



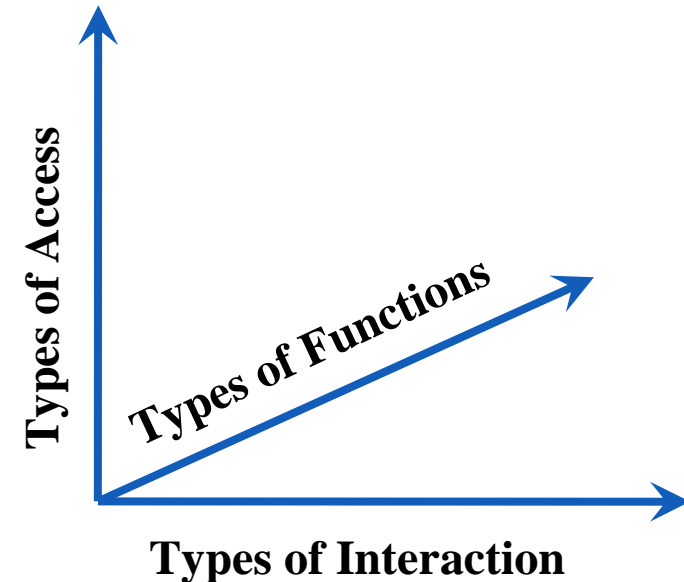
Dimensions of Spatial Data Infrastructure

ESIP Summer Meeting
UCSB, Santa Barbara, CA
Josh Lieberman
July 8, 2009

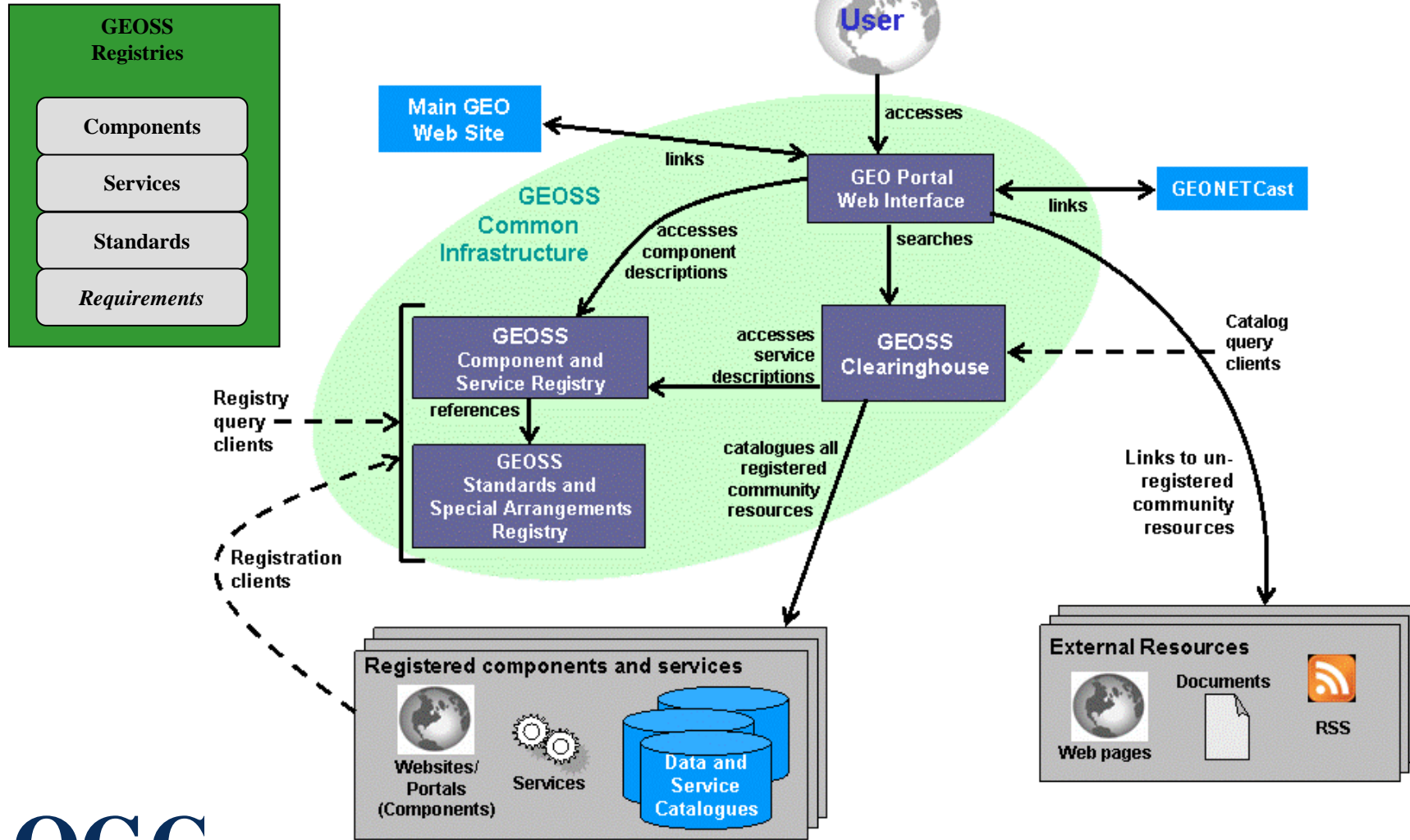
SDI Dimensions of Common Reusability



- Interaction
 - Read
 - Read-write
 - Read-write-reference
- Access
 - Data (water)
 - Service (water in pipes)
 - Application (water fountains)
- Function
 - Archive & transport
 - Discovery & query
 - Provenance & other metadata
 - Mediation & transformation
 - Processing & derivation



Clearinghouse and Common Infrastructure



GEOSS Reusable Infrastructure Patterns

