters a second.

The computer is being used in a number of different ways.

The University is offing a broad computer-oriented curriculum including a four-year sequence of courses leading to a bachelor of science degree in computer science.

As the University grows, the computer may be put to work on missile flight simulation for the space engineer students and on business problem simulation for the business administration students.

In business simulation, students are put in charge of an imaginary company and are given problems to solve. The computer tells them if the company prospered or went bankrupt.

The entire operation is under the direction of Dr. Harry Poole, Director of Information Systems and Computing at FTU. Dr. Poole joined Florida Tech from Daytona Beach Junior College in the summer of 1967. Prior to that, he had extensive experience in the computer industry and teaching.

Dr. Poole said that personnel in major university administrative areas are being taught a simplified programming language called COBOL. "With the help of a new, educational computer-oriented curriculum including a four-year sequence of courses leading to a bachelor of science degree in computer science," Poole said, "each department will be able to generate most of their own reports and to a large extent determine their own schedule of programming for information processing."
Letters to the Editors

When will it ever end? A steady stream of parking tickets are handed out by FTU Campus Police, a stream which rival Orlando's parking violations in number. Are FTU students really that crime-oriented, or do the regulations need looking into?

JSG

The 19th annual Sebring 12 Hour Endurance Race will get under way at 11:00 a.m., Saturday, March 22. It is America's Greatest Road Race counting toward coveted F.I.A. Manufacturers Championship points, and the only event held in this hemisphere counting toward the exclusive Challenge Monza Series.

The 12 grueling hours will bring together 65 or more of the world's fastest cars. Drivers from everywhere will converge on Sebring, vying for the victory laurels.

Returning from the Number One position in the 1968 International Manufacturers Championship, the Ford GT 40 will be striving to take this honor again this year. They will face the challenge of the massive four liter Chevrolet-powered English Lola, the car that currently holds the lap record at over 110 MPH average. These two American-engined hybrids will face the all-new French Matra and the T33 Alfa Romeo of Italy. Also, expectations are running high that the seven-time winner Ferrari will return to do battle with their latest multi-cylindered prototype on the torturous 5.2 mile Sebring Circuit. The German Porsche team, with their open-top, two seater, 3 litre prototype racer, similar to the Can-Am Group 7 car, will be attempting to repeat their 1965 Sebring overall victory.

Central Florida Orchestra Here

The Central Florida Community Orchestra will present a free concert in the Winter Park High School Auditorium on Sunday, Feb. 2 at 3:30 p.m. The public is invited to attend.

Featured soloist will be Joseph Page, a senior student of physics who is also concertmaster of the Stetson University Orchestra. Pages of Mr. and Mrs. A. O. Page, Miami, will play the finale of Mendelssohn's "Concerto for Violin in E minor."

The orchestra, conducted by L. Frederick Maraffie, will play Schubert's "Symphony No. 4 in C minor" and the "Overture to the Poet and Peasant" by von Suppe.

Summary

Of the President changed his name, his religion, both, or does some sign make him very poor eyesight? At any rate the above has been in the lobby of the LLRB since February 2 at 3:30 p.m. Come listen to our clock talk-back.

Sincerely,
Elmer C. Parish
2006 Lion Heart Rd.
Winter Park, FL

Elaine McGratt, who was born in Long Island, New York, is a 1965 graduate of Saint Mary's High School. At Saint Mary's she was a member of the Art Club and debate team. She spent her first two years of college at Elizabeth Seton College in Yonkers, where she was co-captain of the cheerleading squad and a hospital volunteer worker.

Elaine enjoys basketball, tennis (L A S A G N A T ? ? ? ) and BUTTERFLIES?? she also owns skin and water skis (which must be a pretty tame after a racing game (lasagna). Elaine resides in Winter Park with her parents and is a junior at F.T.U. majoring in English.
For all the poor degenerates in the crowd who have to work to exist (a class which, unfortunately, became overcrowded by one day I started working. For that amount of time, the only thing the U.S. A. sends a small wad of forms which must be filled in order to find out how much more you owe them. Now it is common knowledge how difficult it is to fill out one of these forms if you have not been taught to do so. I find myself to pour out upon the world the most brief and concise instructions ever printed on filling out income tax forms.

First, naturally, it depends on whether you have a regular long form, or a new short form, or a new regular sorta inbetween form, or a little yellow card which is the easiest to fill out but the hardest to define, as it has combined an old long form with a new short form, so technically I suppose it is something like a new-new short old long new form.

In any case, you take the total amount of money you made in 1968 (in my case this was $2,50) and put it in column "A." (So far so good) Then you take all the interest, dividends, tips, and law suits and list them in columns "B", "C", "E", "G", then you didn't make anything. Then you add those up. ($2.50 + $0.35) Harold G Aeble dog bit me and Harold paid me $0.35 to keep my mouth shut so his dog would not have to be given a series of painful shots — $2.85. Next you find out how many dependents you have (three myself; Harold Aeble, and Felix (Harold's dog)) and put that number in column "R" (the rest are skipped for some reason or another) then you take the number in column "R" and put it over the number of days in a year, because that's how long you could work, then you multiply that number by the combined ages of all your dependents (3x60+43+130+365) then you take that number and subtract it from the total in column "P" ($2.85-130/365) and then multiply that number by 120/365 because that's how many states in the Union and the number left is what you owe the government. Or, to quote that famous author, "something like that"? That is John the Good-Good Night!

This is FTU's answer to the Dempster Dumpmaster. The man in front runs around picking up trash and emptying barrels into the monster behind him. Not only is this cheaper but Dempster Dumpmasters get stuck in the sand a lot.

Tennis Tourney Underway
The Faculty Men's Singles Tournament will well underway with only one minor upset so far. Bill Warden won over fourth-seeded Bob Saltzman for the lone upset so far to date. The other upset was by Warden over fourth-seeded Bob Saltzman for the lone upset so far to date. The other upset was by Warden over fourth-seeded Bob Saltzman for the lone upset so far to date.

Chess Popular in V.C. Games
The chairman of the Department of Games in the Village Center reports that from October 15, 1968 to January 21, 1969 Chess was checked out 129 times; Checkers five times; Monopoly six times; Scrabble four times; Cribbage three times; and Pinochle one time.

PHILCO

Several student organizations on campus have received temporary recognition. Final acceptance of the groups as official organizations will depend upon Student Government ratification. The organizations are Circle K International, Tech Club (social fraternity), Surf Club, Physics Society, Biology Club, Tyes (social sorority), Thus (Social fraternity), Men's Residence Association, MOTHIA (Drama club), Pegasus Flots (Diving club), and Sigma Pi (social fraternity).

Student Florida Education has submitted a petition to be recognized as an official campus organization. At present, this group has not attained temporary recognition status. Students are reported as being in the "presenting organizey category." They are the Golf Club, St. Petersburg College, Tisha (Social fraternity), and the Women's Residence Association. These organizations must first submit petitions in order to be recognized. The "presenting" organizations at F.T.U. are groups that are presently inactive and have to submit plans to the administration for recognition. The F.T.U. organizations considered "dormant" are Chess Club, Kappa Club (social fraternity), and Responsible Students for America.

Comish Made Chairman
Dr. C. B. Gambrell, Vice President for Academic Affairs, has announced the appointment of Dr. Newel W. Comish as Acting Chairman of the Department of Business Administration in the College of Business Administration. Dr. Comish has recently been the acting dean of the college.

For the past 5 years Dr. Comish was making all the decisions in the department and training development for the J.C. Penney Company. Prior to that time he was an associate professor at the University of Washington in Seattle, where he taught in the R.S. and M.S. degrees from the University of Oregon in 1946 and 1947 and the Ph.D. from the Ohio State University in 1943.

He is a member of the Academy of Management, and American Sociological Association for Training and Development, Alpha Kappa Psi and Sigma Phi Epsilon social fraternities.

This group's name was changed to FTU and Orlando from Glen Cove, Long Island, New York. They live in Winter Park with their four children. Both Dr. and Mrs. Comish are natives of Oregon.

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On Movies
Funny Girl
By ROBERT E. HOLSINGER

In the past weeks the reader has seen this writer extoll the virtues of "Cool Hand Luke" and reap the obvious sensationalism in "Batman." Watching "Funny Girl," I found myself far from the intent of those films. In viewing a Hollywood version of a Broadway musical, appreciation comes from the feeling one has about musicals in general. It is my opinion that this type of production has been designed to meet the trends in American life.

If you're going to take a girl friend or your wife to dinner, in many cases you have already resigned yourself to the fact that it is going to be her night. She wants to see Barbara Streisand; you (unless you're Norman Mailer, who takes his wife to the fights). It's not ball, the woman has a pleasant experience, you could care less, and she loves you for it. There is no unpleasant conversation because comments are usually limited to one sentence. She says, "Wann't it just...?" (Fill in one: beautiful, lovely, romantic, sad or great). Musicals seldom interfere with the digestion.

In "Funny Girl" Streisand does her craft and does it well. What would a musical be without a singer? Who would say that Streisand can't sing? It is certain that women will not envy the girl for her looks, but if Sardi is aboard, so he takes care of the empy department.

With millions spent on the picture the viewer will have no opportunity to see a facet unpolished. The sets, lighting and film editing are of such fine quality that the perfection becomes almost irritating. The comic dialogue even added a few pleasant surprises; I chuckled a little.

There were seven elderly women in the row directly in front of me, I heard them all breath rather heavily when Fanny Brice fell on Nicky Arnstein. They also had their tissue clutched in their fists during the tear-jawing finale. However, the best endorsement I feel the film could have received as a motion picture fulfilling its purpose, was the comment made by a cloudly eyed college girl in a state of euphoria, who said during intermission, "Don't you just love it?"

A FINE STATE YOU WERE IN, COME GAVE ONE LATE NIGHT!

FIDDLE PADDOLE!

FIDDLE PADDOLE, EH? WHAT'S IT LIKE ON THE OTHER END? AN'T CHANCE TO ANOTHER CHANNEL?

I ATE IT. TELL LIES. WHERE'S THE LIE? IT'S THE ONLY ONE THAT CAN GET THROUGH.

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**Volleyball Tournaments At Tech**

Men’s Intramural Volleyball Tournaments at F.T.U. are in progress, with Chi Alpha in the lead by keeping both of its teams in the winner’s column of the double-elimination event. Also high in wins are Tau A and the Orgs.

Chi Alpha defeated Tau B after a first round by 6-0, 15-3, 15-8, while Chi Alpha II defeated Pi Kappa Epsilon I 15-4, 15-10, 15-2, and God’s Children 15-3, 15-8, 15-6.


In the losing column, Pi Kappa Epsilon I is scheduled against Taus B and Pi Kappa Epsilon II will see action against the Cream. Taus C will play the Tech Club and W. M. Ltd. pits itself against God’s Children to round out the action. Winner’s bracket action will find Taus A and Chi Alpha I tying each other and Chi Alpha II playing the Ones.

**Surf Club Recognized**

The University Surf Club has become another of the officially recognized organizations on the campus of F.T.U. Founded last fall and the Public Information Department is looking for student volunteers to man the booth.

**FTU Campus May Dodge Usual Summer Doldrums**

UNLESS a radical change takes place in Board of Regents’ thinking, Orlando will see for the first time a break in the normal summer use of classrooms and facilities by students, and their families are much in evidence during the summer quarter.

Enrollment at F.T.U. will be less than half what it is currently, if the usual pattern is followed. At Gainesville the campus is barren, except around Flavel Village where married students, most of whom are in graduate school, and their families are much in evidence during the summer quarter.

Gov. Kirk wants some sort of compulsion tried to increase use of classrooms and laboratories. As chairman of the Board of Communists, a state institution that declared summer is the most costly outlays to its universities on the conven and that the state should fund a legislative sub-committee is members of the club, Miss Jacobson, president; Judy Newman, Julia Andrews, Admission Representative; and Kathy Sprinkle, treasurer.

**Student Teachers To Lecture**

Members of the FTU Student Florida Education Assoc. (SFEA) will be going to Orlando Junior College and other junior colleges in the area to explain why “The education program at F.T.U. is the best,” according to Alma Jacobson, acting president.

The organization, with approximately twenty-five members, meets on every other Wednesday under the advisement of Dr. Paul W. Leffler. FTU was represented by two members of the club, Miss Jacobson and Lea Kothe, at a state convention in Gainesville Jan. 10-12.

Acting officers of the SFEA are: Alma Jacobson, president; Judy Moore, recording secretary; Nancy Fulbright, corresponding secretary, and Kathy Sprinkle, treasurer.

**Food Committee To Hold Meeting**

A meeting of the food committee will be held Thursday, February 4 at 11 a.m. in room 141 of the Village Center. The food committee is made up of a cross section of dorm students who represent both the men’s and women’s dorms and local students who represent commuting students.

According to James Elmer, Director of Auxiliary Services, it is urgent for all members to be present so that important issues can be discussed.