

Future Services

Michael Kurtz and the ADS Team

ADS Users Group Meeting, 20-21 Nov. 2019



Priorities for the Future: 1. Search

- Enhanced Search
 - Access
 - Mobile
 - Dashboard
 - Command Line
 - API
 - Personalization
 - Custom Sort
 - Recommendations
 - Automated Queries

Priorities for the Future 2. People DB

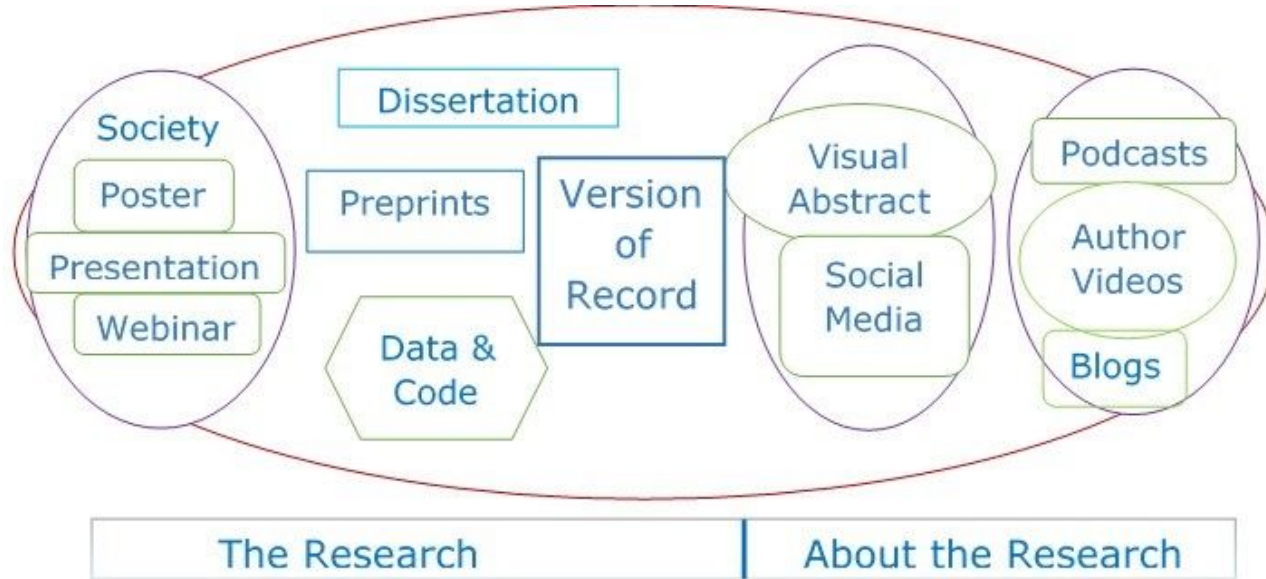
- Astropersons++
 - Author/Public
 - AAS, RAS, AG, IAU, APS,
 - ORCID
 - INSPIRE/HEPNAMES
 - Public Libraries
 - ADS Astropersons
 - Reader/Private
 - Reads
 - Preferences
 - Address
 - Private Libraries

Priorities for the Future 3. Metadata

- Text Mining
 - Entity Recognition
 - Objects +SIMBAD/NED
 - Concepts
 - Organizations, People
 - Software/Instruments
 - Anchor Text
 - References
 - Objects
 - Other Entities

Priorities for the Future 4. Content

- Which parts of this universe should ADS have, which parts should it know about, and which parts should it ignore?



Judy Luther, “Born Digital – The Expanding Universe of Research Content”
<https://scholarlykitchen.sspnet.org/2019/11/06/born-digital-the-expanding-universe-of-research-content/>

Priorities for the Future 5. Discussion

- What should ADS' development priorities be?
 - From the viewpoint of
 - Librarian
 - Editor
 - Referee
 - Administrator
 - Author
 - Researcher
 - ...
- How "Smart" should ADS be?

Links

<https://inspirehep.net/author/profile/M.J.Kurtz.1>

http://ads.harvard.edu/cgi-bin/search_persons.sh?cases=ignore&words=substring&fuzzy=exact&name=Kurtz,%20M

<https://qa.adsabs.harvard.edu/static/tmp/oracle/>

<https://www.semanticscholar.org/paper/The-bibliometric-properties-of-article-readership-Kurtz-Eichhorn/e8270f04b0b425b7bd39d383f2840391d16cc426>

<http://sciencewise.info/bookmarks/1102.5743/add>