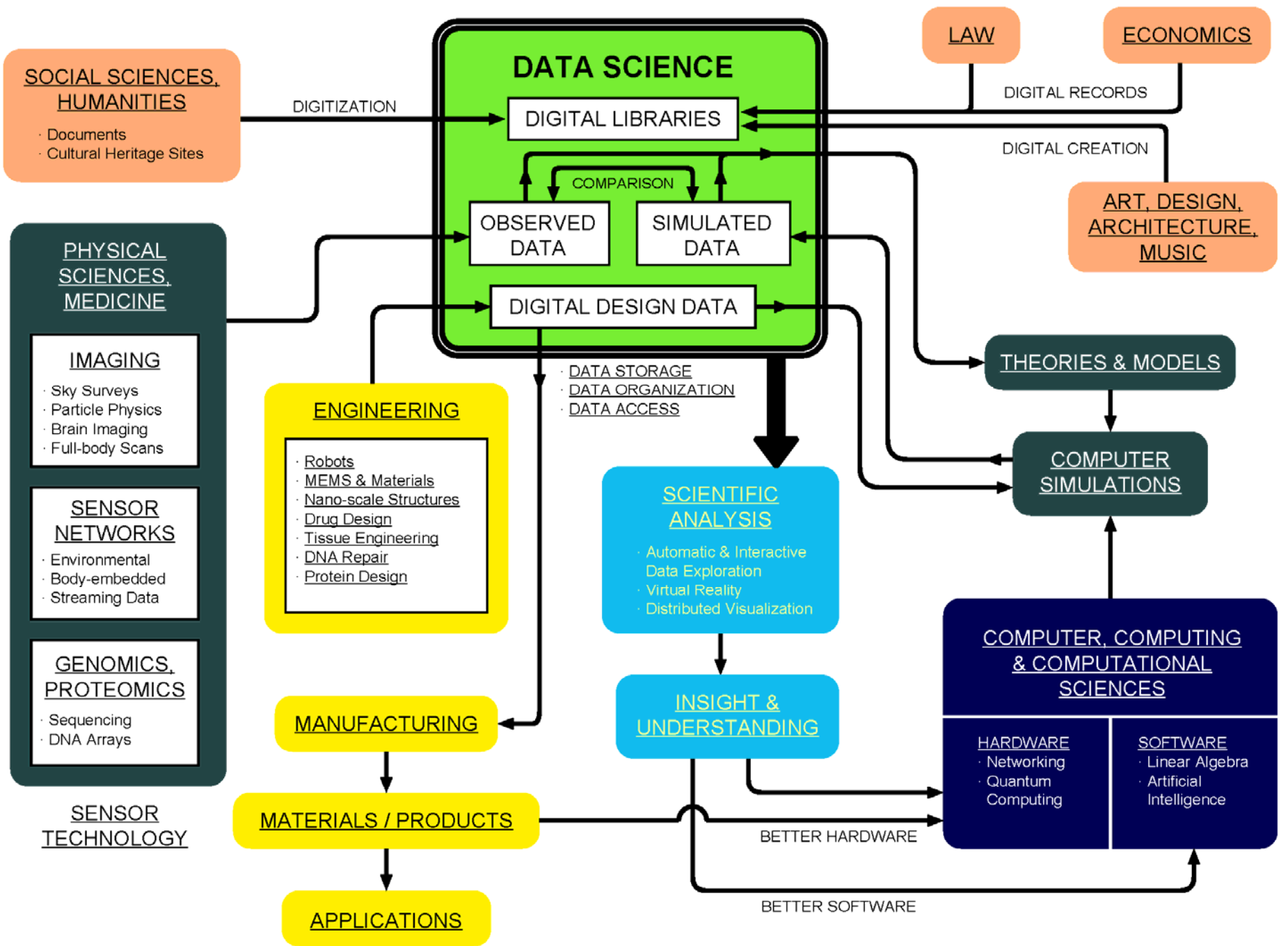


Stewardship of UC's Digital Assets. An ITGC Working Group in Chrysalis

ITGC CI Advisory Group

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A sneak peak at the scale of the problem

Web pages in UC campus domains:

- 581 Gigabytes at 7 million URLs
- The top two mime-types are HTML pages and PDFs (193 GB, 33% of total)
- Much of the primary research, teaching and administrative data is hidden

and “ownership” over the problem resides in multiple related domains...

Records Management

- Characteristics
 - Underinvested
 - Fragmented responsibility
 - Significant institutional liabilities
- Stakeholders
 - The stewards (records managers, archivists, librarians)
 - The enablers of stewardship (CIOs, data center managers, Vice Chancellors for Administration, Controllers, Risk Managers)
 - The producers of stewarded assets (office workers, analysts, registrars, controllers)
 - The users of stewarded assets (Regents, Legislature, management, the press, UC media people, scholars)

Information Security

■ Characteristics

- Substantial institutional liabilities
- Multiple (conflicting?) laws, regulations, policies
- Fragmentation: high for admin data, even higher for research and teaching data

■ Activities

- University of California Information Security Work Group Report, August 9, 2005
(http://www.ucop.edu/irc/docs/info_sec_workgrp_final_report_2005.pdf)
- Draft Policy and Guidelines on Stewardship of Electronic Information Resources
- Draft Web site, IT Security at the University of California

Research Compliance

Characteristics

- Multiple legal and funding agency requirements
- Uneven technical, administrative and financial support

Activities

- UCOP Office of Research, Research Compliance Council

Research and Teaching Resources

Characteristics

- Highly fragmented
- Unresolved issues of ownership and responsibility
- External dependencies: funding agencies, inter-institutional research communities
- Includes both information produced by and used for teaching and research

Stakeholders

- Faculty (as teachers and researchers; by discipline)
- Libraries
- Research administration officers
- Academic administration
- Academic Senate

Activities

- UCOP Systemwide Library Planning: Working Group on Stewardship of Digital Academic Information

So whither the Working Group?

Charge

- evaluate from a risk management perspective the possible roles and responsibilities of the University with regard to the management of both academic and administrative digital information assets
- make recommendations about the University's role in managing these assets and how it might go about planning for and funding any effort as may be recommended
- Foster practical exploration

Objectives?

- Find the commonalities among these four diverse domain
- Identify common infrastructure requirements?
- Identify opportunities to align efforts and advance capabilities
- Identify where and how policies and practices need to be aligned to enable stewardship to happen
- Recommend specific projects

Personnel, etc

- Consultant Gary Lawrence
- Liaison to ITGC

Structure?

