An introduction to content analysis

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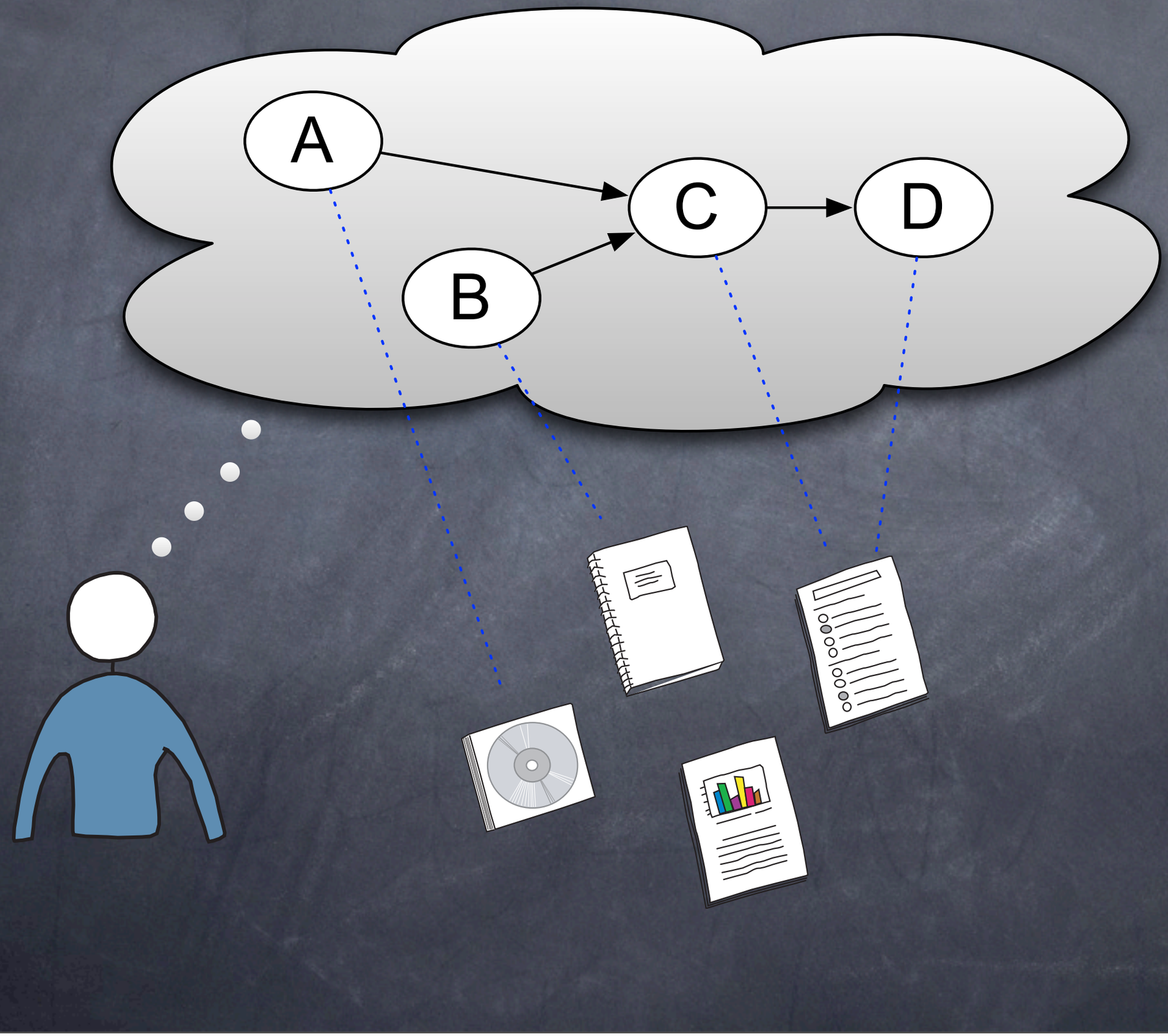
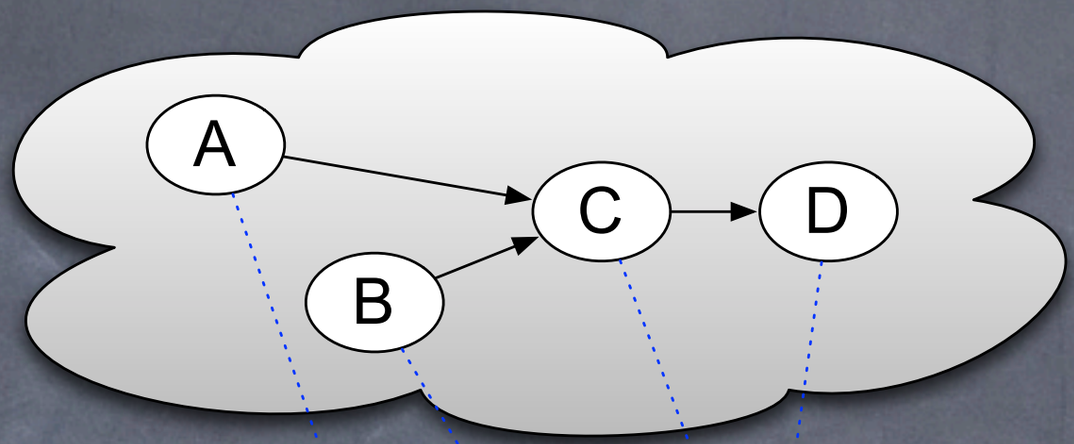
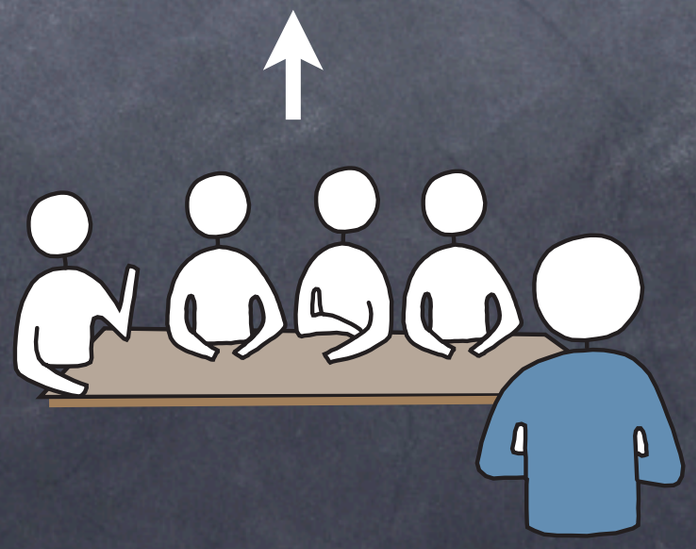
What is content analysis?

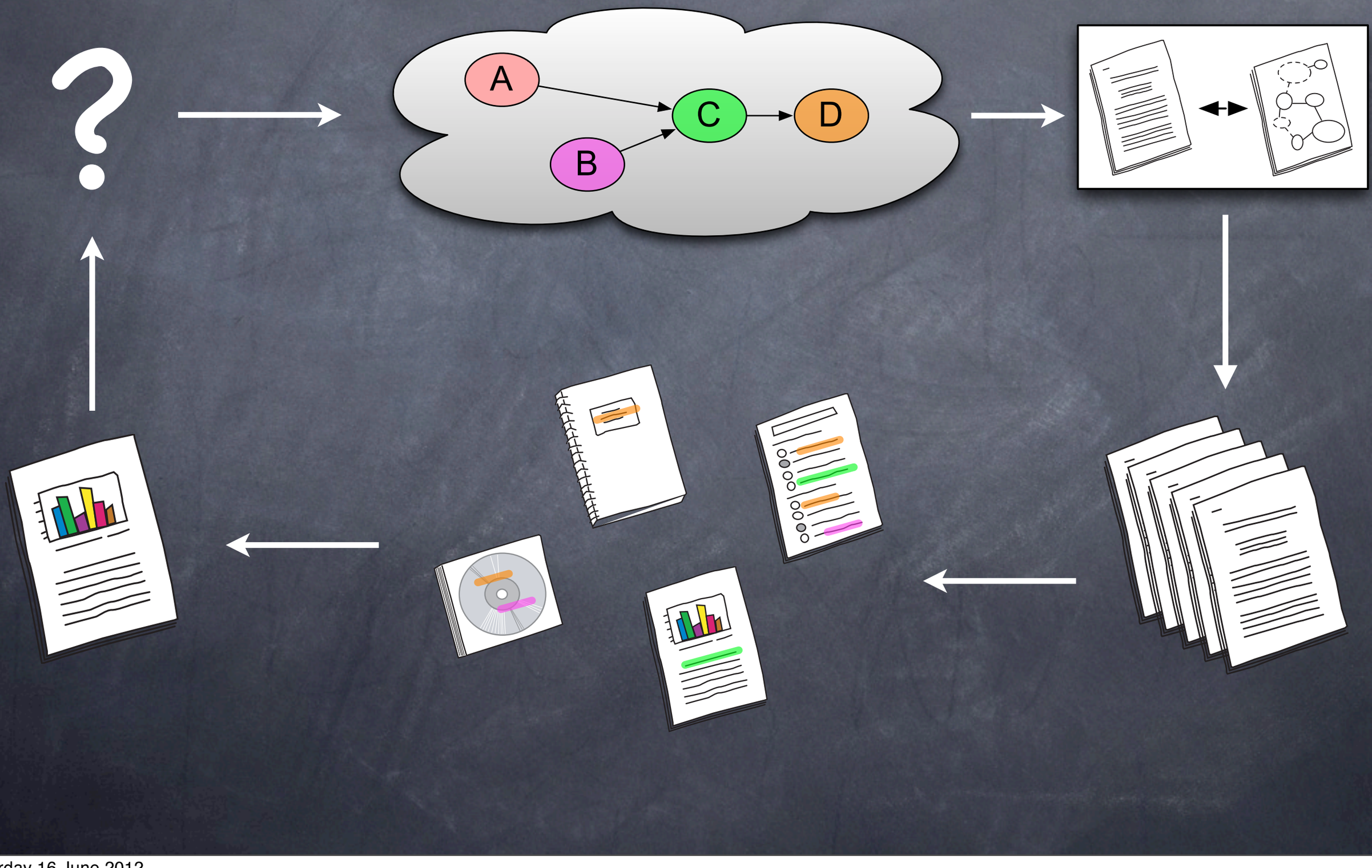


What is content analysis?





Process of content analysis



Examples

Example document

Hope everyone is having a good week. :-)

I have been working on paring down Defines.h for awhile now. Jason and I discussed it several months ago, and I only just got around to it. What I did was break out everything that was in only one file. These are things that shouldn't have been put in Defines.h to begin with.

It looks like I changed 28 files. The changes should be simply cosmetic and shouldn't affect functionality. However, since this is such a large change, I wanted to run the changes by everyone before I did something stupid that would have to be backed out.

And so, I give you, the Ginormous Diff From Hell[TM], and the binary that goes along with it: http://www.kocharhook.com/nick/fire/diff.html

Take a look at the diff, maybe try out some of the changes in the binary. Let me know if you see anything amiss.

If I get no comments, I'm going to check this in tomorrow.
--
Nick Kocharhook -- <avpx@xb...> -- Rot-13

Example code book

Code family: Emotional expression

Code	Definition	Example
Emoticons	Expressions of emotion or emphasis using emoticons	:)
Capitalization	Expressions of emotion or emphasis using conspicuous capitalization	"EVERYONE ON THE LIST" "AND", "THINK"
Punctuation	Expressions of emotion or emphasis using (repetitious) punctuation, exclamation point, underlining, italic fonts, or any other	"!!!"; Underline; "?!?"

Example code book, continued

Code family: Positive Politeness		
Colloquialisms or slang	Spelling out phonological slurring, using colloquialisms or slang; beyond group specific; used to show familiarity.	"Saturdayish", "yep", "BTW"
Vocatives	Referring to participants by name, or specifically addressing part of a message to an individual. If there is a "you" or "your" specifically referring to a particular single person, we'll code it.	"As sean said", "Martin,"
Phatics	Personal greetings and closures, including communication for purely social reasons	"Hi", "regards", "Thanks," (at end of a message)
Encouraging participation	Encouraging all the members of the group to participate	"Any comments welcome."

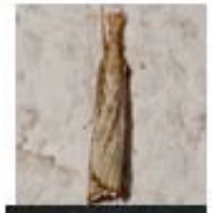
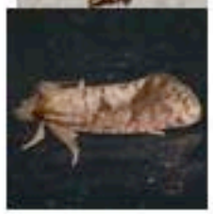
Saturday 16 June 2012

Check boxes for all that apply. If uncertain, skip character or select several states. Then click on any search button.
Navigate with above index or scroll bar.
Number scored for a state is in green.

1. **A Shape at rest** [Explain] search

1152 Arrow | 502 Parallel | 1639 Spread | 204 Tail | 689 Tent | 11 Underside | 55 Up | 345 Z No photo






2. **A Forewing main color** [Explain] search

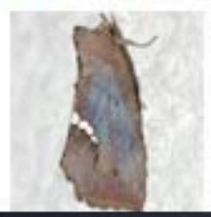
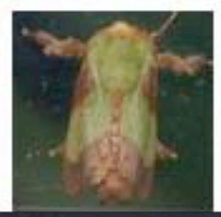
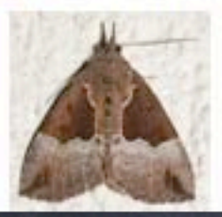
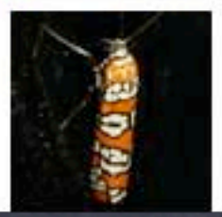
622 Black | 2144 Brown | 1603 Gray | 138 Green | 555 Orange | 857 White | 197 Z Unknown






3. **A Forewing distinctive color** [Explain] search

51 Blue | 148 Green | 2193 None | 476 Orange | 274 Red | 374 Yellow | 193 Z No photo

Happy

Moths!

1 2 3 4 Classify!

What is the Forewing Distinctive Color?

Drag the photos onto the spaces below to answer. Click the question marks for help.





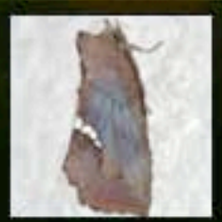




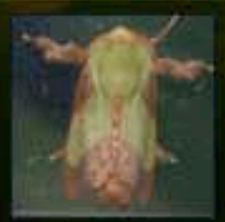

I don't know

?

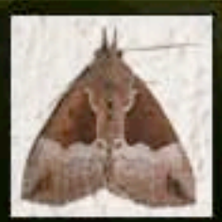
Blue



Green



None



Orange

Red

Yellow

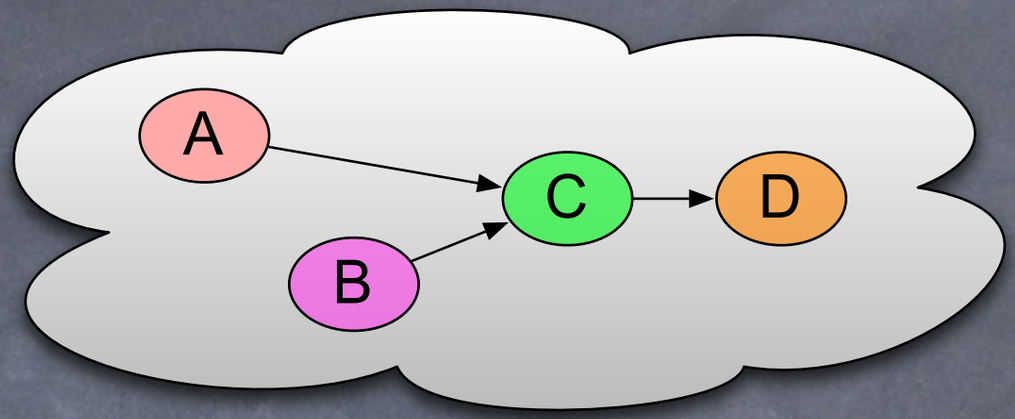
Instructions | About | Credits | Quit & Start New Game

Theme and variations

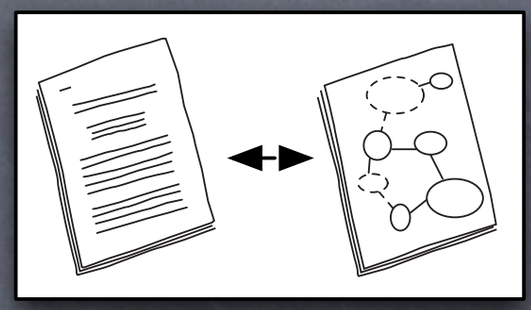
Variations

Overall research design

Role of theory



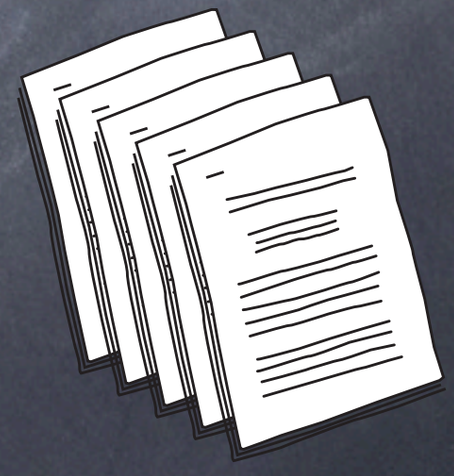
Source of codebook



Explicitness of codebook

Nature of evidence

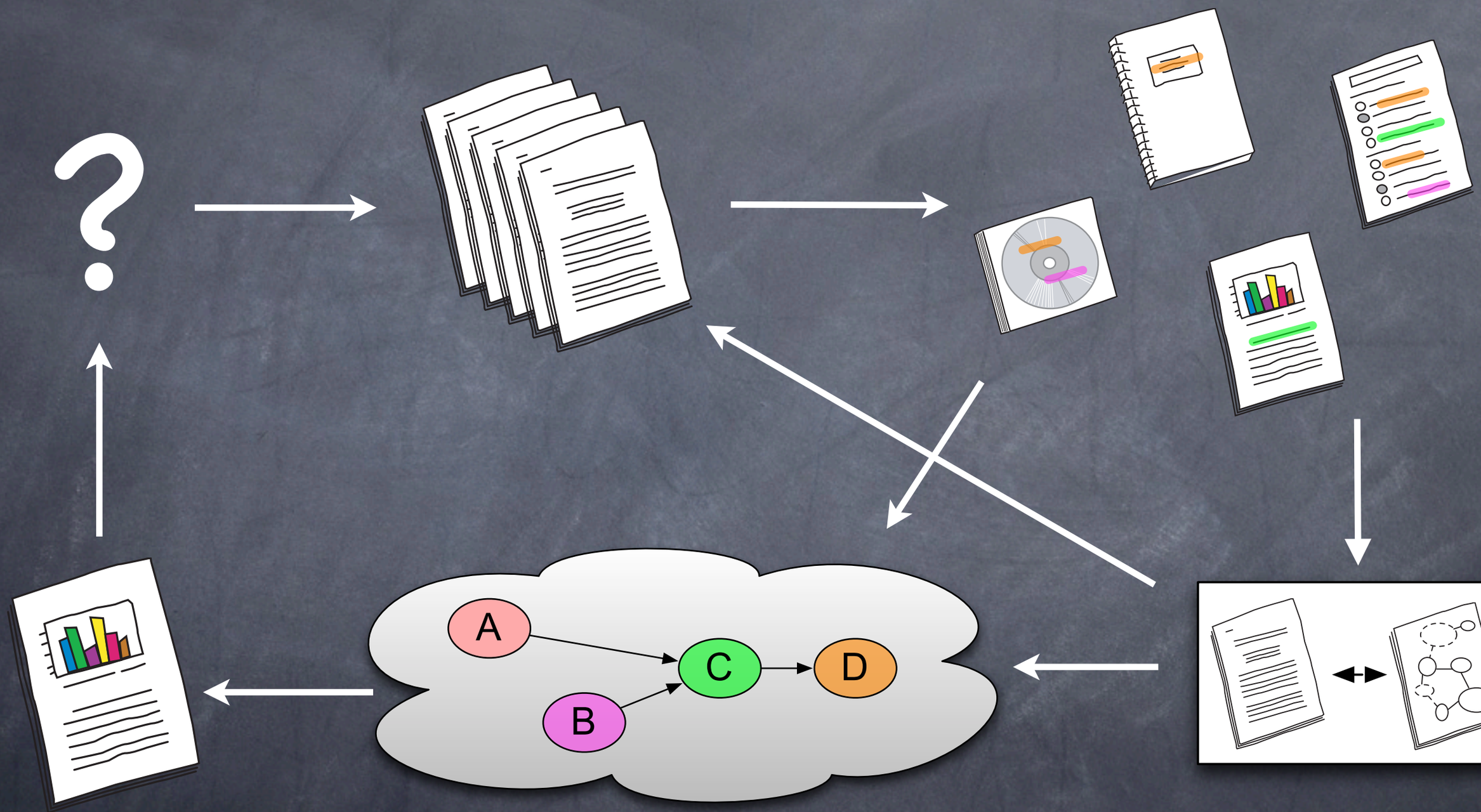
Unit of coding



Style of analysis

Unit of analysis

Inductive (vs. deductive) coding



Nature of evidence

Manifest

- Surface text (e.g., use of words of different categories)
- Evidence is in the text; coders just record it

Latent

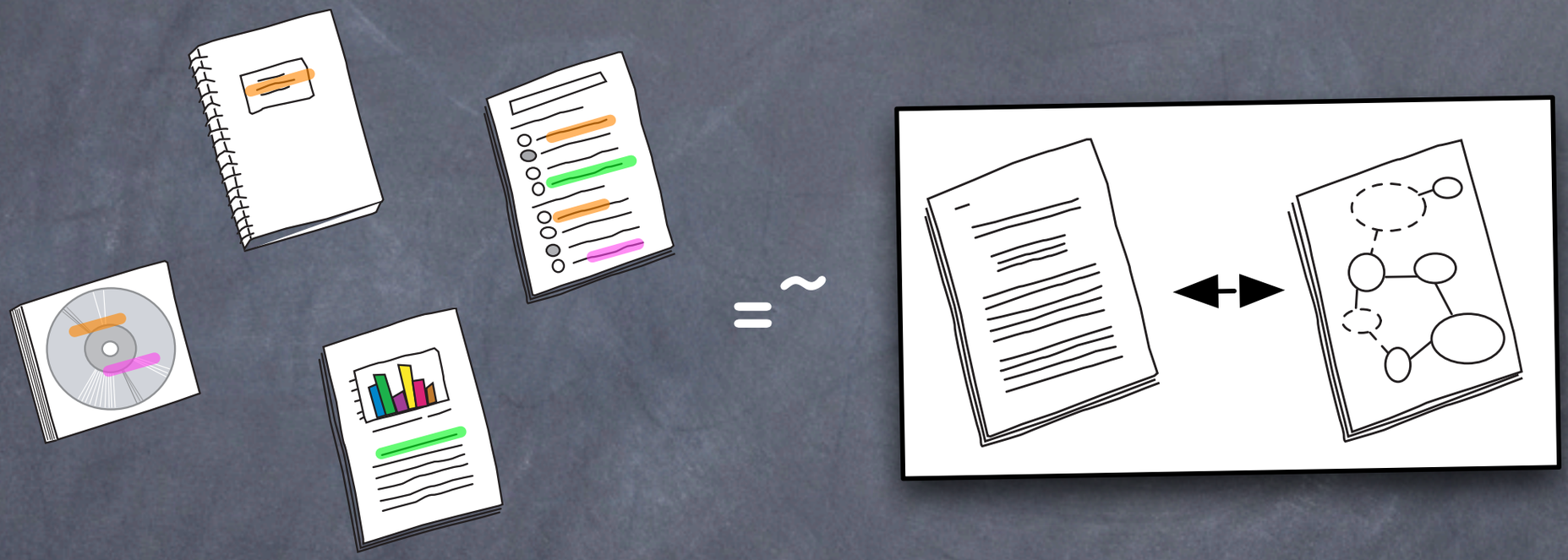
- Pattern of content (e.g., phrases representing concepts)
- Coders must recognize evidence

Projective

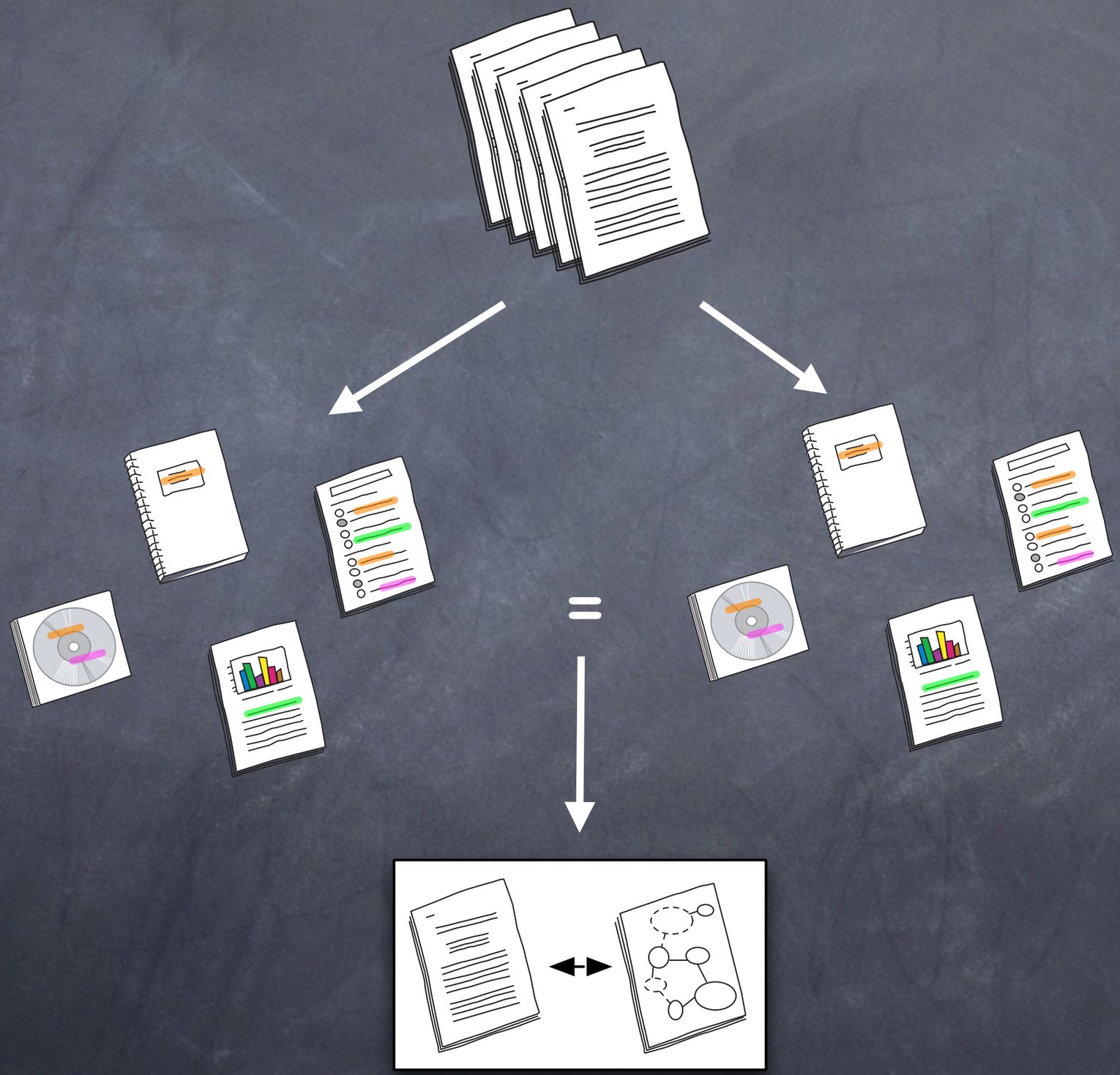
- Meaning underlying the text (e.g., hermeneutic reading)
- Meaning comes from interaction of person and text

Evaluating content analysis

Reliability

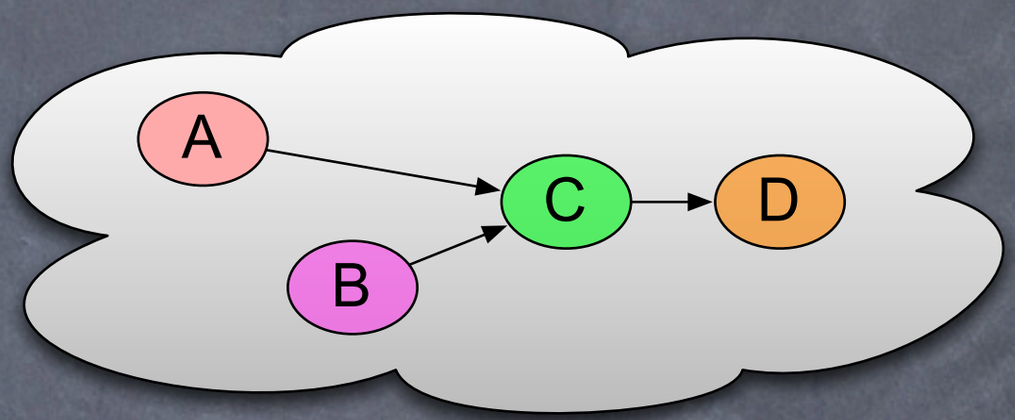


Reliability

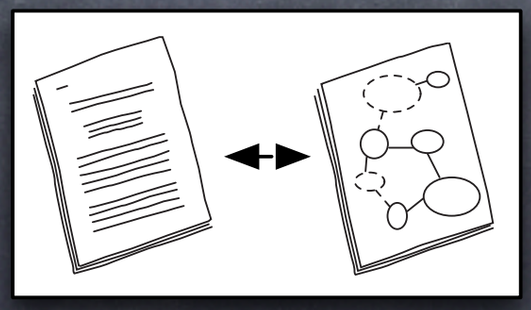


Construct validity

=~

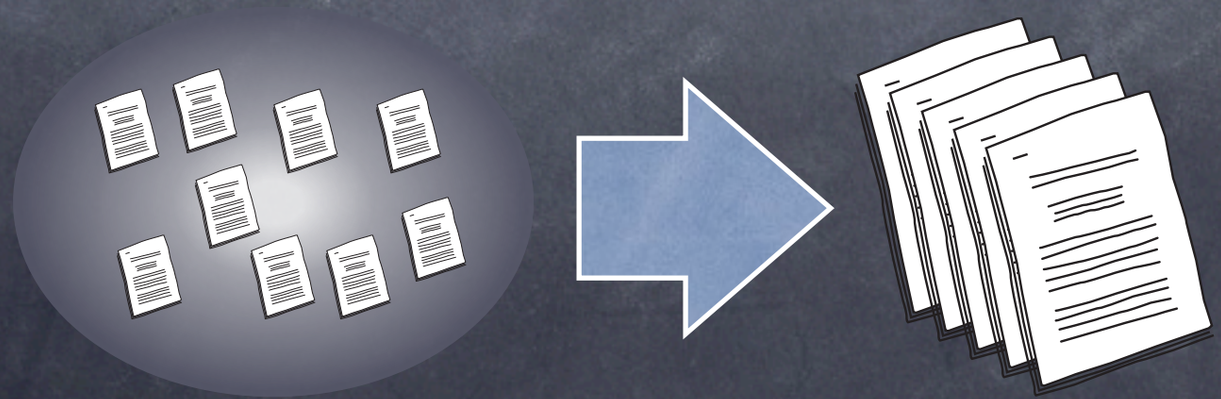


?



Internal validity

=~ ? ?



Tools for content analysis

WordStat 6.0 - ELECTION 2008.DBF

Dictionaries | Options | Frequencies | Phrase finder | Crosstab | Keyword-In-Context

Min words: 2 Max words: 5 Min cases: 10 Sort by: Frequency

Remove phrases ending with excluded words Remove phrase in categorization dictionary

Undo

- EXCLUSION LIST
- NEW CATEGORY
- <ROOT>
  - PSYCHOLOGICIAL PROCESSES
    - SOCIAL PROCESSES
    - FAMILY
    - FRIENDS
    - HUMANS
    - AFFECTIVE PROCESSES
    - POSITIVE EMOTION
    - NEGATIVE EMOTION
    - ANXIETY
    - ANGER
    - SADNESS
    - COGNITIVE PROCESSES
    - INSIGHT
    - CAUSATION
    - DISCREPANCY
    - TENTATIVENESS
    - CERTAINTY
    - INHIBITION
    - INCLUSION
    - EXCLUSION
    - PERCEPTUAL PROCESSES
    - SEEING
    - HEARING
    - FEELING
    - BIOLOGICAL PROCESSES

ADULT
ADULTS
BABE*
BABIES
BABY*
BAMBINO*
BOY

	REQUENC	NB CASES	% CASES	LENGTH
HEALTH CARE	701	137	56.38%	2
UNITED STATES	471	164	67.49%	2
AL QAEDA	172	53	21.81%	2
MIDDLE CLASS	165	62	25.51%	2
MEN AND WOMEN	159	82	33.74%	3
WAR IN IRAQ	153	76	31.28%	3
SENATOR MCCAIN	144	37	15.23%	2
YEARS AGO	135	96	39.51%	2
21ST CENTURY	131	69	28.40%	2
NATIONAL SECURITY	124	54	22.22%	2
GEORGE BUSH	123	54	22.22%	2
WHITE HOUSE	115	62	25.51%	2
PRESIDENT BUSH	111	61	25.10%	2
WALL STREET	111	47	19.34%	2
HEALTH INSURANCE	109	57	23.46%	2
TAX CUTS	106	51	20.99%	2
SENATOR OBAMA	106	29	11.93%	2
MIDDLE EAST	97	56	23.05%	2
NUCLEAR WEAPONS	97	37	15.23%	2
PRESIDENT OF THE UNITED STATES	95	62	25.51%	5
FEDERAL GOVERNMENT	94	63	25.93%	2
GLOBAL WARMING	93	42	17.28%	2
JOHN MCCAIN	90	35	14.40%	2
RUNNING FOR PRESIDENT	88	62	25.51%	3
INSURANCE COMPANIES	87	34	13.99%	2
TAX CREDIT	86	45	18.52%	2
BUSH ADMINISTRATION	86	44	18.11%	2
AMERICAN DREAM	84	46	18.93%	2
FOREIGN POLICY	84	45	18.52%	2
CLIMATE CHANGE	80	42	17.28%	2

"HEALTH CARE"
IS INCLUDED IN
- AFFORDABLE HEALTH CARE (21 / 21)
- COST OF HEALTH CARE (11 / 11)
- HEALTH CARE COSTS (44 / 44)
- HEALTH CARE COVERAGE (10 / 10)
- HEALTH CARE CRISIS (13 / 13)
- HEALTH CARE PLAN (34 / 34)
- HEALTH CARE SYSTEM (58 / 58)
- MAKE HEALTH CARE (13 / 13)
- UNIVERSAL HEALTH CARE (55 / 55)

OVERLAP END OF
- AFFORD HEALTH (9 / 14)
- PUBLIC HEALTH (2 / 11)
- QUALITY HEALTH (10 / 18)

FILTER: 243 of 260 cases 477 of 265124 phrases in 4.1 seconds using 2.3MB

From: http://www.provalisresearch.com/wordstat/

Yoshikoder File Dictionary Document Highlight Concordance Report Help (99%) Thu 6:2

Yoshikoder

Macintosh

Downloads

Dictionary

- LaverGarry
  - culture
  - economy
  - environment
  - groups
  - institutions
  - law & order
    - conservative
    - liberal
  - rural
  - urban
  - values

Documents

INSTITUTIONAL REFORMS NECESSARY TO MAKE AN ENLARGED EUROPE WORK MORE EFFICIENTLY.

URGENT REFORM OF THE COMMON AGRICULTURAL POLICY. IT IS COSTLY, VULNERABLE TO FRAUD AND NOT GEARED TO ENVIRONMENTAL PROTECTION. ENLARGEMENT AND THE WORLD TRADE TALKS IN 1999 WILL MAKE REFORM EVEN MORE ESSENTIAL. WE WILL SEEK A THOROUGH OVERHAUL OF THE COMMON FISHERIES POLICY TO CONSERVE OUR FISH STOCKS IN THE LONG-TERM INTERESTS OF THE UK FISHING INDUSTRY.

GREATER OPENNESS AND DEMOCRACY IN EU INSTITUTIONS WITH OPEN VOTING IN THE COUNCIL OF MINISTERS AND MORE EFFECTIVE SCRUTINY THE COMMISSION BY THE EUROPEAN PARLIAMENT. WE HAVE LONG SUPPORTED A PROPORTIONAL VOTING SYSTEM FOR ELECTION TO THE EUROPEAN PARLIAMENT.

RETENTION OF THE NATIONAL VETO OVER KEY MATTERS OF NATIONAL INTEREST, SUCH AS TAXATION, DEFENCE AND SECURITY, IMMIGRATION, DECISIONS OVER THE BUDGET AND TREATY CHANGES, WHILE CONSIDERI THE EXTENSION OF QUALIFIED MAJORITY VOTING IN LIMITED AREAS WHER THAT IS IN BRITAIN'S INTERESTS.

BRITAIN TO SIGN THE SOCIAL CHAPTER. AN 'EMPTY CHAIR' AT THE NEGOTIATING TABLE IS DISASTROUS FOR BRITAIN. THE SOCIAL CHAPTER A FRAMEWORK UNDER WHICH LEGISLATIVE MEASURES CAN BE AGREED. ONLY TWO MEASURES HAVE BEEN AGREED - CONSULTATION FOR EMPLOYEES OF LARGE EUROPE-WIDE COMPANIES AND ENTITLEMENT TO

- FULUKLAB97a.txt
- UKCONS92a.txt
- UKCONS97a.txt
- UKLAB92a.txt
- UKLIBDEM92a.txt
- UKLIBDEM97a.txt

LABOUR AIMS TO REFORM THE COMMON	**AGRICULTURAL**	POLICY TO SAVE
EFFICIENTLY URGENT REFORM OF THE COMMON	**AGRICULTURAL**	POLICY IT IS COS
GREATER CONSISTENCY BETWEEN THE AID TRADE	**AGRICULTURE**	AND ECONOMIC
HAVE ADVOCATED NEW MEASURES TO PROMOTE	**ANIMAL**	WELFARE INCLU
INTERESTS OF CONSUMERS LIFE IN OUR	**COUNTRYSIDE**	LABOUR RECOG
COMMISSION LAND WE RECOGNISE THAT THE	**COUNTRYSIDE**	IS A GREAT NATU
FOR PEOPLE TO EXPLORE OUR OPEN	**COUNTRYSIDE**	WE WILL NOT HO
A THOROUGH OVERHAUL OF THE COMMON	**FISHERIES**	POLICY TO CONS
COMMON FISHERIES POLICY TO CONSERVE OUR	**FISH**	STOCKS IN THE L
THE LONG-TERM INTERESTS OF THE UK	**FISHING**	INDUSTRY GREA
A MORATORIUM ON LARGE-SCALE SALES OF	**FORESTRY**	COMMISSION LA
IMPROVED PROVISION AND ENFORCEMENT OF BUS	**LANES**	BETTER PARKIN
REFORM THE LOTTERY IMPROVE LIFE IN	**RURAL**	AREAS BACK WO
PEOPLE WHO LIVE AND WORK IN	**RURAL**	AREAS THE CON
PUBLIC SERVICES AND TRANSPORT SERVICES IN	**RURAL**	AREAS MUST NO
HIGHER CHARGES FOR LETTERS AND PUT	**RURAL**	POST OFFICES U

Entry	Count	Score	Proportion
LaverGarry	2373		0.135
LaverGarry > culture	44		0.003
LaverGarry > culture > high	18		0.001
LaverGarry > culture > popular	13		0.001
LaverGarry > culture > sport	13		0.001
LaverGarry > economy	1294		0.074
LaverGarry > economy > +state	439		0.025
LaverGarry > economy > -state	390		0.022
LaverGarry > economy > =state	465		0.026
LaverGarry > environment	84		0.005
LaverGarry > environment > con	0		0
LaverGarry > environment > pro	84		0.005
LaverGarry > groups	15		0.001
LaverGarry > groups > ethnic	5		0
LaverGarry > groups > women	10		0.001
LaverGarry > institutions	556		0.032
LaverGarry > institutions > conservative	167		0.01
LaverGarry > institutions > neutral	192		0.011
LaverGarry > institutions > radical	197		0.011
LaverGarry > law & order	196		0.011
LaverGarry > law & order > conservative	195		0.011
LaverGarry > law & order > liberal	1		0
LaverGarry > rural	20		0.001
LaverGarry > urban	9		0.001
LaverGarry > values	155		0.009

Show categories only

Export Close

From http://www.yoshikoder.org/

LIWC example

LIWC Dimension	Your Data	Personal Texts	Formal Texts
Self-references (I, me, my)	6.51	11.4	4.2
Social words	4.73	9.5	8.0
Positive emotions	1.18	2.7	2.6
Negative emotions	1.18	2.6	1.6
Overall cognitive words	7.10	7.8	5.4
Articles (a, an, the)	5.92	5.0	7.2
Big words (> 6 letters)	14.20	13.1	19.6

Windows 7

5:02 PM

FLOSS_Final_Bugzilla.nvp - NVivo

File | Home | Create | External Data | Analyze | Explore | Layout | View

Go | Refresh | Open | Properties | Edit | Paste | Cut | Copy | Merge | Reset Settings | Select | PDF Selection | Text | Region | Find | Replace | Delete | Insert

Workspace | Item | Clipboard | Format | Paragraph | Styles | Editing

Look for: | Search In | Apache | Find Now | Clear | Advanced Find

Sources

- Internals
  - Apache
  - Boost
  - Curl
  - FFmpeg
  - Firefox
  - GCC
  - Myth TV
  - Ncurses
  - OpenOffice
  - Pidgin
  - Virtual Box
  - Webkit
  - Wget
- Externals
- Memos
- Framework Matrices

Sources | Nodes | Classifications | Collections | Queries | Reports | Models | Folders

Apache

Name	Created By	Modified On	Modified By
__issues.apache.org_bugwritinghelp	DVS	31/10/2011 8:59 AM	DVS
__issues.apache.org_bugzilla_	DVS	31/10/2011 8:59 AM	DVS
__www.apache.org_foundation_preFAQ	DVS	31/10/2011 8:59 AM	DVS
__projects.apache.org_categories	DVS	09/11/2011 7:32 AM	DVS

__issues.apache.org_bugwritinghel

Select Location

- Nodes
  - Bugzilla
  - Hypothesis 1- Purpose
    - Hypothesis 1- Substance
    - Hypothesis 1-Purpose
  - Hypothesis 2
  - Hypothesis 3
  - Hypothesis 4
  - Hypothesis 5
  - Hypothesis 6
  - Type of Document-Bug Report
  - Website Anaylzed
- Relationships

OK | Cancel

Why You Should Read Th

Simply put, the more eff ually fix it.
These bug writing guide g reports for novice bug writers; not
every sentence may prec

How to Write a Useful Bu

Useful bug reports are ones that get bugs fixed. A useful bug report normally has two qualities:

1. **Reproducible.** If an engineer can't see it or conclusively prove that it exists, the engineer will probably stamp it "WORKSFORME" or "INVALID", and move on to the next bug. Every detail you can provide helps.
2. **Specific.** The quicker the engineer can isolate the issue to a specific problem, the more likely it'll be expediently fixed. (If a programmer or tester has to decypher a bug, they spend more time cursing the submitter than fixing or testing the problem.)

Let's say the application you're testing is a web browser. You crash at foo.com, and want to write up a bug report:

In | Nodes | Code At

Apache

Name	Nodes	References	Created On	Created By	Modified On	Modified By
__issues.apache.org_bugwritinghelp	8	13	15/05/2012 6:02 AM	DVS	31/10/2011 8:59 AM	DVS
__www.apache.org_dev_committers	7	12	15/05/2012 6:02 AM	DVS	09/11/2011 7:32 AM	DVS
__www.apache.org_dev_contributors	6	10	15/05/2012 6:02 AM	DVS	09/11/2011 7:32 AM	DVS

__issues.apache.org_bugwritinghel | Hypothesis 1- Substance | Hypothess 1-Purpose | Sources Clustered by Coding simil

attribute:

```
<IMG SRC="http://foo.com/images/topics/topicfoos.gif" width=34 height=44 border=0 alt="News">"
```

How to Enter your Useful Bug Report into Bugzilla:

Before you enter your bug, use the Bugzilla Query Page to determine whether the defect you've discovered is a known bug, and has already been reported. (If your bug is the 37th duplicate of a known issue, you're more likely to annoy the engineer. Annoyed engineers fix fewer bugs.)

Next, be sure that you've reproduced your bug using a recent build. (Engineers tend to be most interested in problems afflicting the code base that they're actively working on, rather than those in a code base that's hundreds of bug fixes obsolete.)

If you've discovered a new bug using a current build, report it in Bugzilla:

1. From your Bugzilla main page, choose "Enter a new bug".
2. Select the product that you've found a bug in.
3. Enter your E-mail address, Password, and press the "Login" button. (If you don't yet have a password, leave the password text box empty, and press the "E-mail me a password" button instead. You'll receive an E-mail message with your password shortly.)

Now, fill out the form. Here's what it all means:

Where did you find the bug?

Product: In which product did you find the bug?
You just filled this out on the last page.

Version: In which product version did you find the bug?
If applicable.

Coding Density
Participants
Hypothesis 1- Substance
Form How
Hypothesis 1-Purpose
Bugzilla
Content What
Process

FLOSS_ Final_Bugzilla.nvp - NVivo

File | Home | Create | External Data | Analyze | Explore | Layout | View

Go | Refresh | Open | Properties | Edit | Paste | Cut | Copy | Merge | Arial | 10 | Reset Settings | Select | PDF Selection | Text | Region | Find | Replace | Delete | Insert

Workspace | Item | Clipboard | Format | Paragraph | Styles | Editing

Nodes

- Nodes
- Relationships
- Node Matrices

Look for: | Search In | Nodes | Find Now | Clear | Advanced Find

Nodes

Name	Sources	References	Created On	Created By	Modified On	Modified By
Hypothesis 1- Purpose	10	12	14/10/2011 8:43 PM	DVS	07/05/2012 6:01 AM	IK
Hypothesis 1- Substance	7	10	14/10/2011 8:44 PM	DVS	01/05/2012 6:30 PM	DVS
Hypothesis 1-Purpose	17	22	14/10/2011 8:47 PM	DVS	07/05/2012 6:01 AM	IK
Hypothesis 2	0	0	14/10/2011 8:47 PM	DVS	26/01/2012 1:05 PM	IK
Hypothesis 3	0	0	14/10/2011 8:52 PM	DVS	26/01/2012 1:05 PM	IK
Hypothesis 4	0	0	14/10/2011 8:54 PM	DVS	26/01/2012 1:05 PM	IK
Hypothesis 5	0	0	16/03/2012 2:00 PM	DVS	16/03/2012 7:32 PM	DVS
Hypothesis 6	0	0	01/05/2012 1:35 PM	DVS	06/05/2012 2:42 PM	IK

__issues.apache.org_bugwritingh | Hypothesis 1- Substance

<Internals\\Apache__issues.apache.org_bugwritinghelp> - § 2 references coded [5.28% Coverage]

References 1-2 - 10.57% Coverage

Why You Should Read This
Simply put, the more effectively you report a bug, the more likely an engineer will actually fix it. These bug writing guidelines are an attempt at a general tutorial on writing effective bug reports for novice bug writers; not every sentence may precisely apply to your software project.
How to Write a Useful Bug Report Useful bug reports are ones that get bugs fixed. A useful bug report normally has two qualities:
1. Reproducible. If an engineer can't see it or conclusively prove that it exists, the engineer will probably stamp it "WORKSFORME" or "INVALID", and move on to the next bug. Every detail you can provide helps.
2. Specific. The quicker the engineer can isolate the issue to a specific problem, the more likely it'll be expediently fixed. (If a programmer or tester has to decypher a bug, they spend more time cursing the submitter than fixing or testing the problem.)

<Internals\\FFmpeg__git.videolan.org__p=ffmpeg.git;a=blob_plain;f=doc_issue_tracker.txt;hb=HEAD>
- § 2 references coded [9.49% Coverage]

Reference 1 - 17.79% Coverage

Summary | Reference | EDF

Sources | Nodes | Classifications | Collections | Queries | Reports | Models | Folders

In | Nodes | Code At

5:05 PM

Saturday 16 June 2012

5:09 PM

FLOSS_ Final_Bugzilla.nvp - NVivo

Cluster Analysis

File | Home | Create | External Data | Analyze | Explore | Layout | View | Cluster Analysis

Look for: | Search In | Apache | Find Now | Clear | Advanced Find

Sources

- Internals
  - Apache
  - Boost
  - Curl
  - FFmpeg
  - Firefox
  - GCC
  - Myth TV
  - Ncurses
  - OpenOffice
  - Pidgin
  - Virtual Box
  - Webkit
  - Wget
- Externals
- Memos
- Framework Matrices

Sources | Nodes | Classifications | Collections | Queries | Reports | Models | Folders

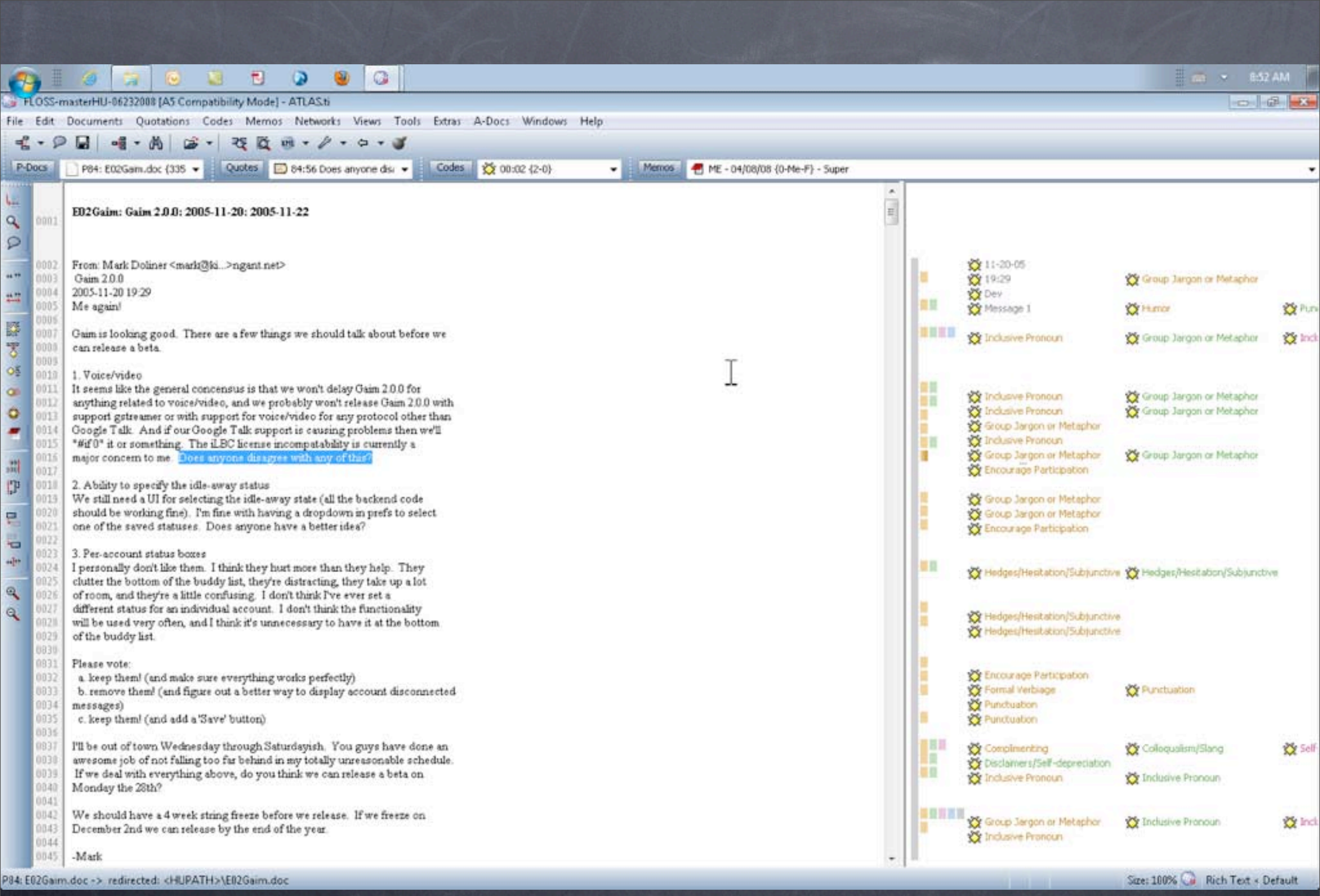
Apache

__issues.apache.org_bugwritingh | Hypothesis 1- Substance | Hypothesis 1-Purpose | Sources Clustered by Coding simil

Diagram | Summary

Sources Clustered by Coding similarity

- Bugzilla Main Page
- GCC Bugzilla Main Page
- Bug Tracking
- bugs.webkit.org
- (TracRevisionLog - Pidgin - Trac)
- (Chapter 15. Change log)
- (TracTimeline - Oracle VM VirtualBox)
- __curl.haxx.se_dev_
- Known%20crashers
- TracWorkflow - Boost C++ Libraries
- (TracWorkflow - Oracle VM VirtualBox)
- About Pidgin, the universal chat client
- Coding_Style
- contributing
- contact
- FrequentlyAskedQuestions - The Wget Wgiki
- __www.apache.org_dev_version-control
- HelpingWithWget - The Wget Wgiki
- __curl.haxx.se_dev_internals
- GCC mailing lists - GNU Project - Free Software Foundation (FSF)
- FFmpeg FAQ
- Bugs
- bugpriorities
- Website Development
- CommitQueue
- PPMC FAQs
- __www.apache.org_foundation_how-it-works
- Help Wanted - Apache OpenOffice Community - Apache Software Foundation
- __git.videolan.org__p=ffmpeg.git;a=blob_plain;f=doc_issue_tracker.txt;hb=HEAD
- __code.mythtv.org_trac_wiki_TicketHowTo
- __www.apache.org_dev_contributors
- __code.mythtv.org_trac_wiki_TracReports
- __code.mythtv.org_trac_wiki_TracTickets
- __www.apache.org_dev_committers
- How_to_Submit_a_Patch
- __issues.apache.org_bugwritinghelp
- GCC Bugs - GNU Project - Free Software Foundation (FSF)
- PatchGuidelines - The Wget Wgiki
- GCC Frequently Asked Questions - GNU Project - Free Software Foundation (FSF)
- (Contributor_information - Oracle VM VirtualBox)
- Extending and Contributing to GCC - GNU Project - Free Software Foundation (FSF)


FLOSS-masterHU-06232008 [A5 Compatibility Mode] - ATLAS.ti
File Edit Documents Quotations Codes Memos Networks Views Tools Extras A-Docs Windows Help
P-Docs
P84: E02Gaim.doc (335
Quotes
84:56 Does anyone dis
Codes
00:02 (2-0)
Memos
ME - 04/08/08 (0-Me-F) - Super
E02Gaim: Gaim 2.0.0: 2005-11-20: 2005-11-22
From: Mark Doliner <mark@ki...>ngant.net>
Gaim 2.0.0
2005-11-20 19:29
Me again!
Gaim is looking good. There are a few things we should talk about before we can release a beta.
1. Voice/video
It seems like the general concensus is that we won't delay Gaim 2.0.0 for anything related to voice/video, and we probably won't release Gaim 2.0.0 with support gstreamer or with support for voice/video for any protocol other than Google Talk. And if our Google Talk support is causing problems then we'll "#if 0" it or something. The iLBC license incompatability is currently a major concern to me. Does anyone disagree with any of this?
2. Ability to specify the idle-away status
We still need a UI for selecting the idle-away state (all the backend code should be working fine). I'm fine with having a dropdown in prefs to select one of the saved statuses. Does anyone have a better idea?
3. Per-account status boxes
I personally don't like them. I think they hurt more than they help. They clutter the bottom of the buddy list, they're distracting, they take up a lot of room, and they're a little confusing. I don't think I've ever set a different status for an individual account. I don't think the functionality will be used very often, and I think it's unnecessary to have it at the bottom of the buddy list.
Please vote:
a. keep them! (and make sure everything works perfectly)
b. remove them! (and figure out a better way to display account disconnected messages)
c. keep them! (and add a 'Save' button)
I'll be out of town Wednesday through Saturdayish. You guys have done an awesome job of not falling too far behind in my totally unreasonable schedule. If we deal with everything above, do you think we can release a beta on Monday the 28th?
We should have a 4 week string freeze before we release. If we freeze on December 2nd we can release by the end of the year.
-Mark
11-20-05
19:29
Dev
Message 1
Group Jargon or Metaphor
Humor
Inclusive Pronoun
Encourage Participation
Hedges/Hesitation/Subjunctive
Formal Verbiage
Punctuation
Complimenting
Colloquialism/Slang
Disclaimers/Self-depreciation
P84: E02Gaim.doc -> redirected: <HUPATH>\E02Gaim.doc
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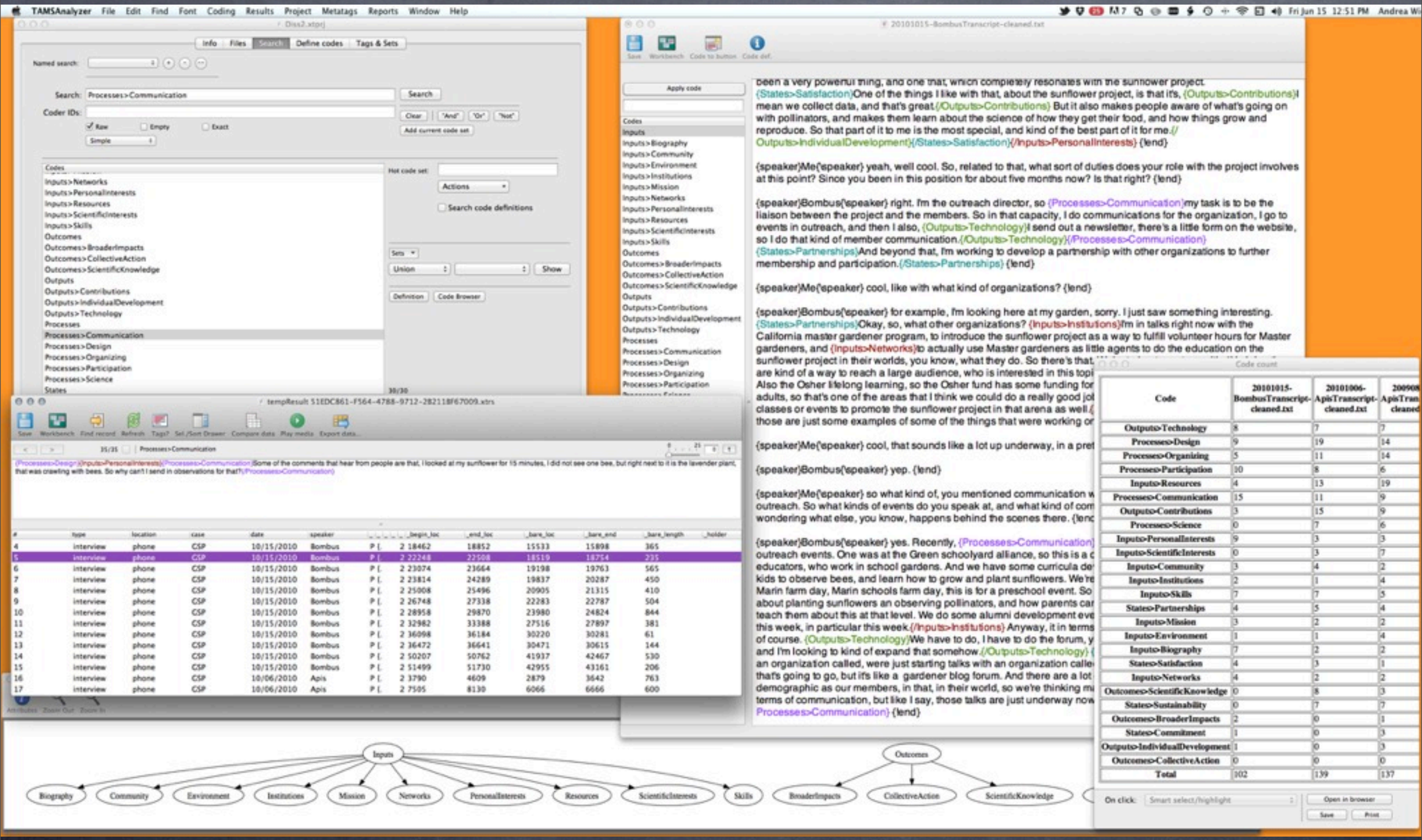
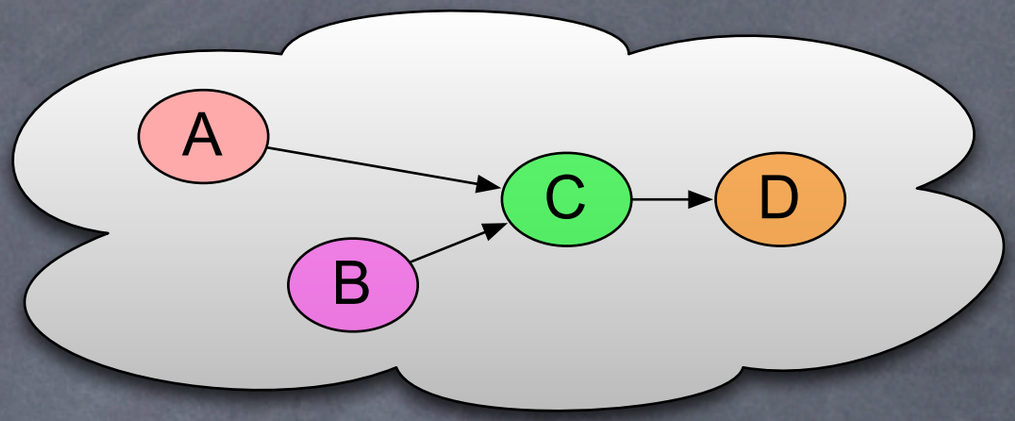
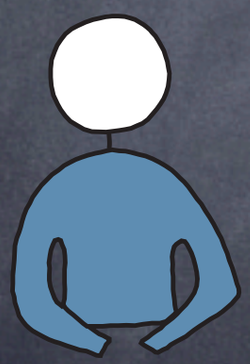

TAMSAnalyzer File Edit Find Font Coding Results Project Metatags Reports Window Help
Fri Jun 15 12:51 PM
Diss2.xtproj
Info Files Search Define codes Tags & Sets
Named search:
Search: Processes>Communication
Search
Coder IDs:
Clear "And" "Or" "Not"
Raw Empty Exact
Add current code set
Simple
Codes
Inputs>Networks
Inputs>PersonalInterests
Inputs>Resources
Inputs>ScientificInterests
Inputs>Skills
Outcomes
Outcomes>BroaderImpacts
Outcomes>CollectiveAction
Outcomes>ScientificKnowledge
Outputs
Outputs>Contributions
Outputs>IndividualDevelopment
Outputs>Technology
Processes
Processes>Communication
Processes>Design
Processes>Organizing
Processes>Participation
Processes>Science
States
Hot code set:
Actions
Search code definitions
Sets
Union
Show
Definition
Code Browser
30/30
tempResult 51EDC861-F564-4788-9712-2B2118F67009.xtrs
Save Workbench Find record Refresh Tags? Sel./Sort Drawer Compare data Play media Export data...
35/35
Processes>Communication
{Processes>Design}{Inputs>PersonalInterests}{/Processes>Communication}Some of the comments that hear from people are that, I looked at my sunflower for 15 minutes, I did not see one bee, but right next to it is the lavender plant, that was crawling with bees. So why can't I send in observations for that?{/Processes>Communication}
20101015-BombusTranscript-cleaned.txt
Save Workbench Code to button Code def.
Apply code
Codes
Inputs
Inputs>Biography
Inputs>Community
Inputs>Environment
Inputs>Institutions
Inputs>Mission
Inputs>Networks
Inputs>PersonalInterests
Inputs>Resources
Inputs>ScientificInterests
Inputs>Skills
Outcomes
Outcomes>BroaderImpacts
Outcomes>CollectiveAction
Outcomes>ScientificKnowledge
Outputs
Outputs>Contributions
Outputs>IndividualDevelopment
Outputs>Technology
Processes
Processes>Communication
Processes>Design
Processes>Organizing
Processes>Participation
been a very powerful thing, and one that, which completely resonates with the sunflower project.
{States>Satisfaction}One of the things I like with that, about the sunflower project, is that it's, {Outputs>Contributions}I mean we collect data, and that's great.{/Outputs>Contributions} But it also makes people aware of what's going on with pollinators, and makes them learn about the science of how they get their food, and how things grow and reproduce. So that part of it to me is the most special, and kind of the best part of it for me.{/Outputs>IndividualDevelopment}{/States>Satisfaction}{/Inputs>PersonalInterests} {lend}
{speaker}Me{'speaker} yeah, well cool. So, related to that, what sort of duties does your role with the project involves at this point? Since you been in this position for about five months now? Is that right? {lend}
{speaker}Bombus{'speaker} right. I'm the outreach director, so {Processes>Communication}my task is to be the liaison between the project and the members. So in that capacity, I do communications for the organization, I go to events in outreach, and then I also, {Outputs>Technology}I send out a newsletter, there's a little form on the website, so I do that kind of member communication.{/Outputs>Technology}{/Processes>Communication}
{States>Partnerships}And beyond that, I'm working to develop a partnership with other organizations to further membership and participation.{/States>Partnerships} {lend}
{speaker}Me{'speaker} cool, like with what kind of organizations? {lend}
{speaker}Bombus{'speaker} for example, I'm looking here at my garden, sorry. I just saw something interesting.
{States>Partnerships}Okay, so, what other organizations? {Inputs>Institutions}I'm in talks right now with the California master gardener program, to introduce the sunflower project as a way to fulfill volunteer hours for Master gardeners, and {Inputs>Networks}to actually use Master gardeners as little agents to do the education on the sunflower project in their worlds, you know, what they do. So there's that.
are kind of a way to reach a large audience, who is interested in this topi
Also the Osher lifelong learning, so the Osher fund has some funding for
adults, so that's one of the areas that I think we could do a really good jo
classes or events to promote the sunflower project in that arena as well.{
those are just some examples of some of the things that were working or
{speaker}Me{'speaker} cool, that sounds like a lot up underway, in a pret
{speaker}Bombus{'speaker} yep. {lend}
{speaker}Me{'speaker} so what kind of, you mentioned communication w
outreach. So what kinds of events do you speak at, and what kind of com
wondering what else, you know, happens behind the scenes there. {lend
{speaker}Bombus{'speaker} yes. Recently, {Processes>Communication}
outreach events. One was at the Green schoolyard alliance, so this is a c
educators, who work in school gardens. And we have some curricula de
kids to observe bees, and learn how to grow and plant sunflowers. We're
Marin farm day, Marin schools farm day, this is for a preschool event. So
about planting sunflowers an observing pollinators, and how parents ca
teach them about this at that level. We do some alumni development eve
this week, in particular this week.{/Inputs>Institutions} Anyway, it in terms
of course. {Outputs>Technology}We have to do, I have to do the forum, y
and I'm looking to kind of expand that somehow.{/Outputs>Technology}
an organization called, were just starting talks with an organization calle
that's going to go, but it's like a gardener blog forum. And there are a lot
demographic as our members, in that, in their world, so we're thinking m
terms of communication, but like I say, those talks are just underway now
Processes>Communication} {lend}
Code count
Code
20101015-BombusTranscript-cleaned.txt
20101006-ApisTranscript-cleaned.txt
20090
ApisTran
cleaned
Outputs>Technology 8 7 7
Processes>Design 9 19 14
Processes>Organizing 5 11 14
Processes>Participation 10 8 6
Inputs>Resources 4 13 19
Processes>Communication 15 11 9
Outputs>Contributions 3 15 9
Processes>Science 0 7 6
Inputs>PersonalInterests 9 3 3
Inputs>ScientificInterests 0 3 7
Inputs>Community 3 4 2
Inputs>Institutions 2 1 4
Inputs>Skills 7 7 5
States>Partnerships 4 5 4
Inputs>Mission 3 2 2
Inputs>Environment 1 1 4
Inputs>Biography 7 2 2
States>Satisfaction 4 3 1
Inputs>Networks 4 2 2
Outcomes>ScientificKnowledge 0 8 3
States>Sustainability 0 7 7
Outcomes>BroaderImpacts 2 0 1
States>Commitment 1 0 3
Outputs>IndividualDevelopment 1 0 3
Outcomes>CollectiveAction 0 0 0
Total 102 139 137
On click: Smart select/highlight
Open in browser
Save Print
Inputs
Biography Community Environment Institutions Mission Networks PersonalInterests Resources ScientificInterests Skills
Outcomes
BroaderImpacts CollectiveAction ScientificKnowledge

Preconditions for applying content analysis

Preconditions for content analysis





Conclusion

- Content analysis is a data analysis technique for finding evidence of concepts of interest from various texts
- Lots of variations on content analysis
  - Deductive vs. inductive vs. mixed coding
  - Manifest vs. pattern vs. latent codes
  - Different units of coding
  - Different overall research strategies
- Content analysts face issues of reliability and validity

Sources for further study

- Weber, R. P. (1990). Basic content analysis (2nd ed.). Sage.
- Neuendorf, K. A. (2002). The content analysis guidebook. Sage.
- Krippendorff, K. (2004). Content analysis: An introduction to its methodology. Sage.
- http://writing.colostate.edu/guides/research/content/index.cfm