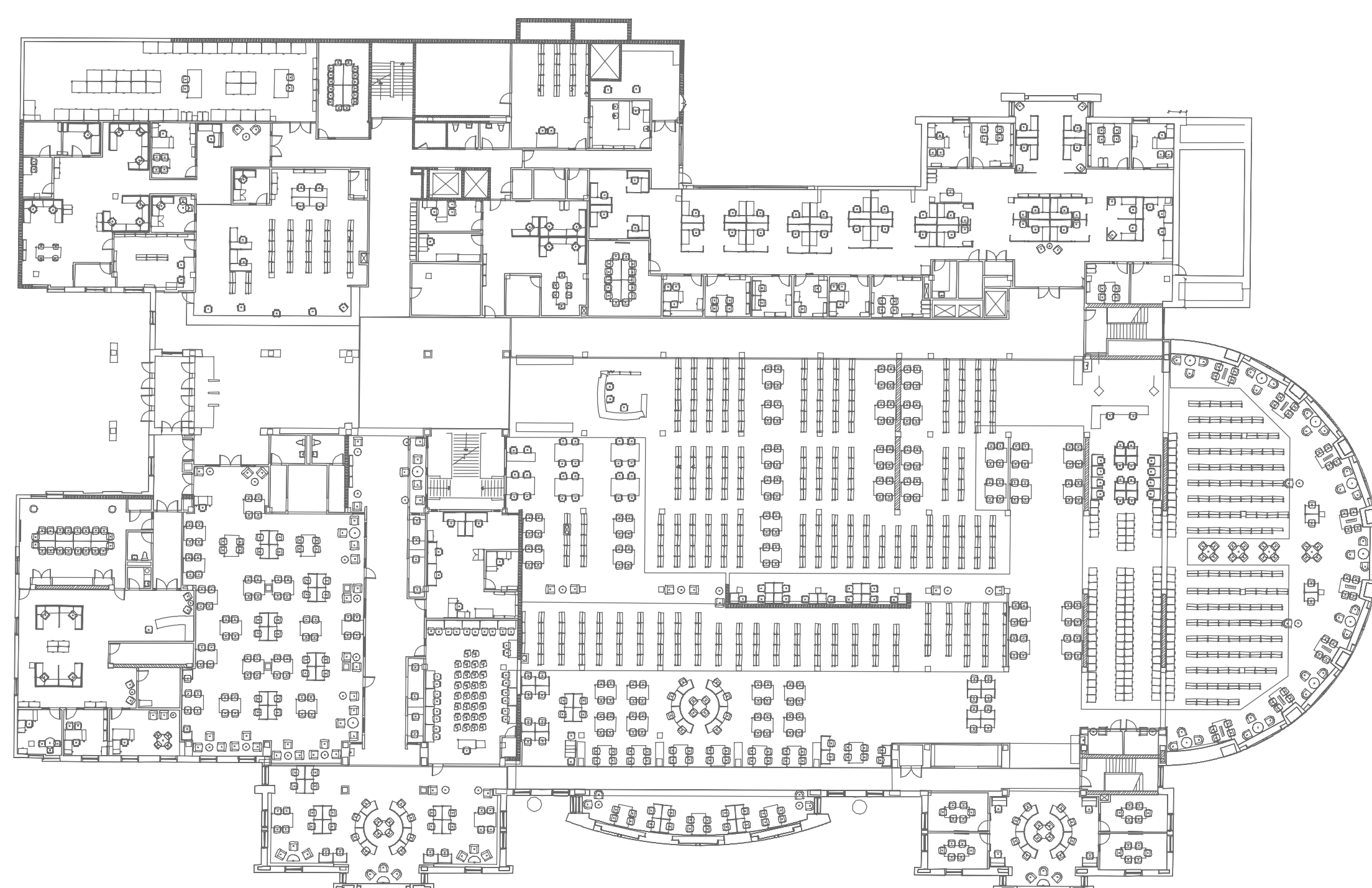


L-SIMS

THE SPATIAL INFORMATION MANAGER FOR THE LIBRARY



```
function deliverTheFuture() {
```

((Geospatial Information Systems) + (Web Development Technology) + (Web 2.0 paradigm axioms)) = a powerful resource serving the needs of library staff and patrons;

```
return theFuture;
```

```
}
```

USEFUL INFO L-SIMS CAN WORK WITH:

- Room attributes: name, unique ID, square footage, use, capacity, equipment available, ADA compliance, etc.
- Stacks attributes: call number ranges, material type (i.e. periodical, book, reference), type of shelving, etc.
- Computer attributes: public access machine, staff machine, software, operating system, etc.
- Staff desk attributes: name, ID, location, position, hours, etc.
- Tables and seating capacity
- Emergency exits
- Fire alarms and extinguishers
- Wireless routers
- Photocopiers, printers
- Also possible: utility infrastructure such as electrical outlets, Ethernet connections, etc.

L-SIMS CAN BE MANY THINGS:

- A method for analyzing/optimizing existing space within the Tisch Library
- A tool used to orientate new staff to the Tisch library building a real-time high-quality map generator
- One-click access to the square footage of any room in the library
- A web-based room locator for patrons attending library events
- A tool advertising the “where” and “what” of library exhibits
- A database of geo-encoded uniquely identified objects, such as printers or emergency exits
- A searchable query engine showing what software exists on the library computers

SPACENAME	BUILDING N	BUILDING	FLOOR	ROOM	ROOM TYPE	DEPT NAME	DEPT NUMBER	DEPT CODE	DIVISION	AREA	SQ FT	COMMENT	OCCUPANCY
M024 - 003	TISCH LIBRARY	M024	0	003	310 OFFICE	TISCH LIBRARY	65100	A780001	INSTNL	226021.39	2261		
M024 - 003C	TISCH LIBRARY	M024	0	003C	315 OFFICE SV	TISCH LIBRARY	65100	A780001	LIBRARY	8827.96	68		
M024 - 009	TISCH LIBRARY	M024	0	009	420 STACK	TISCH LIBRARY	65100	A780001	LIBRARY	4427.72	3075		
M024 - 010	TISCH LIBRARY	M024	1	010	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	125375.76	871		
M024 - 104A	TISCH LIBRARY	M024	1	104A	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	7055.3	48		
M024 - 105	TISCH LIBRARY	M024	1	105	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	6888.96	48		
M024 - 106	TISCH LIBRARY	M024	1	106	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	14381.64	107		
M024 - 107	TISCH LIBRARY	M024	1	107	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	14597.43	101		
M024 - 108	TISCH LIBRARY	M024	1	108	690 LOCKER R	TISCH LIBRARY	65100	A780001	ARTS&S	15465.92	100		
M024 - 108A	TISCH LIBRARY	M024	1	108A	315 OFFICE SV	TISCH LIBRARY	65100	A780001	ARTS&S	79544.67	245		
M024 - 111	TISCH LIBRARY	M024	1	111	410 OFFICE	UNIV LIBRARY	65100	A780001	ARTS&S	2547.06	18		
M024 - 114	TISCH LIBRARY	M024	1	114	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	35255.93	43		
M024 - 120	TISCH LIBRARY	M024	1	120	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	744502.95	5171	STUDY R	
M024 - 121	TISCH LIBRARY	M024	1	121	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	6878.26	48		
M024 - 123A	TISCH LIBRARY	M024	1	123A	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	105497.26	201		
M024 - 123B	TISCH LIBRARY	M024	1	123B	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	29011.1	174		
M024 - 123C	TISCH LIBRARY	M024	1	123C	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	28005.48	174		
M024 - 125	TISCH LIBRARY	M024	1	125	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	26157.17	174		
M024 - 126	TISCH LIBRARY	M024	1	126	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	84807.68	733		
M024 - 126A	TISCH LIBRARY	M024	1	126A	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	7320.09	733		
M024 - 126B	TISCH LIBRARY	M024	1	126B	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	7923.97	194		
M024 - 126C	TISCH LIBRARY	M024	1	126C	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	8113.36	174		
M024 - 127	TISCH LIBRARY	M024	1	127	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	43915.98	733		
M024 - 128	TISCH LIBRARY	M024	1	128	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	7923.36	174		
M024 - 128A	TISCH LIBRARY	M024	1	128A	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	24651.65	59		
M024 - 128B	TISCH LIBRARY	M024	1	128B	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	7357.1	174		
M024 - 128C	TISCH LIBRARY	M024	1	128C	410 STUDY RO	TISCH LIBRARY	65100	A780001	ARTS&S	7357.1	174		
M024 - 201	TISCH LIBRARY	M024	2	201	440 PROCESSI	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 201A	TISCH LIBRARY	M024	2	201A	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 201B	TISCH LIBRARY	M024	2	201B	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 201C	TISCH LIBRARY	M024	2	201C	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 201D	TISCH LIBRARY	M024	2	201D	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 202	TISCH LIBRARY	M024	2	202	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 202A	TISCH LIBRARY	M024	2	202A	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 202B	TISCH LIBRARY	M024	2	202B	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 202C	TISCH LIBRARY	M024	2	202C	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 202E	TISCH LIBRARY	M024	2	202E	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 203	TISCH LIBRARY	M024	2	203	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 204	TISCH LIBRARY	M024	2	204	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 205	TISCH LIBRARY	M024	2	205	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 208	TISCH LIBRARY	M024	2	208	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 208A	TISCH LIBRARY	M024	2	208A	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 208C	TISCH LIBRARY	M024	2	208C	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 209	TISCH LIBRARY	M024	2	209	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 210	TISCH LIBRARY	M024	2	210	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 210A	TISCH LIBRARY	M024	2	210A	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 211	TISCH LIBRARY	M024	2	211	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 212	TISCH LIBRARY	M024	2	212	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 213	TISCH LIBRARY	M024	2	213	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	
M024 - 213A	TISCH LIBRARY	M024	2	213A	310 OFFICE	TISCH LIBRARY	65100	A780001	ARTS&S	310 OFFICE SV	TISCH LIBRARY	65100	

A collaboration between the
Tisch Library and University
Information Technology
submitted for funding to the Berger
Technology Transfer Grant Endowment