1913-04

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student\_\_\_\_\_\_\_ Spring, 1964

### Question

- Give me a list of all bibliographies on information handling, storage and retrieval.
  - 2. What information is there dealing with foreign developments in machine translation?
- Find all sources describing information handling of metallurgical or materials data.
  - 4. Why do people go into librarianship?
  - 5. Can faceted classification be adapted to high-speed machine systems?
  - 6. Which report reviews the development of abstract publications, periodical literature and book publications?
  - 7. What information is available on adaptation of existing classification and indexing systems to high-speed machine systems?
  - What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies?
  - 9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?
  - 10. Where could I find information about abstracting publications for physics?

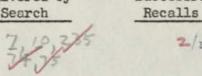
Abstract	Nos.
Delivered	l by

48

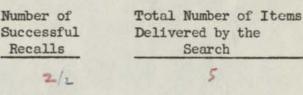
134.135.50

55,48 146

TOTAL



JRU



3

4

Recall = 84 %

Rel = 53%

3/3

4/5

1/1

1/1

11

23

JUSTING KOBERTS

Question	The second s	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
and a state of the	a worldwide guide listing abstracting ting services in science and technology	55	۱/,	1
	we any information on scientific in Japan?	56 75	1/~	1
.3. Is there	a thesaurus for the medical sciences?	62	١/,	1
	vailable on coordination of abstracting at the international level?	s 16, 12, 131	2/2	3
.5. What are	the tasks of ZAED?	69	V,	1
6. What are Congress?		11, 19		2
and the second s	sive is the translating of Oriental into Western languages?	72	١/1	1
have on t	ike to know all the readings you he use of optical coincidence an information retrieval tool.	115,80 206	2/3	2
9. What mate Retriever	rial is in the file on the Rapid	19	1/i	1
	pment is available to produce paper from microtext?	84,85	2/2	2
		TOTAL	1213	15

Student Roberts

	Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
21.	What articles do you have on MEDLARS?	104,172	2/2	2
22.	I would like to read something about punched (tab) card systems which have actually been put into use in a library.	105,104,107, 100 114	3/6	4
23.	What information is available on the use of machines for library circulation contr	ol? 105, 106, 107, 114	4/4	Ч
24.	What do you have on methods of circulating periodicals or journals in special librar	ies? (109,116	1. 2/2	3
25.	What is available on the Uniterm or coord indexing system? 121 66 120 123	inate 49, 19, 110, 19	5 8 115 Frin 5/5	T
26.	Where can I find information on economic a of journal publication?	P3,111,110		4
27.	What implications do the installation of a systems in libraries have for the libraria		1/1,173 3/5	4
28.	Which particular periodicals include disc of economics in India and to what extent?	ussions  28,12	2/2	2
29.	What is the cost of reclassifying a librar	ry? 133	۱/,	1
30.	I have heard talk about people publishing initially in a microform (rather than firs publishing in a book or journal, for examp Are any readings available on this?	st 51,08,139	1/,	3
		TOTAL	25	75
			32	

the second

• 2

-10

			•		•
		Student_ loberts	Delivered by	Number of Successful Recalls	Total Number of Items Delivered by the Search
	Ques	tion	Search	Recalls	Dearen
	31.	What conditions are most suitable to the preservation of microfilm in a library?	141,139	print at	-
10	se.	Find all references on the testing or evalu- ation of information handling systems or hardware.	195 16, 13, 24 90 195 16, 13, 24 9, 195 16, 13, 24	23 10 12 10 10	
	33.	What information do you have on indexer // reliability?	43,2,23	1/1	2
	34.	What articles do you have on the evaluation / of KWIC indexes?	0, 145, 123	3/3	3
	35.	What information is available on time lags between publication of a journal article and the appearance of the article in an abstracting journal?	66, 67, 132, 146	3/3	4
	36.	Any information on the financing of a technical information center?	No, 115, 122	<b>x</b> /i	3
	37.	Has a cost analysis been made of the Xerox 914 copier?	127,169	۱/،	2
21.	38.	Do you have any information on the costs associ with library catalogs?	ated 171,170,58	(relevant) 2-/3	2
	39.	What information is there on topological coding of organic structural formulae?	176	1/1	1
	40.	I want articles on the use of computers for content analysis.	\$, 12, 124, 10, 185, 1	86,190,193)	12
		$ll = \frac{\text{total no. of successful recalls}}{\text{total no. of relevant items}} = \frac{73}{37}$	TOTAL 74 % 74	=857, 16/17	23
	Rele	vancy = $\frac{\text{total no. of successful recalls}}{\text{total no. of items delivered}}$ 73 138	- = 53% 74 138	- 547. 73	

-

Recall = 37% Rel = 82%

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student Naucy Kelly Spring, 1964

defentes	m.gte	ruus Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
		Give me a list of all bibliographies on information handling, storage and retrieval.	-	-	
	2.	What information is there dealing with foreign developments in machine translation?	2, 10	2	2
	3.	Find all sources describing information handling of metallurgical or materials data.	93	1	1
	4.	Why do people go into librarianship?	46	1	1
	5.	Can faceted classification be adapted to high-speed machine systems?	49	١	t
	6.	Which report reviews the development of ab- stract publications, periodical literature and book publications?	48	. 1	1
areno.	7.	What information is available on adaptation of existing classification and indexing systems to high-speed machine systems?	215	-	
blank	8.	What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies?	14	1	
	9.	Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?	66	-	1
	10.	Where could I find information about abstracting publications for physics?	55 揻 TOTAL	1	1
				9	10

	student <u>Naucy Kelly</u>	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
	Question			
11.	Is there a worldwide guide listing abstracting and indexing services in science and technology?	55	1	'
12.	Do you have any information on scientific societies in Japan?	56	1	1
13.	Is there a thesaurus for the medical sciences?	62	١	1
14.	What is available on coordination of abstracting services at the international level?	68	1	1
15.	What are the tasks of ZAED?	-	-	-
16.	What are the functions of the Library of Congress?	71	١	١
17.	How extensive is the translating of Oriental languages into Western languages?	72	١	1
18.	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	80,200	1	(
19.	What material is in the file on the Rapid Retriever?		-	
20.	What equipment is available to produce paper	59	-	1
	reprints from microtext?	TOTAL	7	8

	Student Nancy Kelly			
	Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
	dace of the			
21.	What articles do you have on MEDLARS?	104	1	1
22.	I would like to read something about punched (tab) card systems which have actually been put into use in a library.	165,	1 AK	١
23.	What information is available on the use of machines for library circulation contro	ol? 106, 107, MM	6 3	3
24.	What do you have on methods of circulating periodicals or journals in special librar:		١	1
25.	What is available on the Uniterm or coord indexing system?	inate 49,110	2	2
26.	Where can I find information on economic a of journal publication?	aspects 167	1	١
27.	What implications do the installation of a systems in libraries have for the libraria		١	1
28.	Which particular periodicals include disc of economics in India and to what extent?		1	1
29.	What is the cost of reclassifying a librar	ry? 133	1	1
30.	I have heard talk about people publishing initially in a microform (rather than fir publishing in a book or journal, for exam Are any readings available on this?	st	-	-
		TOTAL	12	15

Ques	Student Manay Kelly	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
31.	What conditions are most suitable to the	\$4,141	1	2
732.	preservation of microfilm in a library? Find all references on the testing or evalu- ation of information handling systems or hardware.	Сок	- MA	Ŧ
33.	What information do you have on indexer reliability?	143	1	1
34.	What articles do you have on the evaluation of KWIC indexes?	<del>214</del> 145	١	1
- 35.	What information is available on time lags between publication of a journal article and the appearance of the article in an abstracting journal?	-	-	-
36.	Any information on the financing of a technical information center?	198	-	1
37.	Has a cost analysis been made of the Xerox 914 copier?	169	1	1
38.	Do you have any information on the costs association with library catalogs?	ated Up6	-	1
39.	What information is there on topological coding of organic structural formulae?	175	-	1
40.	I want articles on the use of computers for content analysis.	193	1	1 *
Reca	$ll = \frac{\text{total no. of successful recalls}}{\text{total no. of relevant items}} = \frac{32}{87}$	TOTAL = 37%	5	9
Rele	vancy = $\frac{\text{total no. of successful recalls}}{\text{total no. of items delivered}} = \frac{32}{39}$	= 8270	~why?	10

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Spring, 1964

Answer Sheet

Question	This Question is answered by	Question	This Question is answered by
		24	109, 116
1	7, 10		
2	2, 6, 10	25	49, 110 + 8, 115, 221
3	14, 92, 93, 94, 140	26	119, 167
4	46	27	120, 140 + 136, 173, 108
5	49	28	127, 128
6	48	29	133
7	49	30	139
8	14, 49, 71, 172	31	141
9	50, 134	32	143, 144, 145, 157, 174
10	48, 55, 146	33	143
11	55		
12	56, 75	34	145, 213 + 10
13	62	35	66, 132, 146
		36	122
14	68, 131	37	169
15	69	38 2-	(58), 170, 171
16	71	39	176
17	72	40	186, 190, 193
18	80, 115 + 206	10	100, 100, 100
19	79 To	tal number of re	levant items = 81 97
20	84, 85		
21	104, 172		
22	105, 106, 107, 108	8 +114,116	
23	105, 106, 107, 108	8, 114 +116	

1.47	1	recall = Testo 75% ()-	correct any	wer.	S. LEMON
		recall = testo 7:5% O= relevancy = 35the 37% O=			
		Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student <u>FMon</u> Spring, 1964			
			Abstract Nos. Delivered by	Number of Successful	Total Number of Items Delivered by the
		Question	Search	Recalls	Search
ALL	1.	Give me a list of all bibliographies on information handling, storage and retrieval.	169-10 169-7	2	2
ALL	2.	What information is there dealing with foreign developments in machine translation?	164-6 164-223 164-10	3	4
140	3.	Find all sources describing information handling of metallurgical or materials data.	169-2 169-63 169-92 169 162-52 169-93 169	- 227	10
ALL	4.	Why do people go into librarianship	2 169 - 123 169 - 94 1 123 169 - 13	64-116	4
49	5.	Can faceted classification be adapted to high-speed machine systems?	169-201 162-52 169-235 169-7 169-232		5
ALL	6.	Which report reviews the development of ab-218 stract publications, periodical literature 2 and book publications?	146 55 18 66 48 -143 67 208	1	ll
49	7.	of existing classification and indexing	3 215 14 180 50 212		6
71, *	8.	What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies?	49 19	2	
ALL	9.	Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical	50 } same report 139 mentioned ture 49	t in hit Notes	3
		writing and scientific publishing?	229		*
65	10.	Where could I find information about 48 210 abstracting publications for physics? 48 177	e Total	2	4
				17	43
					53

1

.

	Student_S. LEMON Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
ALL 11.	Is there a worldwide guide listing abstracting	0		
ALL II.	and indexing services in science and technology?	55	/	1
ALL 12.	Do you have any information on scientific societies in Japan?	56,75	2	2
ALL 13.	Is there a thesaurus for the medical sciences?	62	ŀ	ſ
[3] 24.	What is available on coordination of abstracting services at the international level?	68	1	11
ALL 15.	What are the tasks of ZAED?	69, 106	1	2
ALL 16.	What are the functions of the Library of	50, 13, 71	1	3
AU 17.	How extensive is the translating of Oriental languages into Western languages?	72, 180, 186		3
206 18. duct see demolly	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	24,115	2	3
ALL 19.	What material is in the file on the Rapid Retriever? 20	19,68	1	3
89 20.	What equipment is available to produce paper ereprints from microtext?	5,91,229	1	3
		TOTAL	12	21
				22

Did.

		Del	tract Nos. ivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
			12		3
ALL	21.	What articles do you have on MEDLARS? (04),	(172) 11	2	5
114	22.	I would like to read something about punched (tab) card systems which have actually been put into use in a library.	/ en	* 5	8
	23.	of machines for library circulation control?	91 102 108 1 213 117 115	36 120 3 5 140 -173 5	14
ALL	24.	What do you have on methods of circulating ( periodicals or journals in special libraries?	16 230 180	236 2	7
8 115 221	25.	What is available on the Uniterm or coordinat indexing system?	te -95 -186 70 49	2	5 24
ALL	26.	Where can I find information on economic aspe of journal publication?	52, 119, (	67 2	3
173	27.	What implications do the installation of mach systems in libraries have for the librarians?	nine (3) 120 ? 140 108 23	×4	5
ALL	28.	Which particular periodicals include discussion of economics in India and to what extent?	ions (127, 128	) 2	2
ALL	29.	What is the cost of reclassifying a library?	74 230 (	133 1	3
139	30.	I have heard talk about people publishing initially in a microform (rather than first publishing in a book or journal, for example) Are any readings available on this?	and the second s	7 38	6
			TOTAL	20	56
		6718		25	

Q	S Juesti	on	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
ALL 3	31. W P	hat conditions are most suitable to the reservation of microfilm in a library? $(4)$	49	1	2
out 3	8	ind all references on the testing or evalu- tion of information handling systems or los	5 9 9 212 14	9)	2+2=4
143 3		That information do you have on indexer 75	56 39		6
Atria market 3	34. W	That articles do you have on the evaluation \27	213 (95) 128	2	4
66 132 3 146	t	That information is available on time lags between publication of a journal article and the appearance of the article in an abstracting journal?	-13 116 100 33		4
me 3	36. <i>I</i>	any information on the financing of a technical information center?	122 151 148 150	123.13	12
Are 3		Has a cost analysis been made of the Xerox	18 169 135	1	3
cent? 58 3	38. I W	to you have any information on the costs associate the second sec		D 49 201 2	12/8
ALL 3		That information is there on topological coding of organic structural formulae?	135 (76)20	06 1	3
ALL 4	40. I	want articles on the use of computers for 5	2 190 193 98	186 3	5
R	Recall	= total no. of successful recalls total no. of relevant items	TOTAL	7011	47 47
R	Releva	$mcy = \frac{total no. of successful recalls}{total no. of items delivered}$		70 25	42 53 27 22 56 50 <del>167</del> 178

## Question

- Give me a list of all bibliographies on information handling, storage and retrieval.
- 2. What information is there dealing with foreign developments in machine translation?
- 7 3. Find all sources describing information handling of metallurgical or materials data.
- 4. Why do people go into librarianship?
  - . Can faceted classification be adapted to high-speed machine systems?
- /6. Which report reviews the development of abstract publications, periodical literature and book publications?
- 7. What information is available on adaptation of existing classification and indexing systems to high-speed machine systems?
- 8. What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies?
- 9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?
- 10. Where could I find information about abstracting publications for physics?

Total Number of Items Number of Abstract Nos. Successful Delivered by the Delivered by Search Recalls Search 76,957,10 2 3 (3)92,93,94,135,78 14,140 (5) 46, 45,54 49 49 TOTAL

Student h

Abstract Nos. Delivered by

Search

55

56

6

133

115

Number

Success

75

72

80206

Recal

	•
of ful ls	Total Number of Items Delivered by the Search
	1
(2	) 1
(1	) 1
(2	)
	1
	1

(1)

(2)

13. Is there a thesaurus for the medical sciences?

11. Is there a worldwide guide listing abstracting

√ 12. Do you have any information on scientific

and indexing services in science and technology?

- 14. What is available on coordination of abstracting services at the international level?
- 15. What are the tasks of ZAED?

societies in Japan?

Question

- / 16. What are the functions of the Library of Congress?
- 17. How extensive is the translating of Oriental languages into Western languages?
- 18. I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.
- 19. What material is in the file on the Rapid Retriever?
- 20. What equipment is available to produce paper reprints from microtext?

TOTAL

student M. Canricht

Abstract Nos. Delivered by the Successful Delivered by Search Recalls Search Question 108,182 104/72 What articles do you have on MEDLARS? 21. 118,168,3 I would like to read something about V 22. punched (tab) card systems which have 4 105, 106, 107, 108 actually been put into use in a library. 105,106,107, 108,114,116 What information is available on the use 23. of machines for library circulation control? 24. What do you have on methods of circulating 109,116 periodicals or journals in special libraries? 25. What is available on the Uniterm or coordinate 173 tenden indexing system? 8, 67, 18, 123, 172, 22) - co prainte 49,110,108. 168 119,167 V 26. Where can I find information on economic aspects of journal publication? 108,108,136 2 What implications do the installation of machine systems in libraries have for the librarians? 127,128 Which particular periodicals include discussions / 28. of economics in India and to what extent? 133 What is the cost of reclassifying a library? 29. I have heard talk about people publishing /30. initially in a microform (rather than first [1] publishing in a book or journal, for example). Are any readings available on this? TOTAL

Total Number of Items

Number of

student M. Carrieft Total Number of Items Number of Abstract Nos. Successful Delivered by the Delivered by Recalls Search Search Question 31. What conditions are most suitable to the 141 preservation of microfilm in a library? 32. Find all references on the testing or evalu-144, 169, 195, 198 ation of information handling systems or 5 hardware. 133. What information do you have on indexer (1) reliability? 1 34. What articles do you have on the evaluation 213,10 of KWIC indexes? 2 35. What information is available on time lags 191 66,132,146 between publication of a journal article and the appearance of the article in an abstracting journal? 36. Any information on the financing of a technical 122,15 information center? 37. Has a cost analysis been made of the Xerox 169 914 copier? 38. Do you have any information on the costs associated 171 170 with library catalogs? /39. What information is there on topological coding 176 of organic structural formulae? 186, 190, 193 (3) 40. I want articles on the use of computers for content analysis. Relevancy = total no. of successful recalls 31 = 38% total no. of items delivered

162

RECALL 60%. RELEVANKY 65%.

Number of

Total Number of Items

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student Pitty Result Spring, 1964

	Question	Delivered by	Successful Recalls	Delivered by the Search
1.	Give me a list of all bibliographies on information handling, storage and retrieval.	10,7,8,8 7,28, 17,36,21,	* 2	12
2.	What information is there dealing with foreign developments in machine translation?	1,49,182, 10,2	3	5
3.	Find all sources describing information 9. handling of metallurgical or materials data.	3,92,14,94,140	4	4
4.	Why do people go into librarianship? 54,46		1	2
5.	Can faceted classification be adapted to 49 high-speed machine systems?		1	1
6.	Which report reviews the development of ab- stract publications, periodical literature and book publications?		0	1
7.	What information is available on adaptation of existing classification and indexing 447, systems to high-speed machine systems?	49	0	2
8.	What do you have on the information storage, 4 retrieval, and dissemination programs of U.S. government agencies?	9,14	2	2
9.	Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?	50,134	2	2
.0.	Where could I find information about 146, 48, abstracting publications for physics?	TOTAL	1	1
			16	27

Abetroot Nos

	Student Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
11.	Is there a worldwide guide listing abstracting and indexing services in science and technology?	55	1	1
12.	Do you have any information on scientific 5, 75 societies in Japan?	5	1	2
13.	Is there a thesaurus for the medical sciences? 6	2	1	
14.	What is available on coordination of abstracting services at the international level?	46,75,68,1BI	0	2
15.	What are the tasks of ZAED? 29		1	1
16.	What are the functions of the Library of M Congress?		1	1
17.	How extensive is the translating of Oriental		1	,
18.	I would like to know all the readings you have on the use of optical coincidence \$0,206	,115	2	
19.	cards as an information retrieval tool. What material is in the file on the Rapid 79 Retriever?		1	2
20.	What equipment is available to produce paper 94 reprints from microtext?	,85	1	
		TOTAL	10	13

	Student	Abstract Nos. Delivered by	Number of Successful	Total Number of Items Delivered by the
	Question	Search	Recalls	Search
21.	What articles do you have on MEDLARS?	104,172	1	and the second
22.	I would like to read something about punched (tab) card systems which have actually been put into use in a library.	105,130,106,107,	1	2
23.	What information is available on the use of machines for library circulation cont.	rol? 105, 105, 105, 106,	3	4
24.	What do you have on methods of circulati periodicals or journals in special libra	ng ries? 109,116	2	2
25.	What is available on the Uniterm or coor indexing system?	dinate 110, 49,8, 115, 221	1	I
26.	Where can I find information on economic of journal publication?		1	1
27.	What implications do the installation of systems in libraries have for the librar	machine /20, 140, 173 ians? 20, 23 108, 0	36 3	5
28.	Which particular periodicals include dis of economics in India and to what extent	cussions 127,128	2	2
29.	What is the cost of reclassifying a libr	ary? 123	1	1
30.	I have heard talk about people publishin initially in a microform (rather than fi publishing in a book or journal, for exa Are any readings available on this?	rst 139,127	1	2
		TOTAL	16	21

Student	-	Abstract Nos. Delivered by	Number of Successful	Total Number of Items Delivered by the
Question		Search	Recalls	Search
31. What conditions are preservation of mich	most suitable to the IM		1	1
32. Find all references ation of information hardware. 10,49,201		165- 1-7-1-74		1
33. What information do reliability?	you have on indexer 1923		1	1
34. What articles do you of KWIC indexes?	a have on the evaluation /4/	F, 2/3	1	1
between publication	available on time lags of a journal article and in ne article in an abstraction	132, 146		. 1
36. Any information on information center?	the financing of a technica	11 1202	1	1
37. Has a cost analysis 914 copier?	been made of the Xerox 169		1	1
38. Do you have any info with library catalo	ormation on the costs assoc gs?	iated 170, 171, 58	2	2
39. What information is of organic structure	there on topological codin al formulae?	B176	1	1
40. I want articles on content analysis.	the use of computers for 78	5,190,186,180,145, 193	2	5
Recall = $\frac{\text{total no. of su}}{\text{total no. of re}}$	ccessful recalls 52 ×10 levant items 87 -1		10	₩14
Relevancy = $\frac{\text{total no. of}}{\text{total no. of}}$	successful recalls 7 = ( items delivered		-	
	52 × 10 80 = 1	65% tot	al 52	total = 5580



92

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student BARBARA KING Spring, 1964

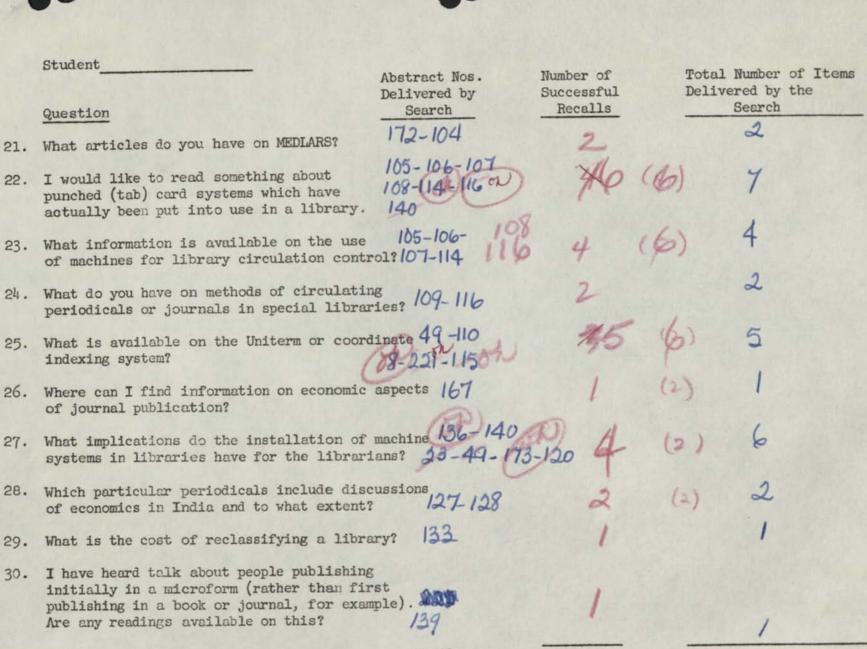
# Question

- 1. Give me a list of all bibliographies on information handling, storage and retrieval.
- 2. What information is there dealing with foreign developments in machine translation?
- 3. Find all sources describing information handling of metallurgical or materials data.
- 4. Why do people go into librarianship?
- 5. Can faceted classification be adapted to high-speed machine systems?
- 6. Which report reviews the development of abstract publications, periodical literature and book publications?
- 7. What information is available on adaptation of existing classification and indexing systems to high-speed machine systems?
- 8. What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies?
- 9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?
- 10. Where could I find information about abstracting publications for physics?

Abstract Nos. Delivered by Search	Number of Successful Recalls		l Number of vered by the Search	and the second of
7-10	2		2	
2-10	2	(3)	2	
12-93-94	4	(5)	4	
14 46	4	61	1	
49	1		1	
173	0	(1)	1	
49	1		1	
-49-104-15-11 -12-75-60-65	24	(4)	10	
22-23 50-134	2	(2)	4	22
255-48 7-146 TOTAL	3	(3)	4	
	18		30	

. •	Student BARBARA KING	••			••
	Question	Abstract Nos. Delivered by Search	Number of Successful Recalls		Total Number of Items Delivered by the Search
11.		55	1		1
12.		56	1	(2)	,
13.	Is there a thesaurus for the medical sciences?	62	1		
14.	What is available on coordination of abstracting services at the international level?	68	1	(2)	/
15.	What are the tasks of ZAED?	69	1		;
16.	What are the functions of the Library of Congress?	71	1		· ·
17.	How extensive is the translating of Oriental languages into Western languages?	72	/		1
18.	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	80-115 206	2	(3)	) 2
19.	What material is in the file on the Rapid Retriever?	79	1		1
20.	What equipment is available to produce paper	84-85	2		2
	reprints from microtext?	TOTAL	12		12

.



TOTAL

Ques	Student	Abstract Nos. Delivered by Search	Number of Successful Recalls		Number of Items ivered by the Search
	What conditions are most suitable to the preservation of microfilm in a library?	141	1		1
	Find all references on the testing or evalu- ation of information handling systems or hardware.	84-49-123-168 218-195-236-198	0	(4)	8
33.	What information do you have on indexer reliability?	191	0	(/)	1
34.	What articles do you have on the evaluation of KWIC indexes?	145-213 10	2	(3)	
35.	What information is available on time lags between publication of a journal article and the appearance of the article in an abstracti journal?	132 - 146 ng 66	3		3
36.	Any information on the financing of a technical information center?	al 122	1		1
37.	Has a cost analysis been made of the Xerox 914 copier?	169	1		1
38.	Do you have any information on the costs asso with library catalogs?	ciated 171	1	(2)	/
39.	What information is there on topological codi of organic structural formulae?	ng 235	0		1
40.	I want articles on the use of computers for content analysis.	186-190 193	3		3
Reca	$ll = \frac{\text{total no. of successful recalls}}{\text{total no. of relevant items}} \frac{70}{87} =$	80,3% 18	17		23-
Rele	vancy = $\frac{\text{total no. of successful recalls}}{\text{total no. of items delivered}}$	= 80.3% 28 1 = 80.3% 28 12	16		14
		70			

-

.

-

Recall = Katherine morga Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student Batthing mongon Spring, 1964 Number of Total Number of Iter Abstract Nos. Successful Delivered by the Delivered by Recalls Search Search Question 3 1. Give me a list of all bibliographies on information handling, storage and retrieval. 3 2. What information is there dealing with foreign developments in machine translation? 3. Find all sources describing information handling of metallurgical or materials data. 4. Why do people go into librarianship? 5. Can faceted classification be adapted to high-speed machine systems? 6. Which report reviews the development of abstract publications, periodical literature and book publications? 7. What information is available on adaptation of existing classification and indexing systems to high-speed machine systems? 8. What do you have on the information storage, [ retrieval, and dissemination programs of U.S. government agencies?

- 9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical H writing and scientific publishing?
- 10. Where could I find information about abstracting publications for physics?

	Student Kathin Morgan Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
11.	Is there a worldwide guide listing abstracting and indexing services in science and technology?	+55-1	1	r
12.	Do you have any information on scientific societies in Japan?	56-1	١	1
13.	Is there a thesaurus for the medical sciences?)	-62-1	١	1.
14.	What is available on coordination of abstracting services at the international level?	-(68)-1	1	١
15.	What are the tasks of ZAED?	697-1	1	1
16.	What are the functions of the Library of Congress?	TTT-1	1	2
17.	How extensive is the translating of Oriental languages into Western languages?	271	1	
18.	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	15-1	١	i
19.	What material is in the file on the Rapid Retriever?	7.9)-+	I	1
20.	What equipment is available to produce paper  -	139-85 TOTAL		

	NODOLACO NOD	al Number of I ivered by the Search	tems
21.	What articles do you have on MEDLARS? (04) [72]	72)	2
22.	I would like to read something about punched (tab) card systems which have - 105-106-116-116-	5	44
23.	What information is available on the use of machines for library circulation control?+106-(116)+114?	1	2
24.	What do you have on methods of circulating periodicals or journals in special libraries (109)	1	1
25.	What is available on the Uniterm or coordinate indexing system? (49)(IIO)(II5)(22I)(8)	5	5
26.	Where can I find information on economic aspects of journal publication? $F(I3) - (I67) - (I19) - 1$	2	3
27.	What implications do the installation of machine systems in libraries have for the librarians? $(136) - (120) +$	2	2
28.	Which particular periodicals include discussions [1.2.8]	1	1
29.	What is the cost of reclassifying a library? $433$	1	ŀ
30.	I have heard talk about people publishing initially in a microform (rather than first publishing in a book or journal, for example) + (I 39) + Are any readings available on this?	1	1.
	TOTAL	21	22
	25		124

0100	Student <u>Natherini</u> Morgan	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the
31.	What conditions are most suitable to the ,	THT H		Search
32.	Find all references on the testing or evalu-	LTL	IT I	E.
out	ation of information handling systems or /- (	119,94	/ -	
33.	What information do you have on indexer, I	43-1	1	1
34.	What articles do you have on the evaluation of KWIC indexes?	[45) (IV2	211	2
35.	What information is available on time lags between publication of a journal article and the appearance of the article in an abstracti- journal?		2) 1 2	2
36.	Any information on the financing of a technical information center?	al (I.2.2)	-/ 1	1
37.	Has a cost analysis been made of the Xerox 914 copier?	I69+		1
38.	Do you have any information on the costs asso with library catalogs?	ciated 170+	[7]) 2	2
39.	What information is there on topological codin of organic structural formulae?	ng + (I.76)	-1 1	1
40.	I want articles on the use of computers for	IT9-{19.	3)-1 1	2
	$ll = \frac{\text{total no. of successful recalls}}{\text{total no. of relevant items}} = \frac{57}{87}$	= 67%	11	13 22 F 29
Relev	$rancy = \frac{\text{total no. of successful recalls}}{\text{total no. of items delivered}} = \frac{58}{66}$	- = 88%	16	19 19
-	70 answers 15	58/68 - 85 50		00 F 60

VV

recall = 63% relevancy = 43%

> Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student Fello Spring, 1964

#### Question

- 1. Give me a list of all bibliographies on information handling, storage and retrieval.
- 2. What information is there dealing with foreign developments in machine translation?
- Find all sources describing information handling of metallurgical or materials data.
- 4. Why do people go into librarianship?
- 7.5. Can faceted classification be adapted to high-speed machine systems?
- 6. Which report reviews the development of abstract publications, periodical literature and book publications?
  - 7. What information is available on adaptation of existing[classification and lindexing systems to high-speed machine systems?
- 8. What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies?
- 9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?
- 10. Where could I find information about abstracting publications for physics?

) (		
Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
10,6,7,	#2	3
2, 2, 49,10	31/2 2 2	4
92, 93, 94	63	3
54	4	1
235	Ŧ	I
236	ŧ	1
123, 23 5, 23 (3) (example), (		8
104,172,49,11 53.67,92,9 60,112, (3,	3140, a4 3	16
45,67,50	1	3
48,55,146 TOTAL	68 3	4
•	14	44

N.B. on this page O= wrong answer.

M.B. On this page O= gansuer correct.

Section 1	100	
Stu	de	mt
SLL	ю	2116

		Student Fela Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
	11	Is there a worldwide guide listing abstracting	FUID		3
12100		and indexing services in science and technology?	23,60	/	2
275,	12.	Do you have any information on scientific societies in Japan?	56,75	2	2
	13.	Is there a thesaurus for the medical sciences?	62	1	1
	14.	What is available on coordination of abstracting services at the international level?	66		
1.1	15.	What are the tasks of ZAED?	52,69	1	2
	16.	What are the functions of the Library of Congress?	D, 4a,	1	2
	17.	How extensive is the translating of Oriental languages into Western languages?	17	1	1
Nt. just	18.		206,80(115	137,93, 2	13
1		What material is in the file on the Rapid Retriever?	0	~ /	4
	20.	What equipment is available to produce paper reprints from microtext?	175,57,85	84) 2	
141 14			TOTAL	12	28
				1 44 4 3	

Student Total Number of Items Abstract Nos. Number of Delivered by the Successful Delivered by Search Recalls Search Question 21. What articles do you have on MEDLARS? I would like to read something about 22. punched (tab) card systems which have actually been put into use in a library. 23. What information is available on the use 101,105,114,106 of machines for library circulation control? 24. What do you have on methods of circulating periodicals or journals in special libraries? 25. What is available on the Uniterm or coordinate 49,115,8 indexing system? 128,119,218,214 26. Where can I find information on economic aspects of journal publication? 20, 119,136,140 27. What implications do the installation of machine systems in libraries have for the librarians? 28. Which particular periodicals include discussions of economics in India and to what extent? 33 29. What is the cost of reclassifying a library? 30. I have heard talk about people publishing initially in a microform (rather than first publishing in a book or journal, for example). Are any readings available on this? TOTAL 26

3

4

Student

Question

- 31. What conditions are most suitable to the preservation of microfilm in a library?
- 32. Find all references on the testing or evaluation of information handling systems or hardware.
- 33. What information do you have on indexer reliability?
- 34. What articles do you have on the evaluation of KWIC indexes?
- 35. What information is available on time lags between publication of a journal article and the appearance of the article in an abstracting journal?
- 36. Any information on the financing of a technical information center?
- 37. Has a cost analysis been made of the Xerox 914 copier?
- 7 38. Do you have any information on the costs associated with library catalogs?
  - 39. What information is there on topological coding of organic structural formulae?
  - 40. I want articles on the use of computers for content analysis.
  - Recall = total no. of successful recalls total no. of relevant items
  - Relevancy = total no. of successful recalls total no. of items delivered

Abstract Nos. Delivered by Search

45,172,236

67,66,132

22

69

176

Number of Successful Recalls

19,84,164

Total Number of Items Delivered by the Search

2

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Spring, 1964

## Answer Sheet

. 11 -

Question	This Question is answered by	Question	This Question is answered by
1	7, 10	24	109, 116
2	2, 6, 10	25	49, 110, 221, 115, 8
3	(14,92, 93, 94, 140	26	119, 167
4	46	27	120, 140,108,136, 173
5	49	28	127, 128
6	48	29	133
7	49	30	139
8	14, 49, 71, 172	31	141
9	50, 134	-32	143, 144, 145,
10	48, 55, 146		157, 174 143
11	55	33	
12	56, 75	34	145, 213,/0
13	62	35	66, 132, 146
14	68, 131	36	122
15	69	37	169
16	71	38	58, 170, 171
17	72	39	176
18	80, 115, 206	40	186, 190, 193
19		Total number of r	alavant itoma -
20	84, 85	rovar number of it	elevant items = $\frac{91}{87}$
21	104, 172		
22	105, 106, 107, 1	.08,114,116	
23	105, 106, 107, 1	.08, 114,1/6	

Recall = 75% (76%) Relo. = 95%

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentati ) Student <u>Sharon J. Phillipso</u> Spung, 1964

#### Question

- 1. Give me a list of all bibliographies on information handling, storage and retrieval.
- 2. What information is there dealing with foreign developments in machine translation?
- 3. Find all sources describing information handling of metallurgical and materials data.
- . 4. Why do people go into librarianship?
  - 5. Can faceted classification be adapted to high-speed machine systems?
  - 6. Which report reviews the development of abstract publications, periodical literature and book publications?
  - What information is available on adaptation of existing classification and indexing systems to high-speed machine systems?
- ×28. What part does the government play in the general field of vseicntific information? dimension, straget retrieval of mufts?

9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?

10. Where could I find information on general abstracting publications for physics?

Abstract Nos. Delivered by Search	Number of Successful Recalls	Number of Irrelevant Items	Total Number of Items Delivered by the Search
7', 10	2	-	2
2 16 (±10 = Biblio)	3	-	3
14 (progo) 92-93-94	н	-	Ч
46 - 34	I	1	2
49	1	-	١
48	I	-	1
49	1	-	1
ור	١	-	١
50	ŀ-	-	1
48 55 (141 55 + thanks)	3	-	3
TOTAL	18	1	12

student J. Phillips

Question

- 11. Is there a worldwide guide listing abstracting and indexing services in science and technology?
- 12. Do you have any information on scientific societies in Japan?
- 13. Is there a thesaurus for the medical sciences?
- +1 14. What is available on coordination of abstracting services at the international level?
  - 15. What are the tasks of ZAED?
  - 16. What are the functions of the Library of Congress?
  - 17. How extensive is the translating of Oriental languages into Western languages?
  - 18. I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.
  - 19. What material is in the file on the Rapid Retriever?
  - 20. What equipment is available to produce paper reprints from microtext?

	Abstract Nos. Delivered by Search		Number of Irrelevant Items	Total Number of Item: Delivered by the Search
ing logy?	55	1	-	1
	56,75	2	-	2
es?	62	١	-	1
cting	131	1	-	1
	69	۱.	-	1
	71	١	-	1
1	72	1	-	1
	80,115	2	-	2
	79	1.	-	1
	184 (85-29)	2 up in quy	-	2
	TOTAL	13	0	13

Student J. Phillips\_

		Question	Abstract Nos. Delivered by Search		Number of Irrelevant Items	Total Number of Items Delivered by the Search	E
	21.	What articles do you have on MEDLARS?	104	١	-	1	
*	22.	I would like to read something about punched (tab) card systems which have actually been put into use in a library.	105,106,107, 108	ц	-	4	
	23.	What information is available on the rise of machines for library circulation contro $(76-173-136-140 \pm 120)$			-	5	
	24.	What do you have on methods of circulating periodicals or journals in special librari			-	2	
	25,	What is available on the Uniterm system?	49, 110	2	-	2	
+1	26.		167	1	-	1	
.1 -	- 27.	What role can the librarian expect to play when machine systems connected with informa- retrieval are installed in information cen- or libraries? What implication do the and information and the and information and the mathematical system.	tors	1	-	1	
×'	28.	Which particular periodicals include discus of economics in India and to what extent?		١	-	1	
	29.	What is the cost of reclassifying a libra	Ey? 133	1	-	1	
	30.	I have heard talk about people publishing initially in a microform (rather than first publishing in a book or journal, for examp Are any readings available on this?	le).	١	-	1	
			TOTAL -	19	0	19	

student J. Phillips

1

X

×

		Student J. Chillips	Abstract Nos. Delivered by		Number of Irrelevant	Total Number of Item Delivered by the
	Ques	tion	Search	Recalls	Items	Search
	31.	What conditions are most suitable to the preservation of microfilm in a library?	141	l	-	١
to	32. rut	Find all references on the testing or evalu- ation of information handling systems or hardware.	144	A	~-	
+1	33.	What information do you have on Indexer reliability?				
	34.	What articles do you have on the evaluation of KWIC indexes?	45,213	2	-	2
	35.	What information is available on time lags between publication of a journal article and the appearance of the article in an abstracting journal?	6,146	3	-	3
		Any information on the special library's share of the parent organization budget? What do you have on financing a Tech into center	122	١	-	1
		Has a cost analysis been made of the Xerox 914 copier?	169			
	38.	Locate a discussion of the costs associated Map with library catalogs.	170	2	-	2
	39.	What information is there on topological coding of organic structural formulae?	176	-1	-	1
	40.	I want articles on the use of computers for content analysis.	186	2		- 2

13 9 339

Ma mb

63

0

TOTAL

Question

Abs	tract 1	los.	Number	of	Number	of	Total	Number	of	Items
Del:	ivered	by	Success	sful	Irrelev	vant	Del	ivered	by	the
	Search		Recal	ls	Iter	ns		Search	1	

- 41. What is available regarding the computer production of abstracts?
- 42. What is a SYNTOL?
- 43. What articles do you have on citating indexing?
- 44. What material is in the file on faceted classification schemes?
- 45. What publications discuss the Universal Decimal Classification?
- 46. What are the needs of scientists in using documentation systems?

 $Rel = \frac{63}{83} = 76\%$ Rel =  $\frac{63}{64} = 98\%$ 

TOTAL

D= changed questus

S. Phillips

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Spring, 1964

Answer Sheet

Question	This Question is answered by	Question	This Question is answered by
1	7, 10 +735	24	109, 116
2	2, 6, 10	+ 3 25	49, 110 +8 + 115 + 221
3	14, 92, 93, 94, 140	26	119, 167
4	46	+ 3 27	120, 140 + 136 + 173 + 108
5	49	28	127, 128
6	48	29	133
1 7	49	30	139
te	14, 49, 71, 172	31	141
9	50, 134	132 out	143, 144, 145,
- 10	48, 55, 146	33	143
11	55	+1 - 34	145, 213 +
12	56, 75		
13	62	35	66, 132, 146
14	68, 131 +66	36	122
15		37	169
	69	38	58, 170, 171
16	71 +442	39	176
17	72	40	186, 190, 193
+1 18	80, 115 + 206		
19	79 T	otal number of re	levant items = $81 = 87$
20	84, 85		- #32 = <u>5</u> 76
21	104, 172	- +	
+ 2 22	105, 106, 107, 10	08 + 116 + 114	- #32 = 5 mise valion: + 11 \$7 = Clars: T. no. - 4 \$3 = Monitor tot.#
+1 23	105, 106, 107, 10		
* O = answers to e	hanged question	a) /.	

	recall = 370/0 01/0 0= a	nower corre	ct-	
	recard = 51010 5/10 0 = a relevancy = 16010 194			
	Class Problem No. 6 FILE SYSTEM EVALUATIO	N		
34	Librarianship 245 (Intro. to Documentatio		1	
87 500	39 Student A electer Charles	and the second		
1 0 33	Spring, 1964	Abstract Nos.	Number of	Total Number of Items
di		Delivered by	Successful	Delivered by the
	Question Question	Search	Recalls	Search
1	. Give me a list of all bibliographies on 7	7,14,93,5		7
	information handling, storage and retrieval.	2,49,13351	35.	-
2	. What information is there dealing with	BATAN	2	3
- 1	foreign developments in machine translation?	019/10	2	
randel, 3.	. Find all sources describing information	201, 49, 75, 8,	34, (	
in hear	handling of metallurgical or materials data.	04,208, 036	9,95 4	50
4	. Why do people go into librarianship?	alth	112 1	
-	The founded allocation be adopted to	1179		
2.	. Can faceted classification be adapted to high-speed machine systems?	)25	1	2
,		1 150,133	3.111	Alexandre and a second second
6.	. Which report reviews the development of ab- // stract publications, periodical literature	72 0 -11	2)210	F
	and book publications?	12		9
7.	What information is available on adaptation (	2 58 14 CT		-
	What information is available on adaptation // of existing classification and indexing	21-27/2	1) 1	2
	systems to high-speed machine systems?	-		
8.	What do you have on the information storage,	van Ch		1
	What do you have on the information storage, retrieval, and dissemination programs of U.S.	18/108 14,9	5 1	4
	government agencies?			
9.	Are there any reports or articles dealing	26		1
	with the problem of establishing international standards or accepted practices for technical			
	writing and scientific publishing?			
10	Where could T find information 1/2	13,172		3
10.	Where could I find information about (1/3) abstracting publications for physics?	and the second se		
		TOTAL		
			aa 11	8 2
			1	200/34.00
and the second			Service Contract	728 50

-

ag

1

-	Student Alarco Chablery Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
			ALL REAL PROPERTY	
11.	Is there a worldwide guide listing abstracting and indexing services in science and technology?	55	/	1
12.	societies in Japan?	53	1	/
13.	Is there a thesaurus for the medical sciences?	102.75, 108,	50,136 223 1	9
14.	What is available on coordination of abstracting services at the international level?	7, 2, 3, 49, 55,	52,	9
15.	What are the tasks of ZAED? .13, 118, 17	2		3
16.	What are the functions of the Library of 1 31 Congress?	110,172		3
17.	How extensive is the translating of Oriental (9) languages into Western languages?	2,132,55	1	5
18.	I would like to know all the readings you 218 have on the use of optical coincidence 218 cards as an information retrieval tool. 113,	3,119,49		6
19.		3/2/23		6
20.	What equipment is available to produce paper reprints from microtext? 196,199.	1105		3
		TOTAL	5	46

	student Chadsey	D. Jacob New	Number of	Total Number of Items
		Abstract Nos. Delivered by	Successful	Delivered by the
	Question	Search	Recalls	Search
21. 22.	What articles do you have on MEDLARS? I would like to read something about punched (tab) card systems which have actually been put into use in a library.	172,137,75 104)28,198 94,115,1 133,142,0	132/82 7 132/82 7 60 3	4
23.	What information is available on the use of machines for library circulation cont:	rol? (03) 4)	129 1	3.
24.	What do you have on methods of circulating periodicals or journals in special libration	ng 105,113, ries? 109	141 1	4
25.	What is available on the Uniterm or coor indexing system? 49,182,13,70	dinate 8, 17 2, 1 8, 115, 00, 12	168 1	4 11
26.	Where can I find information on economic of journal publication? 138,000	aspects 133,110, 77	1	5 2
27.	What implications do the installation of systems in libraries have for the librar		34,049 1	
28.	Which particular periodicals include dis of economics in India and to what extent		28) 2	2
29.	What is the cost of reclassifying a libr	ary? 55/35	1	4.
30.	I have heard talk about people publishin initially in a microform (rather than fi publishing in a book or journal, for exa Are any readings available on this?	rst 52,49		2_
		TOTAL	10	430

8,11=

Student <u>Relates</u> Charley Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
31. What conditions are most suitable to the preservation of microfilm in a library?	114/104	9 1	3
32. Find all references on the testing or evalu- ation of information handling systems or hardware.	97,198,150	5/82	
33. What information do you have on indexer / reliability?	05,56,75		3
34. What articles do you have on the evaluation of KWIC indexes?	10, 716,49		3
35. What information is available on time lags between publication of a journal article and the appearance of the article in an abstract journal?		1	
36. Any information on the financing of a techni information center?	ical 110,66, 23	21	3
37. Has a cost analysis been made of the Xerox 914 copier?	(169) 170	1	2
38. Do you have any information on the costs as with library catalogs?	sociated 137,119	4	2
39. What information is there on topological cod of organic structural formulae?	ling 182., 11502	) / /	3
40. I want articles on the use of computers for content analysis. 218, 185,108,193	134,223,131	1	10
Recall = $\frac{\text{total no. of successful recalls}}{\text{total no. of relevant items}}$	TOTAL	b	37
Relevancy = total no. of successful recalls total no. of items delivered		10	40
	-	5 32 tot#	- of Successful 1

- - -

recall = 68010 relevancy= 66%

Question

= correct answer.

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student Gloria Spring, 1964

Abstract Nos. Delivered by Search

232 235

Number of Successful Recalls

Total Number of Items Delivered by the Search

2

- 1. Give me a list of all bibliographies on information handling, storage and retrieval
- 2. What information is there dealing with foreign developments in machine translation?
- 3. Find all sources describing information handling of metallurgical or materials data.
- 4. Why do people go into librarianship? 49,54,53
- 5. Can faceted classification be adapted to high-speed machine systems?
- 6. Which report reviews the development of abstract publications, periodical literature 67, 50 and book publications?
- 7. What information is available on adaptation of existing classification and indexing systems to high-speed machine systems? 173, 172, 8,113,236
- 8. What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies? (by U.S. & assume federal gov't is meant,
  - Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?
  - 10. Where could I find information about abstracting publications for physics?

TOTAL

49)252,235,123

		stract Nos. livered by Search	Number of Successful Recalls	Total Number of Iter Delivered by the Search
11.		50	1	1
12.		-		1
	societies in Japan?	5	1	/
13.	Is there a thesaurus for the medical sciences?	200	1	2
14.	What is available on coordination of abstracting 6 services at the international level?	(3)	2	2
15.	What are the tasks of ZAED? 69		1	1
16.	What are the functions of the Library of $49,5$ . Congress?	5		. 2
17.	How extensive is the translating of Oriental 72) languages into Western languages?	]31	1	2
18.	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	D	2	3
19.	What material is in the file on the Rapid 79 Retriever?		1	1
20.	What equipment is available to produce paper mereprints from microtext?	5,173	2	-
	843 T	OTAL	12	16

Student Gloria Perry

# Question

- 21. What articles do you have on MEDLARS?
- 22. I would like to read something about punched (tab) card systems which have actually been put into use in a library.
- 23. What information is available on the use of machines for library circulation control?
- 24. What do you have on methods of circulating periodicals or journals in special libraries?
- 25. What is available on the Uniterm or coordinate indexing system?
- 26. Where can I find information on economic aspects 76.
- 27. What implications do the installation of machine 136, systems in libraries have for the librarians?
- 28. Which particular periodicals include discussions of economics in India and to what extent?
- 29. What is the cost of reclassifying a library?
- 30. I have heard talk about people publishing initially in a microform (rather than first publishing in a book or journal, for example). Are any readings available on this?

Abstract Nos. Delivered by Search

120

TOTAL

Number of Successful Recalls

Search	
	2
	2
	1
	/
	5
	-
	/
	6
	e
	1-
	2
	/
	1
	/

Ques	student <u>doria ferry</u>	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
	What conditions are most suitable to the preservation of microfilm in a library?	141)	1	/
32.	Find all references on the testing or evalu- ation of information handling systems or hardware.	149,155,168	-	Z
33.	What information do you have on indexer	43	- 1	/
34.	What articles do you have on the evaluation of KWIC indexes?	15) 172 213	2	3
35.	What information is available on time lags between publication of a journal article and the appearance of the article in an abstractin journal?	66(132) 146	3	3
36.	Any information on the financing of a technica information center?	122	1	/
37.	Has a cost analysis been made of the Xerox 914 copier?	(169)	1	1
38.	Do you have any information on the costs assoc with library catalogs?	eiated (170, (171)	2	2
39.	What information is there on topological codin of organic structural formulae?	18 (7Q		1-
40.	I want articles on the use of computers for /	R6 190 193	3	3
Reca	$ll = \frac{\text{total no. of successful recalls}}{\text{total no. of relevant items}}$	TOTAL	15	16
Rele	evancy = total no. of successful recalls total no. of items delivered		16 126	16
	522		77	

-6

RECALL

RELEVANLY 600

Total Number of Items

3

3

3

12

3

6

45

Delivered by the Search

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student J. CUNNINGHAM Spring, 1964

#### Question

- 1. Give me a list of all bibliographies on information handling, storage and retrieval.
- 2. What information is there dealing with foreign developments in machine translation?
- 3. Find all sources describing information handling of metallurgical or materials data.
- 4. Why do people go into librarianship?
- 5. Can faceted classification be adapted to high-speed machine systems?
- 6. Which report reviews the development of abstract publications, periodical literature and book publications?
- 7. What information is available on adaptation of existing classification and indexing systems to high-speed machine systems?
- 8. What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies?
- 9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?
- 10. Where could I find information about abstracting publications for physics?

Read = 20 = 872 Releveny = 20 = 446

Abstract Nos. Delivered by Search	Number of Successful Recalls
No, 45, 7	2
\$,+6,+	3
. 4, 92, 43, 94, 146 15,00 46,54	51
232 49	0

48, 129, 217

15, 169, 169, 179, 123 0

49, 8+, +=, 89, 71, 104, 17/2 3 ++; 174, 18, 55, 40 =

50, 134, 45 2

48, 127, 146, 55, 63, 68, 3



Abstract Nos. Delivered by

Number of Successful Recalls

Total Number of Items Delivered by the Search

2

2

# Question

- 11. Is there a worldwide guide listing abstracting and indexing services in science and technology?
- 12. Do you have any information on scientific societies in Japan?
- 13. Is there a thesaurus for the medical sciences?
- 14. What is available on coordination of abstracting services at the international level?
- 15. What are the tasks of ZAED?
- 16. What are the functions of the Library of Congress?
- 17. How extensive is the translating of Oriental languages into Western languages?
- 18. I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.
- 19. What material is in the file on the Rapid Retriever?
- 20. What equipment is available to produce paper reprints from microtext?

Recel = 12 = 802 Rohang = 12 = 57%

66, 68, 70, 72,

Search

70, 72, 131 86,115,206

84, 1+2,85

TOTAL

3 2 1

	Student	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
21.	What articles do you have on MEDLARS?	49, 104, 172	2	3
22.	I would like to read something about punched (tab) card systems which have actually been put into use in a library	105, 107, 108, 14	4	5
23.	What information is available on the us of machines for library circulation con	e trol? 106, 107, 105, 10 114, 146, 1	105 5	6
24.	What do you have on methods of circulat periodicals or journals in special libr	ing aries? 109,116	2	2
25.	What is available on the Uniterm or cool indexing system?	rdinate 8, 145, 110, 20 108, 144, 49	2, 4	6
26.	Where can I find information on economi of journal publication?	11, 107	2	2
27.	What implications do the installation of systems in libraries have for the libra	f machine rians? 43, <del>104,</del> 129,	136, 123, 140,20 4 2	η
28.	Which particular periodicals include di of economics in India and to what exten	scussions 127,128	2	2
29.	What is the cost of reclassifying a lib	rary? 133	1	1
30.	I have heard talk about people publishi initially in a microform (rather than f publishing in a book or journal, for ex Are any readings available on this?	irst , 29	/	1
1	Revell = 27 = 846	TOTAL	27	35
R	Borny = 27 = 772			

Ques	Student	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
31.	What conditions are most suitable to the preservation of microfilm in a library?	141	1	1
32.	Find all references on the testing or evalu- ation of information handling systems or hardware.	146, 157, 159, 164, 162, 163, 164, 165, 164, 165, 164, 165, 169, 195,		24
33.	What information do you have on indexer reliability? 14/3, 161, 164	198, 210, 218, 223, 24, 235, 236 148, 145, 174	>1	3
34.	What articles do you have on the evaluation of KWIC indexes?	145,213	2	2
35.	What information is available on time lags between publication of a journal article and the appearance of the article in an abstract journal?	ing 66, 67, 132, 146, +	₩ 3	5
36.	Any information on the financing of a techni information center?	cal 76, 122	1	2
37.	Has a cost analysis been made of the Xerox 914 copier?	169	1	1
38.	Do you have any information on the costs ass with library catalogs?	sociated 170, 171, 70	2,582	3
39.	What information is there on topological cod of organic structural formulae?	ling 176	1	1
40.	I want articles on the use of computers for content analysis.		3	4
	total no. of relevant items 87	100 TOTAL 84% 85%	143	<b># 19(33)</b>
Rele 7 = 15 = 87 7 = 15 = 69 7 = 15 = 69		×100 - (100)	23(7)	total = ++

# 32 was elimenated.

Curringham.

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Spring, 1964

Answer Sheet		This Question is	This Question is	
	Question	answered by	Question	answered by
	1	7, 10	24	109, 116
	2	2, 6, 10	25	49, 110,8,115,221
	3	14, 92, 93, 94, 140	26	119, 167
	4	46	27	120, 140, 136, 143, 108
	5	49	28	127, 128
	6	48	29	133
	7	49	30	139
	8	14, 49, 71, 172	31	141
	9	50, 134	-32	.143, 144, 146, 157, 174, 10, 49, 209
-	10	48, 55, 146	33	143
	11	55		
	12	56, 75	34	145, 213, 10
	13	62	35	66, 132, 146
	14	68, 131	36	122
			37	169
6	15	69	38	58, 170, 171
1	16	71	39	176
	17	72	40	186, 190, 193
	18	80, 115,206		
	19	79 Tot	al number of r	relevant items = 8187
	20	84, 85		
	21	104, 172		
	22	105, 106, 107, 108,	,114,116	
	23	105, 106, 107, 108,	114,116	

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student Clegatock Blackluss Spring, 1964

#### Question

- 1. Give me a list of all bibliographies on information handling, storage and retrieval.
- 2. What information is there dealing with foreign developments in machine translation?
- 3. Find all sources describing information 947 handling of metallurgical and materials data. 72
- 4. Why do people go into librarianship?
- 5. Can faceted classification be adapted to high-speed machine systems?
- 6. Which report reviews the development of abstract publications, periodical literature and book publications?
- 7. What information is available on adaptation of existant classification and indexing systems to high-speed machine systems?
- 8. What part does the government play in the general field of scientific information? 14? monathan danket deservation, Stragly settlet

9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical so? writing and scientific publishing? (34?)

10. Where could I find information on general . abstracting publications for physics? 1 do you have no ege, retueval & dissemination program

Coverament aquicies.

Abstract Nos. Delivered by Search		Number of Irrelevant Items	Total Number of Ite Delivered by the Search
the	1		1.
2+06	2		2
93, 19, 140.	2		Ź
49, #	1	1	1
19) 230	1	1	1
AS.	1		1-
-	0	0	0
to man	1	0	1
50,184	0	0	0
TOTAL JUL	1	0	/
10	10		0]

N

	Student Blacklenson				
	Question	Abstract Nos. Delivered by Search		Number t Irrelev. t Items	Total Number of Items Delivered by the Search
11.	Is there a worldwide guide listing abstracting and indexing services in science and technology?		ρ	0	2
12.	Do you have any information on scientific societies in Japan?	30 75	1	D	1
13.	Is there a thesaurus for the medical sciences?	the .	1.	O	1
14.	What is available on coordination of abstracting services at the international level?	2, 10, 3	0	3	3
15.	What are the tasks of ZAED?	69	1	0	1
16.	What are the functions of the Library of Congress?	AD.	1	0	1
17.	How extensive is the translating of Oriental 🛩 languages into Western languages?	72 -	D	ò	0
18.	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	115,80	2	Ø	2
19.	What material is in the file on the Rapid Retriever?	29	1.	0	/
20.	What equipment is available to produce paper reprints from microtext?	<del>139</del> 24,85	0	1	1
324	100	TOTAL	\$7.		(3)
83 =	= 39 %				

32+ = 77%

		Question	Abstract Nos. Delivered by Search		Number of Irrelevant Items	Total Number of It Delivered by the Search	ems
	21,	What articles do you have on MEDLARS?	104 172	2	D	2	
	22.	I would like to read something about punched (tab) card systems which have actually been put into use in a library.	105,106,108	\$ 2	0	2	
	23.	What information is available on the rise of machines for library circulation contro	1? 108,10 hr	07,0	1	1	
	24.	What do you have on methods of circulating periodicals or journals in special librari		1 1.	0	1	
	25.	What is available on the Uniterm system?	TRO-49	1	0	1	
×	26.	Where can I find information on publication costs of research results? Equipmic as	pect - 119,	D	0	0	
X	27.	What role can the librarian expect to play when machine systems connected with inform	ation 式,/2	0,140.0	1	1	
		retrieval are installed in information cen or libraries? Whole mplicon do myta Moderne Surfeys in libraries Low Which particular periodicals include discut of economics in India and to what extent?	June Park	2	ò	2.	
	29.	What $\mu$ is the cost of reclassifying a libra	ry? 3B	1	0	1	
	30.	I have heard talk about people publishing initially in a microform (rather than firs publishing in a book or journal, for examp Are any readings available on this?	Determine .	0	1	1	
			TOTAL -				
				9		12	

#### Question

- 31. What conditions are most suitable to the preservation of microfilm in a library?
- 32. Find all references on the testing or evaluation of information handling systems or hardware.
- 33. What information do you have on Indexer reliability?
- 34. What articles do you have on the evaluation of KWIC indexes?
- 35. What information is available on time lags between publication of a journal article and the appearance of the article in an abstracting journal?

36. Any information on the special library's share of the parent organization Judget? Well-dg for here on price of fecture a matrix clarke 37. Has a cost analysis been made of the Xerox 914 copier?

- Locate a discussion of the costs associated with library catalogs.
- 39. What information is there on topological coding of organic structural formulae?

TOTAL

40. I want articles on the use of computers for content analysis.

Total Number of Items Abstract Nos. Number of Number of Delivered by the Delivered by Successful Irrelevant Recalls Items Search Search 0 66,132

Abstrac	ct Nos.	Number of	Number of	Total Number of I	te
Deliver	ed by	Successful	Irrelevant	Delivered by t	he
Sear	ch	Recalls	Items	Search	

# Question

- 41. What is available regarding the computer production of abstracts?
- 42. What is a SYNTOL?
- 43. What articles do you have on citating indexing?
- 44. What material is in the file on faceted classification schemes?
- 45. What publications discuss the Universal Decimal Classification?
- 46. What are the needs of scientists in using documentation systems?

TOTAL

Recall = 57% Relv. = 70%

Total Number of Items

2

4

4

2

2

24

Delivered by the Search

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation)		eur, -
Student <u>B. Backlund</u> Spring, 1964	Abstract Nos.	Number of
Question	Delivered by Search	Successful Recalls
Give me a list of all bibliographies on	1, 186, 18, 19, 18, 194, 10	2
foreign developments in machine translation?	1101	2_
Find all sources describing information 92 handling of metallurgical or materials data.	2,93,99, 20,	3
Why do people go into librarianship? 574,		-
Can faceted classification be adapted to 49 high-speed machine systems?	1	1
Which report reviews the development of ab- stract publications, periodical literature and book publications?		l
What information is available on adaptation 9 of existing classification and indexing systems to high-speed machine systems?	9, 18, 2/2, 14,	1
What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies?	19, 40,	1
Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?	TZ,	-
Where could I find information about 48	TOTAL	١
	TOTAL	12

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

	Student 18. Backlund	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
11.	Is there a worldwide guide listing abstracting and indexing services in science and technology?	55,	1	1
12.	Do you have any information on scientific societies in Japan?	56,	١	1
13.	Is there a thesaurus for the medical sciences?	62	١	1
14.	What is available on coordination of abstracting services at the international level?	68,	١	١
15.	What are the tasks of ZAED?	69	١	1
16.	What are the functions of the Library of Congress?	71	١	١
17.	How extensive is the translating of Oriental languages into Western languages?	72,	١	1
18.	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	115	١	l
19.	What material is in the file on the Rapid Retriever?	79	١	1
20.	What equipment is available to produce paper reprints from microtext?	124	-	I
	reprinted rion miler oberer	TOTAL	9	16

student R. Backlund

	Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
21.		104,172	,2	2
22.	I would like to read something about punched (tab) card systems which have actually been put into use in a library.	105,108, 116, 116, 9	6	5
23.	What information is available on the use of machines for library circulation contr	10 8, 1 H 116	) 3	3
24.	What do you have on methods of circulatin periodicals or journals in special librar	ng 109 ries?	1	1
25.	What is available on the Uniterm or coord indexing system?	19 110 8.11	5 5	5
26.	Where can I find information on economic of journal publication?	aspects 119,167	2	2
27.	What implications do the installation of systems in libraries have for the librari	lang?	-	1
28.	Which particular periodicals include disc of economics in India and to what extent	cussions 120,128	2	2
29.	What is the cost of reclassifying a libra	ary? 133	1	1
30.	I have heard talk about people publishing initially in a microform (rather than fin publishing in a book or journal, for exam Are any readings available on this?	rst	-	١
		TOTAL	19	23

Ques	student <u>B. Backlund</u> tion	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
		41	1	1
ant.	Find all references on the testing or evalu- ation of information handling systems or hardware.	4,10	一击	35
	What information do you have on indexer 74	93		
34.	What articles do you have on the evaluation /4 of KWIC indexes?	15, 12, 213	2	3
	What information is available on time lags between publication of a journal article and the appearance of the article in an abstracting journal?	90, 2,73	-	2
36.	Any information on the financing of a technical information center?	. 122	١	1
37.	Has a cost analysis been made of the Xerox / 914 copier?	69	١	1
38.	Do you have any information on the costs associ with library catalogs?	ated 170, 171	2	2
39.	What information is there on topological coding of organic structural formulae?	176	1	1
40.	I want articles on the use of computers for content analysis.	185, 193	1	2
Reca	$ll = \frac{\text{total no. of successful recalls}}{\text{total no. of relevant items}} = \frac{50}{87}$	TOTAL = 57%	10 19 9	14 23
Rele	$\frac{\text{total no. of successful recalls}}{\text{total no. of items delivered}} = \frac{50}{71}$	= 70%	12/50	10 24 71

recall = 440% relevancy = 34%

= correct answer.

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student Day Howard Spring, 1964

	Question	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
1.	Give me a list of all bibliographies on information handling, storage and retrieval.	10;57	2	2
2.	What information is there dealing with foreign developments in machine translation?	.203	0	١
3.	Find all sources describing information handling of metallurgical or materials data.	14: 77 92;94	2	4
4.	Why do people go into librarianship?	(46; 54	1	2
5.	Can faceted classification be adapted to high-speed machine systems?	232		1
6.	Which report reviews the development of ab- stract publications, periodical literature and book publications?	48 67:130:131	/	4
7.	What information is available on adaptation of existing classification and indexing systems to high-speed machine systems?	79		,
8.	What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies?	11;146		2
9.	Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?		2	4
10.	Where could I find information about abstracting publications for physics?	11; 109; 446 TOTAL	ł	3
			9	24

	I	bstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
	Question	Dearen		
11.	Is there a worldwide guide listing abstracting and indexing services in science and technology?	55	,	/
12.	Do you have any information on scientific societies in Japan?	(56)	/	/
13.	Is there a thesaurus for the medical sciences?	62	,	/
14.	What is available on coordination of abstracting services at the international level?	68	1	1
15.	What are the tasks of ZAED?	-		
16.	What are the functions of the Library of Congress?	49,7)	1	2
17.	How extensive is the translating of Oriental	200;199;195;185 2;6;49	;	10
18.	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	115	2	2
19.	What material is in the file on the Rapid 76,29	1)80;87; 108	,	5
20.	What equipment is available to produce paper 25 reprints from microtext?	,919224	1	3
		TOTAL	9	26

	student Don Howard	Abstract Nos. Delivered by	Number of Successful	Total Number of Items Delivered by the
	Question	Search	Recalls	Search
21.	What articles do you have on MEDLARS?	62; 166:(172)	1	3
22.	I would like to read something about punched (tab) card systems which have actually been put into use in a library	. 105	,	1-
23.	What information is available on the use of machines for library circulation com	e 106(107; trol? 116	3	4-
24.	What do you have on methods of circulat periodicals or journals in special libration	ing aries? (109)	;	1-
25.	What is available on the Uniterm or cool indexing system?	rdinate 26;92;10 115;128;181;22	7; -1.	7-
26.	Where can I find information on economic of journal publication?	c aspects 167	)	1-
27.	What implications do the installation of systems in libraries have for the librar			1-
28.	Which particular periodicals include di of economics in India and to what extern	scussions (127)(12)	2	2-
29.	What is the cost of reclassifying a lib	rary? (133)	) /	1-
30.	I have heard talk about people publishing initially in a microform (rather than f publishing in a book or journal, for ex Are any readings available on this?	irst /2; 233/57 9	R3; 14; 1 72;	13
		TOTAL	1/	24

Ques	student Don Howard	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
31.	What conditions are most suitable to the preservation of microfilm in a library?	(141)	1	1.
32.	Find all references on the testing or evalu- ation of information handling systems or hardware.	44): 155:156;		35
33.	What information do you have on indexer (143 reliability?	151; 168	1	3-
34.	What articles do you have on the evaluation of KWIC indexes?	145	)	1-
35.	What information is available on time lags between publication of a journal article and the appearance of the article in an abstracting journal?	10;66; 114;132	1	4-
36.	Any information on the financing of a technical information center?	1 (122)	1	1.
37.	Has a cost analysis been made of the Xerox 914 copier?	1473.156		2
38.	Do you have any information on the costs associate with library catalogs?	iated (71)	1	. 1
39.	What information is there on topological coding of organic structural formulae?	s (176) 6;52;91;113:128.	/32:	1
40.	I want articles on the use of computers for	4: 186: 158: 169: 17 4: 188: 190 195 193	5 2	/ 8
Reca	11 = total no. of successful recalls total no. of relevant items	TOTAL	9	32
Rele	evancy = total no. of successful recalls total no. of items delivered		2.	26 34
			38	1/ 2

RECALL 57 20 RELEVANCY 4800

Tot

Del

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student Kenton White Spring, 1964

#### Question

- 1. Give me a list of all bibliographies on information handling, storage and retrieval.
- 2. What information is there dealing with foreign developments in machine translation?
- Find all sources describing information handling of metallurgical or materials data.
- 4. Why do people go into librarianship?
- 5. Can faceted classification be adapted to high-speed machine systems?
- 6. Which report reviews the development of abstract publications, periodical literature and book publications?
- 7. What information is available on adaptation of existing classification and indexing systems to high-speed machine systems?
- 8. What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies? 14,49,71,172
- 9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?
- 10. Where could I find information about abstracting publications for physics?

Number of Abstract Nos. Successful Delivered by Search Recalls 277. 28.7 2, 6, 22,10 2 492,93,94, 3 46. 54 232 49 D 76,48 D 5, 4, 77, 79, 79, 52, 40, 13, 201 199, 201 24, 33, 69, 88, 108 0 HH3 H2, 123, 125 0 1-6-5 50 134

9

48, 55, 146, 16-7, TOTAL

al Number ivered by Search	
1	
3	
3	
2	
1	
1	
11	

10

	Student	Abstract Nos. Delivered by	Number of Successful Recalls	Total Number of Items Delivered by the Search
	Question	Search	Recalls	Dearen
1.	Is there a worldwide guide listing abstracting and indexing services in science and technology?	55 6-8	6	1
2.	Do you have any information on scientific societies in Japan?	75 56	1	1
3.	Is there a thesaurus for the medical sciences?	62	1	1
ŧ.	What is available on coordination of abstracting services at the international level?	1	1	1
5.	What are the tasks of ZAED?	69	. 1	1
5.	What are the functions of the Library of Congress?	A	1	1
7.	How extensive is the translating of Oriental languages into Western languages?	72	1	1
8.	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	50, 115, 206	0	1
9.	What material is in the file on the Rapid Retriever?	79	1	T
0.	What equipment is available to produce paper reprints from microtext?	85, 34, 97,+34	0	- 3
		TOTAL	7	12

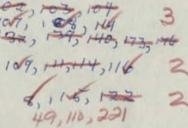
#### Question

- 21. What articles do you have on MEDLARS?
- 22. I would like to read something about punched (tab) card systems which have actually been put into use in a library.
- 23. What information is available on the use of machines for library circulation control?
- 24. What do you have on methods of circulating periodicals or journals in special libraries?
- 25. What is available on the Uniterm or coordinate indexing system?
- 26. Where can I find information on economic aspects of journal publication?
- 27. What implications do the installation of machine systems in libraries have for the librarians?
- 28. Which particular periodicals include discussions of economics in India and to what extent?
- 29. What is the cost of reclassifying a library?
- 30. I have heard talk about people publishing initially in a microform (rather than first publishing in a book or journal, for example). Are any readings available on this?

Abstract Nos. Delivered by Search 104,172

TOTAL

105. 186 114,106,107,108



Number of Successful

Recalls

2

2

167,119

107 70 70 10 107-108, 144 139-140,17

84. 91. 139

19

Total Number of Items Delivered by the Search Z

2

11 3

12

3

	Student	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
Quest	10n		TICCULLO	
	What conditions are most suitable to the preservation of microfilm in a library?	141	2	1
/	Find all references on the testing or evaluation of information handling systems or 174 hardware.	145,143,144	3	Z
	What information do you have on indexer reliability?	143	1	1
	What articles do you have on the evaluation of KWIC indexes?	1 45, 172		2
	What information is available on time lags between publication of a journal article and the appearance of the article in an abstracting journal?	146,47,1 \$2, 146	3	. 4
and the second s	Any information on the financing of a technical information center?	157, 149, 1	₩ 0	3
	Has a cost analysis been made of the Xerox 914 copier?	169	1	1
	Do you have any information on the costs associ with library catalogs?	ated 170, 11	58 2	2
	What information is there on topological coding of organic structural formulae?		1 -	1
	I want articles on the use of computers for content analysis.	186, 190, 193	1	1
Recal	$1 = \frac{\text{total no. of successful recalls}}{\text{total no. of relevant items}} = \frac{50}{50} \times 100$	TOTAL	15	#16
Relev	ancy = total no. of successful recalls	57%	50	total = 100
	104 =	48 %		104

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Student (Tilman, Spring, 1964

## Question

- 1. Give me a list of all bibliographies on information handling, storage and retrieval.
- 2. What information is there dealing with foreign developments in machine translation?
- 3. Find all sources describing information handling of metallurgical or materials data.
- 4. Why do people go into Librarianship?
- 5. Can faceted classification be adapted to high-speed machine systems?
- 6. Which report reviews the development of abstract publications, periodical literature and book publications?
- 7. What information is available on adaptation of existing classification and indexing systems to high-speed machine systems?
- 8. What do you have on the information storage, retrieval, and dissemination programs of U.S. government agencies? Dept of defense us. Actor Defice
- 9. Are there any reports or articles dealing with the problem of establishing international standards or accepted practices for technical writing and scientific publishing?
- 10. Where could I find information about abstracting publications for physics?

stract Nos. livered by Search	Number of Successful Recalls	TD
13,7,10	D	
198,230,10	0	
148,230,10 94,14,92,140	2	
1	1	
1230,232	Ø	
34,132 48	0	
151216	0	

O

RECALL 31% RELEVANCY 36%

otal Number of Items

elivered by the

Search

3

3

3

Ab

De

190

20

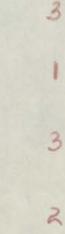
181

130,

146,4

TOTAL

27, 48,55,146



Student Gilman N.J.

1.44	
-	

	Student (JWMAN N.J.	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
11.	Is there a worldwide guide listing abstracting and indexing services in science and technology?	18,48,55,	0	2
12.	Do you have any information on scientific	18,4°,55, 56,75	1	1
13.	societies in Japan? Is there a thesaurus for the medical sciences?	62	1	1
14.	What is available on coordination of abstracting services at the international level?	13/1,68	1	1
15.	What are the tasks of ZAED?	2-16,69	О	1
16.	What are the functions of the Library of Congress?	HE, 234/172	0	2
17.	How extensive is the translating of Oriental languages into Western languages?	₩, 170,781,72	0	2
18.	I would like to know all the readings you have on the use of optical coincidence cards as an information retrieval tool.	5, 1 80,206	1	1
19.	What material is in the file on the Rapid Retriever?	- 79	0	0
20.	What equipment is available to produce paper reprints from microtext?	84,85	0	3
		TOTAL	4	14

Student GILMAN

# Total Number of Items Abstract Nos. Number of Delivered by Successful Delivered by the Recalls Search Search 104,108,110,172 3 105,108,106,107 2 3 105,106,107,10 4 109 #+,116 2 10,198,22 3 46,119,167 140, 136, 13, 2 AR 127, 19, 128 2 133,184,140 3 2 TOTAL 13 24

### Question

- 21. What articles do you have on MEDLARS?
- 22. I would like to read something about punched (tab) card systems which have actually been put into use in a library.
- 23. What information is available on the use of machines for library circulation control?
- 24. What do you have on methods of circulating periodicals or journals in special libraries?
- 25. What is available on the Uniterm or coordinate indexing system?
- 26. Where can I find information on economic aspects of journal publication?
- 27. What implications do the installation of machine systems in libraries have for the librarians?
- 28. Which particular periodicals include discussions of economics in India and to what extent?
- 29. What is the cost of reclassifying a library?
- 30. I have heard talk about people publishing initially in a microform (rather than first publishing in a book or journal, for example). Are any readings available on this?

•	11	•		•
Student <u>GILMAN</u> Question	N.J.	Abstract Nos. Delivered by Search	Number of Successful Recalls	Total Number of Items Delivered by the Search
	most suitable to the rofilm in a library?	141	1	1
	on the testing or evalu-	1407 142	0	×
33. What information do reliability?	you have on indexer 143,1	43,000	1	3
34. What articles do yo of KWIC indexes?	u have on the evaluation $\mu$	6, 145, 213	0	2
between publication	available on time lags of a journal article and he article in an abstracting	146,202	1	2
36. Any information on information center?	the financing of a technical	112	1	1
37. Has a cost analysis 914 copier?	been made of the Xerox	123,109	1	2
38. Do you have any inf with library catalo	ormation on the costs associ gs?	lated 190 58, 171	1	1
39. What information is of organic structur	there on topological coding al formulae?	5 78,202,176,	D	2
40. I want articles on content analysis.		2-27, 186, 190	0	1
Recall = $\frac{\text{total no. of su}}{\text{total no. of re}}$ Relevancy = $\frac{\text{total no. of}}{\text{total no. of}}$	Levant Items	0 TOTAL 31 %	6	<b>26</b> 15
Court nor or	27 X10	36%	etal 27	Hotal = \$\$ 76

# 32 was eleminated.

Selman

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Spring, 1964

Answer Sheet

Question	This Question is answered by	Question	This Question is answered by
. 1	7, 10	24	109, 116
2	2, 6, 10	25	49, 110,8,115,221
3	14, 92, 93, 94, 140	26	119, 167
4	46	27	120, 140, 136, 193, 108
5	49	28	127, 128
6	48	29	133
7	49	30	139
8	14, 49, 71, 172	31	141
9	50, 134	· <del>32-</del>	1-0, 144, 145, 1-57, 172, 10, 49, 201
10	48, 55, 146	33	143
11	55	34	145, 213, <b>/0</b>
12	56, 75	35	66, 132, 146
13	62	36	122
14	68, 131	37	169
15	69	38	58, 170, 171
16	71	39	176
17	72	40	186, 190, 193
18	80, 115 <b>,206</b>	10	100, 100, 100
19	79 Tota	l number of r	elevant items = 窖 87
20	84, 85		
21	104, 172		
22	105, 106, 107, 108,	114,116	
23	105, 106, 107, 108,	114,116	

Class Problem No. 6 FILE SYSTEM EVALUATION Librarianship 245 (Intro. to Documentation) Spring, 1964

Answer Sheet

Ans	Question	This Question is answered by	Question	This Question is answered by
	1	7, 10	24	100, 116
	2	2, 6, 10	25	49, 110, 221, 115, 8
	3	14, 92, 93, 94, 140	26	119, 167
	4	46	27	120, 140, 108, 136, 173
	5	49	28	127, 128
	6	48	29	133
	7	49	30	139
	S	14, 49, 71, 172	31	141
00	9	50, 134	34	143, 145, 157, 174
400	10	48, 55, 146		
	11	55	33	143
	12	56, 75	34	145, 213, 10
	13	62	35	66, 132, 146
	14	68, 131	36	122
	15	69	37	169 ?
			38	58, 170, 171
	16	71	39	176
	17	72	40	186, 190, 193 47
	18	80, 115,206		
	19	79 Tot	al number of r	elevant items = 👫
	20	84, 85		. 87
24	0 21	104, 172		
	22	105, 106, 107, 108	,114,116	
	23	105, 106, 107, 108,	, 114,/16	