

# Auto-Categorization

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What we need to know about  
auto- categorization...

[www.firmcouncil.org](http://www.firmcouncil.org)

# Auto-Categorization



Auto - implicit of “*automatic*”  
Greek: “*automatos*” - **self-acting**

Categorization - from *category*  
Greek: “*kategoria*” - **to assert**

Auto-categorization - **self-acting assertion...**

# Auto-Categorization



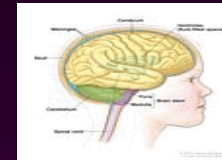
structured



Documents

born digital

high density



Pictures

scanned



Maps



$$X = (1+r)^t$$



Software

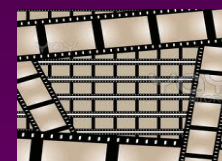
multimedia



Email

unstructured

multiformat



Videos

# Auto-Categorization

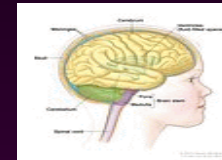


Exponential Growth  
of Information

$$X = (1+r)^t$$



Documents



Pictures



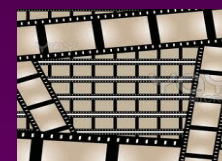
Maps



Software

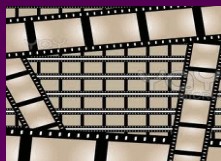
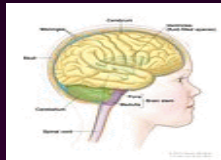
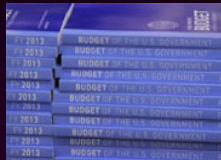


Email



Videos

# Auto-Categorization



## Rules/Assertions

Author's profile  
System (OS) metadata  
Database metadata  
Internal file properties  
Statistical analysis

## Services

Inventory  
Retrieval  
Data Mining

## Categorization

Dictionary/spell check  
Thesaurus/cross reference  
File templates  
Format/tag analysis  
Content indexing

Organization  
Projections  
Disposition

# Auto-Categorization

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What we need to know about  
auto- categorization...

Tom Edwards - Categorization and the GRS

Tim Shinkle - Categorization and Shared Content

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