

Library portals – OPAC and HILT.

Generate reading lists. (Open URL) (take the subject librarian out of this)

Current situation: reading list manually created for the course – subject librarian indicate whether they are available.

Other option – student is looking for back ground reading.

- 1) Student (end user) – logging into their portal knows what course they are on (so JACS codes to courses) - (Student ID – LDAP) – therefore knows what JACS codes apply to that student (could use other terminologies) and therefore allows the student to see the resources relevant to them – new acquisitions in the library (My new library resources) .
- 2) ACTORS: STUDENT, HILT, OPAC, PORTAL – READING LIST IS THEREFORE DYNAMICALLY GENERATED –

New resources applicable to you. Current awareness perhaps rather than a reading list. HILT offers a range of mappings.

HILT provides the bridge between JACS codes to Courses and other relevant resources.

AIM: targeted background reading list of new resources / alert

Then add to update a reading list.

INPUT: Student log on – defines JACS code – (input JACS code(s) and links to user) – OPAC input on new acquisitions.

INPUT VIA PORTAL – HILT – HILT RETURNS SET OF SUBJECT TERMS e.g. LCSH, DDC, - SET OF SUBJECT TERMS TO OPAC – (Dynamic , or build into OPAC) .

RESULTS OUT: Results list of new resources that are targeted.

(Reading list – teacher can drive it)

Teacher gets alerted of new resources and can add (JACS codes according to courses they teach)

HILT enriching the OPAC maybe ?

Amazon and books in print could also be searched using this method.

Subject browsing overlay on any bibliographic (and other resources) – Using HILT with your Metasearch engine –

Making sure that institutions use HILT –
MetaLib to enhance their user experience and retrieval.

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ACTORS: e- Resources Librarian, Technical support of the Library portal (vendor or in house) ; users to see what the return is.

Benefit to end user – better search precision – giving a structured way in – more precise results (YES users do want this!) .

3) User wants to find resources on X.

- Format registry, IESR, Terminology (HILT) , e.g. GDP (gross domestic product)– Hasset terminology maps to the DDC etc.

USER – puts in term to Soc Sci portal – enters GDP – portal goes to HILT to translate GDP into DDC and broader terms – Portal does search on IESR to find relevant collections – you may also use the format registry to add format types to the search.

- 4) Use IESR – to create a service – developer community –a wants to know what relevant services there are and therefore seeks these from IESR (subject relevance, technical relevance) builds a service the developer is given updates on relevant additions to the registry and therefore can add these to their service application. They may harvest data at intervals.

You can build a search box on the JISC site on IESR !!!

IESR – for developers to build services and mash ups.

Notes on other group:
Plug in firefox –

Browse to web page – is this url part of a collection in iesr – here are the other collections that are related to this in iesr –

Implications for iesr

Same scenario – intute – only says

One url to collection.