



Wayne State University

Libraries newsletter

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Library Automation: LUIS is Growing

Last year, this newsletter announced our plan to install a library automation package which would provide users with an integrated library system, including an online catalog, automated circulation, acquisitions, and serials control. If you have visited the libraries recently, you probably have seen computer terminals for the public online catalog called LUIS (Library User Information System). Here are some questions we have been asked about the automation project, and our answers:

What's in the LUIS database?

LUIS now includes over 400,000 records for books added to Wayne State University Library's collections from 1975 to date. These records can be searched by author, title, or subject. The records in the database include detailed information about the location of the books in all WSU libraries, including collections in the Purdy/Kresge, Science and Engineering, Law, Medical, Pharmacy and Allied Health, and Federal Mogul Annex buildings.

The WSU libraries are adding newly received books to the LUIS database daily. In addition, records for over 200,000 books acquired before 1975 will be added this fall.

Does LUIS include information about journals?

Not yet. However, this fall records for over 30,000 journals in the WSU libraries will be added to LUIS. These records will include not only the locations of the journals but also summary holdings information.

What else will be automated this year?

Library staff have been working hard to automate circulation at WSUL this fall. Books had to have barcode labels put on them so they can be tracked in the automated system. And library users need to have ID cards with barcodes assigned to them, too, in order to be able to check out books. When the circulation system is activated, the circulation status of books will display in LUIS. A user of LUIS will be able to tell if a specific book is already checked out and when it is due to be returned.

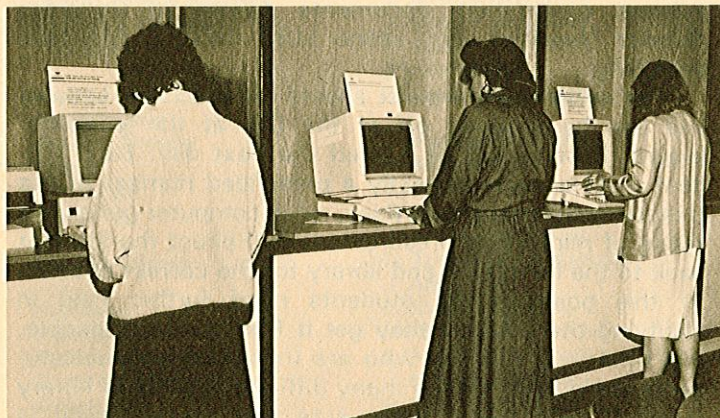
What about the card catalogs?

The Library's plan is to remove the card catalog cabinets labelled "New Catalog" as soon as possible, since all books in them will be included in LUIS. The "Old Catalog" will be left in place and should be consulted for titles not found in LUIS.

Where are LUIS terminals?

LUIS terminals are available in all libraries in the WSU Library System. Some LUIS terminals have screen printers attached for printing out the results of a search.

In addition to using terminals in the libraries, users can access LUIS from their homes and offices on terminals connected to the WSU campus computing network. LUIS should be selected from the WSU net menu. Dial-up access to LUIS is also available via the MERIT network.



Do we need lessons on how to use LUIS?

LUIS is designed to be easy to use. Only a few simple commands are needed, and help screens instruct you in the use of these commands. Most people can get started on their own. However, we know there can be complications, and many LUIS users have questions about what they see on the screen. Moreover, enhanced search capability such as keyword and boolean searches will soon be available. (Boolean searches use subject terms connected by such words as "and" and "or.") We will be teaching special advanced search strategy to users who want to take full advantage of the online catalog's capabilities. There is a LUIS Information Service available at the Purdy/Kresge Information Desk, or by phone at 577-4040. We will send LUIS Searching Guides to anyone requesting them.

How do you like LUIS?

We would like to know what you think of LUIS. Please fill out an evaluation form (found near most library terminals) to let us know.

L. Bugg

CENTER FOR BIBLIOGRAPHIC INSTRUCTION

In a first floor corner of Purdy/Kresge Library, the Center for Bibliographic Instruction (CBI) is in full swing. Here students earn college credit for learning valuable library skills. This library skills program, an important module of the soon-to-be required UGE 100 course, is a self-paced, nearly self-serve introduction to the University Libraries at Wayne State.

To get started, students purchase the *Library Tours* and *Library Instruction Handbook* at the bookstore at a reasonable cost (both for \$2.50) and begin the program by touring either the Purdy/Kresge Library or the Science and Engineering Library -- depending on their academic program. During this tour, they will be led through each floor of their respective library, and along the way various points of interest -- such as the reference desk, circulation desk, periodicals, photocopiers -- will be identified by station number. Ideally this tour should take less than an hour.

Upon completion of the tour, the students are directed to start working in the forty-seven page *Handbook*. Students read and study the handbook but must stop as directed to complete a series of four assignments. These assignments test basic concepts of library research such as the card catalog, the periodical indexes, government documents, *Library of Congress Subject Headings*, our online LUIS catalog, database searching.

The assignment answer sheets are machine-readable and can be dropped off at the CBI at the students' leisure. Results will be posted the next day. Each student must answer correctly a prescribed number of the twenty assignment questions, or a computer-generated listing of reinforcing prescriptions will direct the student back to the handbook and library for the correct answer. At this point, if the students need further help in clarifying the subject, they get it from tutors -- people, this time -- at the CBI who are trained to counsel students individually on the many difficult aspects of library research. The tutors make sure that proper credit is given for each student's work.

Students go through this drop-off, pick-up, tutoring process until they receive credit for each of the four assignments. To discourage cheating, there are ten different versions of each of the twenty questions for each of the four assignments.

Each of the four assignments should take no longer than two hours to complete. Although designed as an introduction for freshmen, the scope of the program, nonetheless, includes some of the more complex concepts to reflect fairly the library environment. Indeed, upon completion of this program, students should know that they will search for books and names of journals in the card and online catalogs, and for journal articles in periodical indexes. They should also have a beginning understanding of the library as a dynamic place in which to formulate research strategies and achieve academic success.

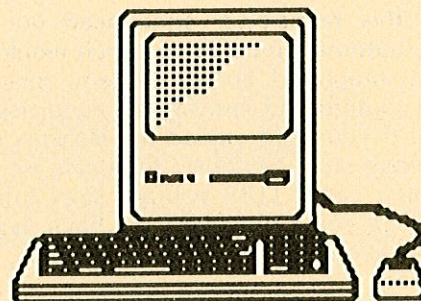
The CBI is new and already changing. This summer, ninety "Project 350" students took the course in its beginning stage. This fall semester promises to be

considerably more hectic as over 1000 students are registered for UGE 100. Future plans are to drop the paper handbook and put the course online as computer-aided instruction.

The proposed schedule for tutoring is Monday-Thursday 9 a.m.-7 p.m., Friday 9 a.m.-5 p.m., Saturday 10 a.m.-5 p.m.

The UGE course will be taught by faculty throughout the university, and the library skills component will be a required module of the course. Join us as we instruct students to learn from, and use fully, the university libraries. □

W. P. Kane



GETTING READY FOR COMPUTERIZED CIRCULATION

Patron registration, the final step in preparation for the University Libraries automated circulation system, began in mid-August in all libraries. During the registration process faculty, staff and students are issued a barcoded library card which will be used in the automated circulation system. The barcode is the link between the patron and all circulation activities--charging of books, discharging of books, placing holds and renewals on them. Most important of all, the barcoded card will eliminate the tedious task of filling out McBee cards for each book you check out of the library. Instead, a laser scanner will read the barcode on each book you charge out. Circulation of library materials will be quick, easy, and accurate.

Library patrons can register at any library unit. Staff in all libraries have been trained to conduct patron registration. In addition to special registration sessions at the beginning of each term, patrons will be able to register during regular library hours. The only items a patron needs to complete registration are a valid WSU ID card and one other ID. There are no forms to complete. The entire process takes only two or three minutes. □

F. VanToll

FACULTY RESEARCH LOAN PERIOD

If you expect to need the majority of your library materials for longer than the normal loan period (28 days), remember to ask for the RESEARCH LOAN (112 days) when you register for your borrower's card. The circulation period is linked to your borrower's barcode at the time of registration at a library service desk.

FACULTY LIAISON UPDATE

The Libraries want to hear from you about library services, and in order to do that we instituted the Faculty Liaison program several years ago. Each department has a librarian assigned to it. The name(s) of librarian(s) assigned to your department appear(s) below. Please send suggestions regarding the libraries to your liaison librarian or the head of the library. We are anxious to hear your suggestions regarding new books, journals, media, services, etc.

DEPARTMENT	LIBRARIAN(S)	
Adult & Continuing	G. Sniderman, K. Bacsanyi (Purdy/Kresge)	Humanities
Education		Immunology & Microbiology
Anatomy/Anesthesiology	F. VanToll (Shiffman)	Industrial Education
Anthropology	W. Schram (Purdy/Kresge)	Industrial Relations
Art & Art History	D. Breneau (Purdy/Kresge)	Instructional Technology
Audiology	R. Taylor (Shiffman)	Internal Medicine
Bilingual/Bicultural Education	G. Sniderman (Purdy/Kresge)	Journalism
Biochemistry	L. Robbins (Shiffman)	Labor Studies Program
Biological Sciences	L. Mendelsohn (Science)	Law
Biology	L. Mendelsohn (Science)	Mathematics
Black Studies	D. Tucker (Purdy/Kresge)	Medical Technology
Business Administration	W. Edwards (Purdy/Kresge)	Mortuary Science
Business Education	G. Sniderman (Purdy/Kresge)	Near Eastern Languages
Center for Urban Studies	D. Tucker (Purdy/Kresge)	Neurology
Chemistry	K. L. Kaul (Law)	Neurosurgery
Children's Literature	J. Rood (Science)	Nurse Anesthesia
College of Lifelong Learning	G. Sniderman (Purdy/Kresge)	Nursing
Community Medicine	G. Sniderman (Purdy/Kresge)	Nutrition
Comparative Education	F. VanToll (Shiffman)	Occupational/Environmental Health
Computer Science	G. Sniderman (Purdy/Kresge)	Occupational Therapy
Counselor Education	W. Hulsker (Science)	Ophthalmology
Criminal Justice	G. Sniderman, K. Bacsanyi (Purdy/Kresge)	Orthopedic Surgery
Dermatology	I. Bakewell (Purdy/Kresge), J. Selberg (Law)	Otolaryngology
Economics	L. Robbins (Shiffman)	Pathology
Education	W. Edwards (Purdy/Kresge)	Pharmaceutical Sciences
Education Administration	G. Sniderman, K. Bacsanyi (Purdy/Kresge); J. Selberg (Law)	Pharmacy Practice
Educational Evaluation & Research	G. Sniderman (Purdy/Kresge)	Philosophy
Educational History & Philosophy	K. Bacsanyi, G. Sniderman (Purdy/Kresge)	Physical Medicine & Rehabilitation
Educational Psychology	G. Sniderman (Purdy/Kresge)	Physical Therapy
Engineering	J. Ruffner (Science)	Physics
English	D. Breneau (Purdy/Kresge)	Physiology
English Education (Secondary)	G. Sniderman (Purdy/Kresge)	Polish
Family & Consumer Resources	L. Mendelsohn (Science)	Political Science
Family Life Education	K. Bacsanyi, G. Sniderman (Purdy/Kresge)	Psychiatry
Family Medicine	R. Taylor (Shiffman)	Psychology
Film Studies	W. Schram (Purdy/Kresge)	Radiation Oncology
Fine and Performing Arts	D. Breneau (Purdy/Kresge)	Radiation Therapy
French	D. Rosenbaum (Purdy/Kresge), W. Hulsker (Science)	Radiology
Geography/Urban Planning	P. Lynn (Purdy/Kresge), K. L. Kaul (Law)	Reading Education
Geology	J. Ruffner (Science)	Russian
German	D. Rosenbaum (Purdy/Kresge), W. Hulsker (Science)	School of Medicine (Administration)
Gerontology	I. Bakewell (Purdy/Kresge), J. Allen (Law)	Science Education
Greek and Latin	D. Breneau (Purdy/Kresge)	Social Studies Education
Gynecology & Obstetrics	L. Robbins (Shiffman)	Social Work
Health & Physical Education	G. Sniderman (Purdy/Kresge)	Sociology
Higher Education	G. Sniderman, K. Bacsanyi (Purdy/Kresge)	Spanish
History	P. Lynn (Purdy/Kresge)	Special Education
		Speech
		Surgery
		Theatre
		University Studies/Weekend College
		Urban, Labor & Metropolitan Affairs
		Urology
		Women's Studies
		Vocational Studies
		Vocational Rehabilitation Counseling
		D. Breneau (Purdy/Kresge)
		F. VanToll (Shiffman)
		K. Bacsanyi, G. Sniderman (Purdy/Kresge)
		W. Edwards (Purdy/Kresge), K. L. Kaul (Law)
		K. Bacsanyi, G. Sniderman (Purdy/Kresge)
		L. Robbins (Shiffman)
		W. Schram (Purdy/Kresge), K. L. Kaul (Law)
		K. Bacsanyi, G. Sniderman (Purdy/Kresge)
		L. Robbins (Shiffman)
		F. VanToll (Shiffman)
		J. Monroe (Shiffman)
		J. Monroe (Shiffman)
		J. Rood (Science)
		L. Mendelsohn (Science)
		J. Monroe (Shiffman)
		J. Monroe (Shiffman)
		F. VanToll (Shiffman)
		F. VanToll (Shiffman)
		W. Hulsker (Science)
		F. VanToll (Shiffman)
		J. Monroe (Shiffman)
		J. Rood (Science)
		R. Taylor (Shiffman)
		D. Rosenbaum (Purdy/Kresge), W. Hulsker (Science)
		D. Tucker (Purdy/Kresge), J. Allen (Law)
		L. Robbins (Shiffman)
		W. Schram (Purdy/Kresge)
		L. Robbins (Shiffman)
		J. Monroe (Shiffman)
		R. Taylor (Shiffman)
		G. Sniderman (Purdy/Kresge)
		D. Rosenbaum (Purdy/Kresge), W. Hulsker (Science)
		F. VanToll (Shiffman)
		G. Sniderman (Purdy/Kresge)
		G. Sniderman (Purdy/Kresge)
		I. Bakewell (Purdy/Kresge), H. Braithwaite (Law)
		W. Schram (Purdy/Kresge)
		D. Rosenbaum (Purdy/Kresge), W. Hulsker (Science)
		K. Bacsanyi, G. Sniderman (Purdy/Kresge)
		W. Schram (Purdy/Kresge), K. L. Kaul (Law)
		F. VanToll (Shiffman)
		W. Schram (Purdy/Kresge)
		G. Sniderman (Purdy/Kresge)
		D. Tucker (Purdy/Kresge)
		L. Robbins (Shiffman)
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DALNET

DALNET, the Detroit Area Library Network, is a non-profit corporation formed in 1985 to enable its members to provide improved library service through shared automation. WSU is the host institution for managing the DALNET central site, functioning also as the "pilot" site for the implementation of each different use of NOTIS. Member institutions now include: Wayne State University, Detroit; Oakland University, Rochester; William Beaumont Hospital, Royal Oak; Botsford General Hospital, Farmington Hills; Wayne County Community College, Detroit; and the Detroit Associated Libraries, including the Detroit Public Library and the McGregor Library of Highland Park.

Holdings for these DALNET Libraries will appear in LUIS (the automated union catalog) along with the holdings for Wayne State University Libraries. Currently, LUIS includes records for most of Oakland University's titles and some of the holdings of Beaumont Hospital, Royal Oak, and 16 other area hospital libraries. Holdings for Botsford Hospital Library will begin to be added to LUIS in September. Wayne County Community College's holdings are scheduled to be added beginning in early 1988, and those of the Detroit Public Library in the latter half of 1988. □

L. Bugg / C. Wecker

DALNET DATABASE STATISTICS

Bibliographic Records	To be Loaded 1987/88	Anticipated No. in 5 yrs.
WSU Libraries	800,000	1,000,000
Oakland Univ. Libraries	210,000	275,000
DC3 Hospitals, incl. Beaumont	22,000	62,000
Botsford General Hospital	2,000	3,000
Wayne County Comm. College	36,000	60,000
Detroit Public Library	700,000	900,000
Total	1,770,000	2,500,000

TERMINALS

Dedicated DALNET Terminals	Installed	To be Installed 1987/88	Total
WSU Libraries	63	46	109
Oakland University Libraries	14	7	21
William Beaumont Hospital	—	4	4
Botsford General Hospital	—	4	4
Wayne County Comm. College	—	27	27
Total	77	88	165

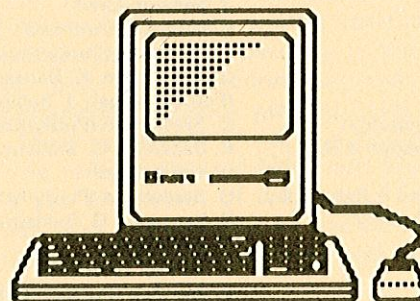
Remote Access Terminals

WSU Campus	1,000	200	1,200
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NOTIS

The NOTIS software was selected in 1985 to meet the automation requirements of Wayne State's libraries and those of the other DALNET libraries.

Installed at WSU in December 1985, NOTIS, the Northwestern Online Total Integrated System, is a software package developed in the 1970's for Northwestern University Library to run on an IBM, or compatible, mainframe. Under continual enhancement, NOTIS currently supports cataloging/authority control, acquisitions/serials control, circulation, and online catalog functions, using a central bibliographic database. The online catalog, named LUIS for Library User Information System, displays not only bibliographic and holdings data, but also circulation and acquisitions information, to library users.



The Newsletter began publication in April 1977 and is issued irregularly. Copies are mailed to all faculty members and are available to others at University Libraries service points. Comments are welcome, and should be addressed to Nancy Allen, 231 Purdy Library.

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