PROCESS-DRIVEN & SITE-RESPONSIVE

Designing the Library Service Center of Emory and Georgia Tech

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Partner, KSS Architects
THE UNIVERSITY LIBRARY MODEL

USER-FOCUSED

MATERIAL-FOCUSED

PAST

FUTURE

Democratization of cultural artifacts & knowledge

Storage facility & preservational archive

Hub at intersection of organized knowledge & interactive resources

Librarians as facilitators of knowledge

Preservation of cultural artifacts

Institutional research & metrics

Collaboration opportunities

Resources to verify authenticity

Storage facility & preservational archive

Democratization of cultural artifacts & knowledge

The University Library Model focuses on creating a hub at the intersection of organized knowledge and interactive resources, with librarians serving as facilitators of knowledge. This model aims to democratize cultural artifacts and knowledge through the intersection of organized knowledge and interactive resources, supported by storage facilities and preservational archives. The model spans from the past to the future, emphasizing user-focused and material-focused approaches.
COLLABORATION HISTORY & POTENTIAL

17% overlap between collections

COMMON INTEREST in the sciences

LIBRARY COLLABORATIONS
- GALILEO, ASERL, ARCHE, GOLD, GETSM, and GETS
- Discussions between the library leaders 2010-2012 (looking at 2CUL as a model)
WHY A SHARED REPOSITORY?
DIVERGENT MOTIVATIONS

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**EMORY**

CRITICAL NEED: SPACE FOR COLLECTIONS
- Collections growing at 5000 LF per year
- Continued growth of special collections

**GA. TECH**

CRITICAL NEED: BETTER FACILITIES
- Campus library complex in need of renewal
- Redefining 21st Century Research Library
EMORY
- Building
- Technology Support
- Facilities & Security

GEORGIA TECH
- Staffing
- Daily Operations & Services
VISION & OBJECTIVES

LIBRARY SERVICE CENTER

One location
One collection
Optimal storage
Robust service
Future growth
SITE LOCATION
A NEW MODEL

The Harvard Model

The EmTech Model

stack of 7,000 to 9,000 sf modules

processing

30,000 sf “uber-module”

planned second “uber module”

processing
VIDEO: Process-Driven Design
PROCESS

PRE-FACILITY  AT FACILITY

LOADING
- INCOMING
- STAGING
- SIZING
- ACCESS / VERIFY

RETRIEVALS
- OUTGOING
- STAGING
- PACKING
- DIGITIZATION
- INTER-LIBRARY
- READING ROOM

CATALOGING BARCODES
PRESERVATION

EMORY & GEORGIA TECH

LIBRARY SERVICE CENTER

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EMORY & GEORGIA TECH

LIBRARY SERVICE CENTER
VIDEO: Valuable Place
# DIRECT COSTS

<table>
<thead>
<tr>
<th>Component</th>
<th>Cost</th>
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<tbody>
<tr>
<td>SITE</td>
<td>$3M</td>
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<tr>
<td>STRUCTURE</td>
<td>$4M</td>
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<tr>
<td>SKIN</td>
<td>$1.5M</td>
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<tr>
<td>INTERIORS</td>
<td>$1.6M</td>
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<tr>
<td>MEP</td>
<td>$6.3M</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$16.4M</strong></td>
</tr>
</tbody>
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Note: These do not include design, equipment, shelving, and other soft costs.