

Maybe one way to handle this is to rotate between our partners who financially contribute?

Display predetermined resources.

Is the user logged into with a profile/PLP?

Yes

"What topics are mentioned in the users profile?"  
Topics = topicsArray

Compare topicsArray to meta data related to featured resources.

"How many meta data matches are there per featured resource?"

Is the greatest number of matches  $\leq 0$  ?

No

Display "Featured Resource" with the highest matches.

Search Page Accessed

Meta data matches with featured resource database  $\geq 1$ ?

Yes

"What tags are mentioned in the users search?"  
Search Tags = tagsArray

Compile metadata related to tagsArray by comparing the tags to the meta data database.  
Create array = userSearchArray

Compare userSearchArray to meta data related to sponsored resources.

Display "Featured Resource" with the highest matches.

No

No

Yes

**Knowledge to Work (K2W):**

## **A Portal for Competencies and Individualized Learning**

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[KnowledgeToWork.com](http://KnowledgeToWork.com)

[HigherEd.org](http://HigherEd.org)

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