

Advanced Collection Management with IrisBG

Difficult Stuff Made Possible

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“Linnaeus' driving purpose was to bring order out of chaos in the living world.”

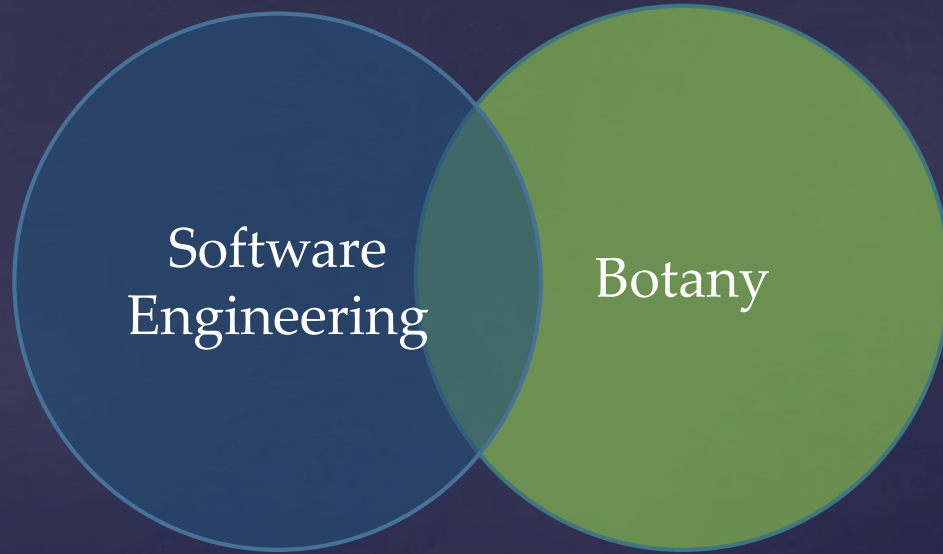
E. O. Wilson.

Agenda

- ❖ Introduction
- ❖ Simple example gone wild
 - ❖ Identification, label printing, nomenclature
- ❖ Managing Nomenclature
- ❖ Using and Sharing your data
 - ❖ Reports, GIS, Export, Multi Lingual
- ❖ Managing Digital Assets
- ❖ Data import



Passion AND Skills



The Complete Software Solution





Usability

For geeks only, Not!

Advanced after
a few months,
not years

Productive from
day one



What are the challenges
we have as
record keepers and
collection managers?

A simple example...

Recording one accession

- ❖ Re-identification
- ❖ Label Printing
 - ❖ Label design
- ❖ Managing Nomenclature I

Name centric / Taxon centric



Leopard lily

Managing Nomenclature

- ❖ Checking names
- ❖ Hybrids
- ❖ Taxonomic ranks
- ❖ Common names

Using and sharing your data

- ❖ When advanced search is not advanced enough
- ❖ Producing numbers on the fly
- ❖ History lesson - What did we grow here?
- ❖ Sharing other data
- ❖ Reaching out to a larger audience

Importing data

❖ 2 examples

Managing Digital Assets

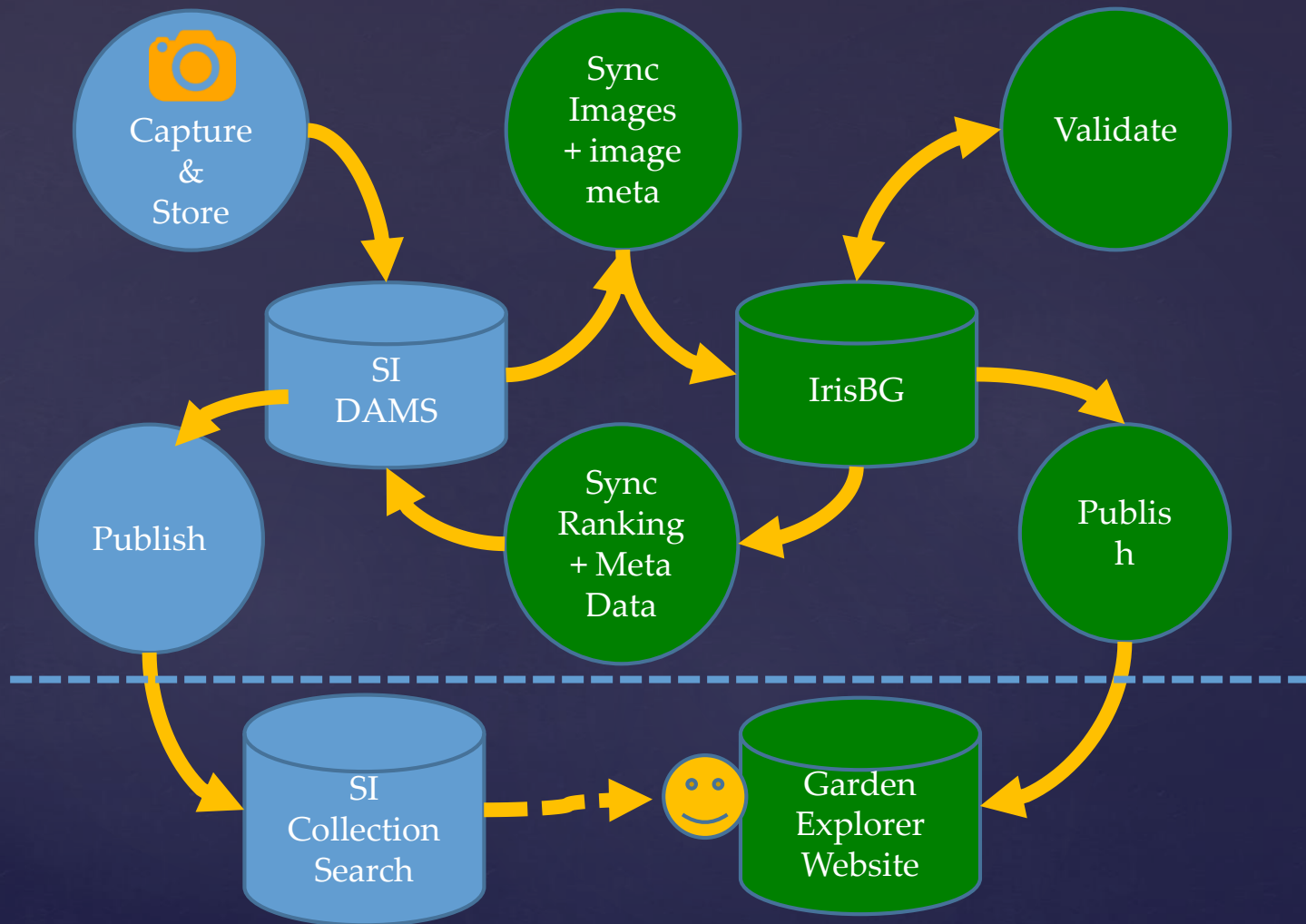
Managing Digital Assets

Image Management and record keeping policy

- ❖ What to keep?
- ❖ What to discard?
- ❖ How to store?
 - ❖ Data Formats
 - ❖ Quality
 - ❖ Storage Medium
- ❖ How to use the images?

Digital Asset Management

1. Store original images in your Collection Management Systems.
2. Store image derivatives in Collection Management System. Originals managed elsewhere.
 - a) Manual workflow with CMS
 - b) Integrated workflow with CMS



Summary

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- ❖ Managing Digital Assets

Questions

Thank you

Greg Payton



The Dawes Arboretum

Havard Ostgaard



IrisBG

Botanical Garden Collection Management