

M. I. T. CS-TR Activities

1. Scanning

2. Architecture

Scanning—Approach

Pre-1993 TR's

- Locate earliest generation original available
- Scan with highest resolution available (400 dpi, 8-bit grey)

Post-1993 TR's

- Materialize image from Post-Script

Scanning—Problems

1. File size = 16 Mbytes/image
(Bottlenecks everywhere, 8
GBytes/day.)
2. Scanning record to support
browsers. (Image map)

Architecture—Approach

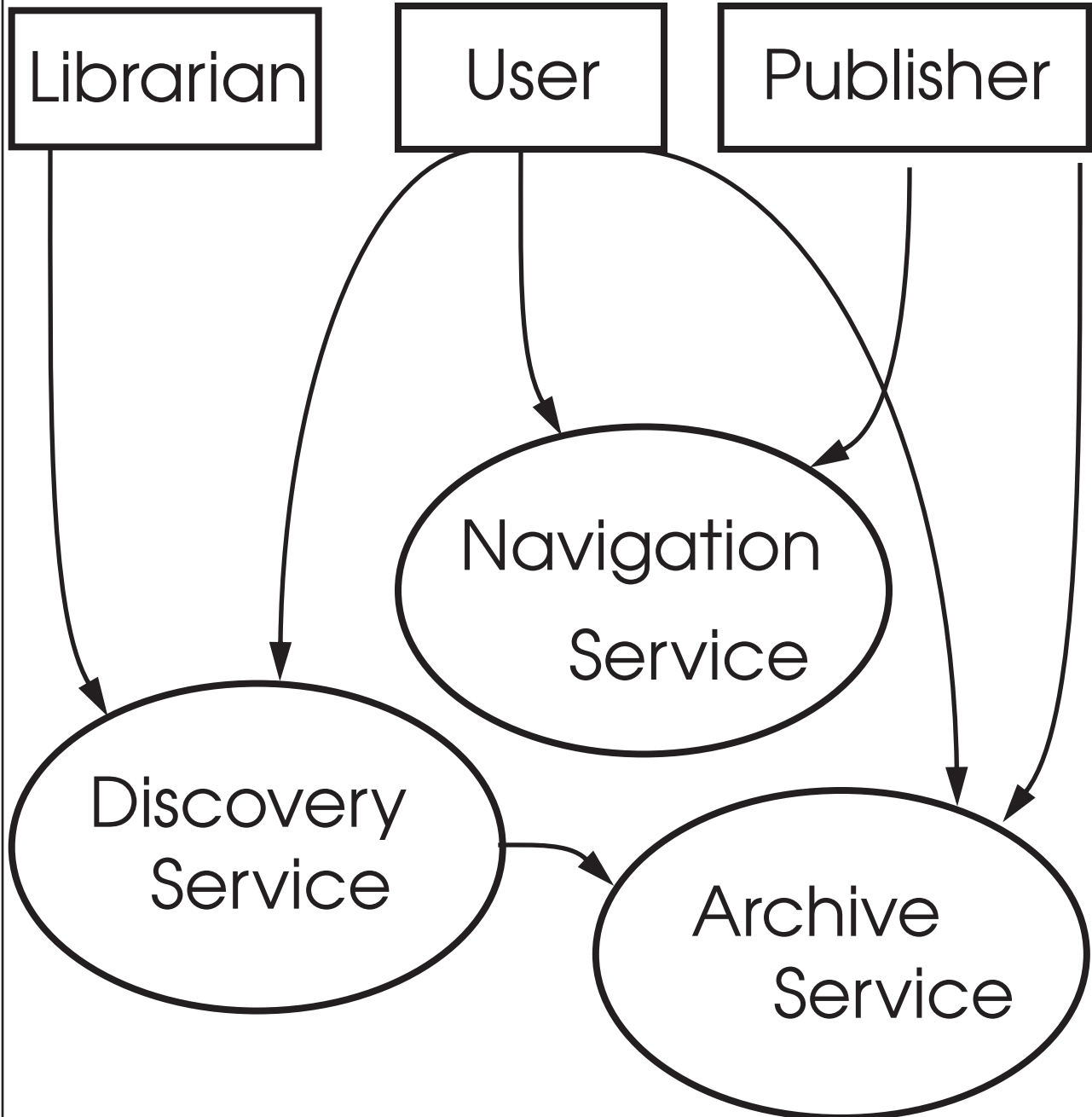
- Build up test-bed
- Describe architecture

scenarios

services

big picture

Big Picture Sketch



Big Picture Problems

- What is named and why?

Document

Version of document

Form of document

- What info is duplicated?

Bibliographic?

Naming?

Authoritative source?