

## Qualitative semantic distance measurement test of tag relations

The test displays meaningful relations between tags.

Duplicates (syntax difference representing same subject), synonyms and plural/singular tags have been excluded. Only tags with 2 or more relations are used. Only top 10 relations are listed.

Evaluation criteria:

1. Related tag must exhibit an appropriate level of specificity
2. Related tag must be unambiguous and possible to interpret
3. The reader should be able to describe a relation verbally in normal spoken language within 10 seconds
4. The relation should be intuitively grasped by a reader having basic understanding of the two tags

This file is provided under the Creative Commons Attribution-Noncommercial-Share Alike 2.5 Generic license

<http://creativecommons.org/licenses/by-nc-sa/2.5/>

Test performed 8-11.Nov. 2007 by Roy Lachica

blogmarks.net		del.icio.us		bibSonomy.org		fuzzyzy.com	
	meaningful?		meaningful?		meaningful?		meaningful?
<b>microformat</b>		<b>microformat</b>		<b>microformat</b>		<b>microformat</b>	
web	0	hcard	1	xhtml	0	hCard	1
xml	1	css	0	_SEM	0	hCalendar	1
javascript	0	standards	1	_ALL	0	XFN	1
blog	0	semantic	0	semantic web	0		
html	0	resources	0	web	0		
greasemonkey	1	posh	0	html	0		
hcard	1	bragster	0	markup	0		
foaf explorer	0	oreilly	0	meta	0		
sparql	0	ml2008_feeds	0	semantik	0		
firefox	0	form	0	standard	0		
<b>Friendship</b>		<b>friendship</b>		<b>Friendship</b>		<b>Friendship</b>	
love	1	marriage	0	internet	0	XFN	1
dating	0	relationship	1	social	1	friends	1
internet	0	healthy	1	software	0		
relationship	1	dating	1	networking	0		
romance	1	commitment	1	imported	0		
wholesale	0	love	1	relationships	1		
gifts	0	communication	1	friend	1		
hand	0	daniel/betty	0	confessions	0		
witch	0	uglybetty	0	love	1		
hearts	0	popularity	0				
<b>sport</b>		<b>sport</b>		<b>Sport</b>		<b>Sport</b>	
football	1	australia	0	edicola	0	Mixed Martial Arts	1
news	0	health	1	old	0	American Football	1
blog	0	laufen	1	verein	0	Football	1
golf	1	choreography	0	mysport	0		
video	0	debate	0	sageFeeds	0		
online	0	photo	0	sanFran	0		
1	0	marathon	1	football	1		
games	1	garmin	0	triathlon	1		
internet	0	2007	0	berlin	0		
world	0	tits	0	all	0		
<b>Earth</b>		<b>Earth</b>		<b>Earth</b>		<b>Earth</b>	
google	0	web_az	0	google	0	North America	1
maps	1	global	0	maps	1	South America	1
world	1	awareness	0	geography	1	Europe	1
blog	0	awakening	0	satellite	0	Asia	1
information	0	biol	0	cool	0	Africa	1
more	0	community	0	googlemaps	1	Antarctica	1
nasa	0	google	0	gps	1	Australia (Continent)	1
news	0	fulltext	0	science	0		
people	0	chem	0	reference	0		
science	0	kml	0	software	0		

<b>Ruby</b>		<b>Ruby</b>		<b>Ruby</b>		<b>Ruby</b>	
rails	1	rails	1	programming	1	RubyForge	1
programming	1	programming	1	rails	1	Programming Language	1
ajax	0	development	1	develop	0	Hpricot	1
development	1	tutorial	0	java	0	Ruby on Rails	1
framework	1	plugin	0	reference	0	mofo	1
html	1	rspec	1	web	0		
javascript	0	framework	1	software	0		
php	0	feedtools	0	tutorial	0		
python	1	jruby	1	rubyonrails	1		
software	0	java	0	tools	0		
<b>flash</b>		<b>flash</b>		<b>flash</b>		<b>flash</b>	
animation	1	design	0	games	0	Flash Remoting	1
ajax	0	actionscrip	1	fun	0	Information Design Tools	1
art	0	inspiration	0	tools	0	web design	1
blog	0	games	1	web	0	Flex	1
design	0	webdesign	1	cool	0		
css	0	fun	0	design	0		
download	0	cool	0	web2.0	0		
free	0	video	1	visualization	0		
games	0	flex	1	art	0		
javascript	0	portfolio	0	animation	1		
<b>science</b>		<b>science</b>		<b>science</b>		<b>science</b>	
art	1	education	0	research	1	scientific advancement	1
books	1	technology	1	reference	0	Meteorology	1
business	0	biology	1	education	0	linguistics	1
computer	0	research	1	biology	1	social science	1
culture	1	interesting	0	physics	1	Astronomy	1
education	1	space	0	space	1	Entomology	1
health	0	reference	0	academic	1		
history	0	cells	0	history	0		
information	0	astronomy	1	technology	1		
internet	0	animals	0	medicine	1		
<b>politics</b>		<b>politics</b>		<b>politics</b>		<b>politics</b>	
activism	1	news	0	culture	1	Geopolitics	1
blog	0	activism	1	progressive	0	Activism	1
business	0	election2008	1	activism	1	culture	1
education	0	newyork	0	theory	0	Globalization	1
culture	1	dec	0	news	0	anarchism	1
environment	1	grannis	0	history	0		
governemnt	1	media	0	academic	0		
history	0	liberal	1	essays	0		
health	0	cuttings020407	0	blog	0		
humor	0	hillaryclinton	1	space	0		
<b>topicmaps</b>		<b>topicmaps</b>		<b>topicmaps</b>		<b>Topic Maps</b>	
imported	0	mapping	0	xml	0	Semantic Web	1
semanticnetwork	1	graphing	0	xtrn	1	Topic Maps Portal or Onli	1
article	0	mindmaps	1	ontology	1	Findability	1
computing	0	vivace	0	opensource	0	ISO standard	1
firefox	0	conceptmaps	1	knowledge	1	Information Design Tools	1
from	0	thebrain	0	ai	0	OKS	1
inspiration	0	webbrain	0	tools	0	TMRAP	1
map	0	charts	0	rdf	0	TMCL	1
pepper	1	software	0	semanticweb	1	Xtche	1
				RDF	0	Topic Maps application	1
<b>SAP</b>		<b>SAP</b>		<b>SAP</b>		<b>SAP</b>	
stellenmarkt.de0	0	xi	0	taskmanagement	0	NetWeaver	1
netweaver	1	help.sap.com	1	task	0	SOA	1
business	1	abap	1	pattern	0		
bw	1	netweaver	1	WP10	1		
design	0	basis	0	lang:en	0		
erp	1	advisor	0	2007	0		
microsoft	0	openworld	0	3	0		

oracle	0	mm	0	for:nepomuk	0		
php	0	oow2007	0	from:ogr	0		
planning	0	basisconsultant.com	0	announce	0		
<b>web2.0</b>		<b>web2.0</b>		<b>Web 2.0</b>		<b>Web 2.0</b>	
ajax	1	social	0	tools	0	Ajax	1
blog	0	ajax	1	tagging	1	Web 3.0	1
bookmarks	0	online	0	web	1	Web	1
collaboration	1	web	1	ajax	1	social networking website	1
web	0	blog	0	social	1	Blog	1
google	1	socialmedia	1	blog	0	Folksonomy	1
wiki	1	community	1	tool	0	wiki	1
software	0	internet	0	socialsoftware	0	podcast	1
tools	0	tools	0	openbcxsxsw	0	Web feed	1
productivity	0	javascript	0	online	0	sociosemantic web	1
<b>google</b>		<b>google</b>		<b>google</b>		<b>google</b>	
javascript	0	mobile	0	search	0	search engine	
news	0	opensocial	1	maps	0	company	
productivity	0	api	0	web2.0	0	american	
software	0	gphone	1	web	0		
tools	0	socialnetworking	0	blog	0		
web	0	phone	0	map	0		
webdesign	0	web2.0	0	tools	0		
wiki	0	android	1	googlemaps	0		
adsense	1	search	1	ajax	0		
firefox	0	blog	0	searchengine	1		
<b>anatomy</b>		<b>anatomy</b>		<b>anatomy</b>		<b>anatomy</b>	
grey	0	flower	0	images	0	physical therapy	1
art	0	images	0	medical	0	Anatomy Trains	1
body	1	history	0	graphics	0		
biology	0	human	1	physiology	1		
book	0	interactive	0	history	0		
crime	0	distance	0	illustrations	1		
drawing	0	cross	0	cardiology	0		
health	0	medical	1	ancient	0		
human	1	dissections	1	art	0		
myspace	0	animals	1	science	1		
<b>massage</b>		<b>massage</b>		<b>massage</b>		<b>massage</b>	
aromatherapy	0	therapy	0	advisors	0	Kinesis Myofascial Integr:	1
beauty	0	therapist	0	psychiatrists	0	physical therapy	1
health	1	of	0	physicians	1		
massage therapy	1	sex	0	practitioners	0		
spa	1	salary	0	admin	0		
therapy	0	porn	0	iKarma	0		
chair	0	hot	0	professionals	0		
body	1	vision	0	consultants	0		
yoga	0	a	0	lifecoaches	0		
schools	0	sportsmassage	1	nurses	0		
<b>html</b>		<b>html</b>		<b>html</b>		<b>html</b>	
css	1	css	0	css	0	hyperlink	1
design	0	webdesign	1	webdesign	1	Web-based HTML editor	1
javascript	0	design	0	web	1	web design	1
google	0	web	1	webdev	1	web page	1
programming	0	code	1	tutorial	0	w3c specification	1
web	1	reference	0	reference	0	rounded corners html	1
webdesign	1	tutorial	0	beginnersweb	0	XHTML	1
xhtml	1	javascript	1	javascript	1	wysiwyg editor	1
xml	0	xhtml	1	XHTML	1		
code	1	technical	0	webpublishing	1		
<b>blog</b>		<b>blog</b>		<b>blog</b>		<b>blog</b>	
design	0	art	0	web2.0	1	Topic Maps Blogs	1
google	0	design	0	blogging	1	Corporate blog	1
internet	1	blogging	1	wiki	0	Political blog	1

news	1	webdesign	0	web	1	Web 2.0	1
rss	1	howto	0	tools	0	Blog software	1
web	0	tips	0	technology	0	BROG	1
web2.0	1	web2.0	1	rss	1		
wordpress	1	tools	0	software	0		
blogging	1	css	0	news	1		
business	0	inspiration	0	internet	0		

### Semantics

article	0
design	0
document	0
elements	0
examples	0
introduction	0
height	0
layout	0
method	0
web	0

### Semantics

politics	0
language	1
wiw	0
logic	1
toread	0
terrorism	0
english	0
war	0
terryjones	0
read	0

### Semantics

statecharts	0
uml	0
web3.0	1
semanticweb	1
emergent	0
web	0
ontology	1
_hardcopy	0
tagging	0
2006	0

### Semantics

linguistics	1
Semantic Distance	1
Semantic Web	1
Semantic Interoperability	1

### software

tools	0
productivity	0
web	0
web2.0	0
windows	1
wiki	0
free	0
blog	0
download	0
internet	0

### software

tools	0
freeware	0
opensource	0
mac	0
windows	1
free	0
programming	0
linux	1
video	0
development	0

### software

tools	0
opensource	0
programming	0
develop	0
java	0
windows	1
linux	1
freeware	1
web	0
evolution	0

### software

Open-source software	1
TMCORE	1
OKS	1
Ruby Topic Maps	1
ZTM	1
RubyForge	1
enterprise 2.0	0

### Globalization

politics	1
economics	1
technology	1
international	1
research	0
education	0
business	1
imported	0
livin	0
EPA	1

### Globalization

economics	0
worldconomy	1
history	0
newyorktimes	0
niallferguson	0
issues	0
politics	1
war	1
food	0
opinion	0

### Globalization

economy	1
politics	1
newworld	1
Argentina	0
world	1
activism	1
ecology	0
demography	0
asia	0
grassroot	0

### Globalization

Politics	1
economics	1
Global issues	1
Corporation	1
New world order	1
culture	1

### Society

education	1
culture	1
american	0
home	0
people	1
politics	1
science	0
health	0
technology	1
news	0

### Society

culture	1
politics	1
'magazine	0
'blog	0
socialjustice	1
'organizations	0
socialecology	1
-ism	0
czech	0
activism	0

### Society

article	0
culture	1
maleissue	0
web2.0	0
toread	0
sex	0
politics	1
usa	0
social	1
history	0

### Society

culture	1
sociology	1
social science	1

### Music

blog	0
download	0
free	0
mp3	0
radio	1
video	0
software	0
audio	1
movies	0
news	0

### Music

mp3	0
audio	1
blog	0
video	0
download	0
radio	1
jazz	1
free	0
art	1
search	0

### Music

mp3	0
audio	1
radio	1
free	0
streaming	0
guitar	1
software	0
jazz	1
search	0
blog	0

### Music

Gospel music	1
house music	1
french electronic music	1
Jazz	1
Art	1
Entertainment	1

<b>RSS</b>		<b>RSS</b>		<b>RSS</b>		<b>RSS</b>	
blog	1	atom	1	blog	1	Web feed	1
feed	1	feeds	1	web2.0	1	NewsRadar	1
web	0	blogs	1	aggregator	0	Atom	1
google	0	search	0	tools	0		
news	0	law	0	feeds	0		
web2.0	1	blog	0	reader	0		
xml	1	php	0	tools	0		
feeds	0	software	0	software	0		
search	0	tutorial	0	blogging	0		
tools	0	rss_alerts	1	web	0		
<b>Entertainment</b>		<b>Entertainment</b>		<b>Entertainment</b>		<b>Entertainment</b>	
news	0	education	0	news	0	Music	1
music	1	video	0	music	1	Movie	1
movies	1	films	1	video	0	television	1
video	0	humor	1	Bookmarks_Toolbar_Folde	0	comic	1
business	1	edutainment	1	Yahoo!	0	video	1
blog	0	television	1	media	0	Sport	1
technology	0	convergence	0	movies	1	showbiz	1
home	0	dvd	0	reference	0	Recreation	1
internet	0	music	1	Netscape_bookmarks	0		
media	1			Bookmarks	0		
<b>Ajax</b>		<b>Ajax</b>		<b>Ajax</b>		<b>Ajax</b>	
javascript	1	javascript	1	web2.0	1	XML	1
web	0	web2.0	1	javascript	1	XMLHttpRequest object	1
web2.0	1	programming	0	web	0	Web 2.0	1
blog	0	webdesign	0	tools	0	Javascript	1
css	0	web	1	programming	0	JSON	1
design	0	library	0	software	0		
php	0	css	0	java	0		
webdesign	1	framework	1	tool	0		
framework	1	java	0	webdesign	0		
flash	0	development	0	blog	0		
<b>knowledge</b>		<b>knowledge</b>		<b>knowledge</b>		<b>knowledge</b>	
information	1	2bereal	0	computing	0	Knowledge Management	1
education	1	harvard&co	0	management	0	wisdom	1
learning	1	dictionary	0	linux	0	Encyclopedia	1
community	0	creativity	0	information	1	research	1
business	0	km	1	acquisition	0	global knowledge intercha	1
people	0	video	0	ontology	1	Knowledge Creation	1
reference	1	encyclopedia	1	analysis	1		
research	1	harvarduniversity	0	concept	1		
system	0	argument	0	fca	0		
time	0	imagination	1	formal	0		
<b>Graphics</b>		<b>Graphics</b>		<b>Graphics</b>		<b>Graphics</b>	
design	0	design	0	art	0	web design	1
free	0	illustration	1	design	0	Information Design Methc	0
photoshop	1	tutorials	0	software	0	visualization	1
software	0	inspiration	0	images	1	Logo design	1
tools	0	art	0	photos	0	pixel art	1
webdesign	1	portfolio	0	graphic_design	1		
photoshop	1	webdesign	1	photoshop	1		
3d	1	programming	0	tools	0		
icons	1	photoshop	1	opensource	0		
images	1	typography	1	free	0		
<b>CSS</b>		<b>CSS</b>		<b>CSS</b>		<b>CSS</b>	
design	0	webdesign	1	webdesign	1	css2	1
html	0	design	0	html	1	World Wide Web Consort	1
javascript	0	web	0	design	0	web page	1
web	0	javascript	0	webdev	1	w3c specification	1
webdesign	1	html	1	beginnersweb	0	rounded corners html	1
xhtml	0	tutorial	0	webbuilding	0	css design templates	1

blog	0	reference	0	web	0	web design	1
ajax	0	templates	0	tutorial	0		
firefox	0	inspiration	0	javascript	0		
flash	0	webdev	1	tools	0		
<b>browser</b>		<b>browser</b>		<b>browser</b>		<b>Web browser</b>	
firefox	1	css	1	firefox	1	Firefox	1
software	1	*software	1	web	1	IE	1
web	1	testing	0	software	0	Internet browsing	1
internet	0	extension	0	tools	0		
javascript	1	firefox	1	internet	0		
tools	1	design	0	web2.0	0		
mozilla	1	opera	1	ajax	0		
web2.0	0	tools	0	programming	0		
windows	1	webdesign	0	javascript	0		
opensource	0	development	0	extension	0		
<b>folksonomy</b>		<b>folksonomy</b>		<b>folksonomy</b>		<b>folksonomy</b>	
tagging	1	tagging	1	tagging	1	folktology	1
social	1	research	0	tags	1	taxonomy	1
tags	1	lezen	0	web	0	del.icio.us	1
web2.0	1	social	1	social	1	Collaborative Tagging	1
tools	0	search	0	web2.0	1	Web 2.0	1
rss	0	information	0	tools	0	Computer-supported coll	0
search	0	metadata	1	lang:en	0		
delicious	1	classification	1	del.icio.us	0		
blog	0	sharing	0	ontology	0		
search	0			bookmarking	1		
<b>encyclopedia</b>		<b>encyclopedia</b>		<b>encyclopedia</b>		<b>encyclopedia</b>	
dictionary	1	reference	1	reference	1	Knowledge	1
reference	1	dictionary	0	wiki	0	wikipedia	1
search	0	search	0	wikipedia	1	Reference work	1
wiki	0	art_history	0	dictionary	1		
wikipedia	1	information	0	system:imported	0		
search	0	artists	0	search	0		
research	0	free	0	imported	0		
history	0	resources	0	research	0		
information	1	illusions	0	philosophy	0		
online	0	numbers	0	InformationandKnowledge	1		
<b>ontology</b>		<b>ontology</b>		<b>ontology</b>		<b>ontology</b>	
folksonomy	0	semantic_web	1	semanticweb	1	Semantic Web	1
rdf	1	metadata	1	semantic	1	Topic Maps	1
tagging	0	gene	0	folksonomy	0	philosophy	1
tags	0	bioinformatics	0	web	0	folktology	1
metadata	1	taxonomy	0	tagging	0	Idealism	1
SKOS	1	topic_map	1	owl	1		
semanticweb	1	classification	0	knowledge	1		
sioc	1	tagging	0	learning	0		
research	0	dmoz	0	2007	0		
cyc	1	ia	0	rdf	1		
<b>usability</b>		<b>usability</b>		<b>usability</b>		<b>usability</b>	
design	0	design	0	design	0	Interaction design	1
web	0	web	0	Internet	0	HCI	1
webdesign	1	webdesign	1	users	1	user interface design	1
accessibility	1	ui	1	tools	0	Search behavior	1
blog	0	accessibility	1	theory	0		
css	0	ux	1	digitalculture	0		
tools	0	interface	0	webdesign	1		
web2.0	0	webprogrammierung	0	hci	1		
programming	0	hci	1	culture	0		
technology	0	marketing	0	tips	0		
<b>games</b>		<b>games</b>		<b>games</b>		<b>games</b>	
flash	0	flash	0	learning	0	games for children	1
online	0	free	0	mathgamespatterns	1	computer games	1

video	0	online	0	education	0	Board game	1
fun	1	videogames	1	flash	0		
software	0	fun	1	design	0		
blog	0	linux	0	mathematics	0		
download	0	xbox360	0	fun	1		
free	0	gaming	1	software	0		
news	0	xbox	0	free	0		
music	0	hacks	0	programming	0		

#### Climate change

global warming	1
environemnt	1
planet	1
arctic sea	0
clean energy	0
g8sumit	1
hydrocarbons	0
malaria	0
mountains	0
obama	0
sub-polar	0

#### Climatechange

globalwarming	1
environment	1
climate	1
science	0
energy	0
issue2	0
bbc	0
greenpoint	0
travel	0
alliance	0

#### Climatechange

environment	1
globalwarming	1
climate	1
visualization	0
global	1
world	1
change	0
infographics	0
greenhouse	0
data	0
warming	0

#### Climate change

Global issue	1
Global Warming	1
climate neutralisation	1
Earth	1
The sun	1

#### Software development

development	1
software	1
programming	1
offshore software developr	1
software engineering	1
.net	0
application development	1
computer antivirus softwar	0
educational software	0
pda software	0

#### Softwaredevelopment

joke	0
book	0
agile	0
business	0
history	0
java	0
google	0
trouble	0
tragedy	0
process	0

#### Software\_development

wiki	0
lang:en	0
opensource	0
tagging	0
mediawiki	0
lang:de	0
bibliothek	0
tags	0
library	0
folksonomies	0

#### Software development process

programming	1
software architecture	1
RUP	1
Domain Analysis	1
Program specification	1
test phase	1
System Development Me	1

#### interaction design

design	1
displays	1
productdesign	0
scenarioVisualization	1
userexperience	1
advertising	0
analysis	1
architecture	0
art	0
blog	0

#### interactiondesign

masterthesis	0
inspiration	0
installation	0
design	0
id_dailyread	0
resources	0
led	0
eco-pods	0
360°	0
display	0

#### interactiondesign

design	0
display	0

#### interaction design

Design	0
Information architecture	1
Information Design Methc	1
Usability	1
web design	1
User Experience Design	1
user interface design	1

#### search engine

google	1
search	1
seo	1
yahoo	1
blog	0
internet	0
news	0
directory	0
marketing	0
free	0

#### searchengine

search	1
internet	0
tools	0
egypt	0
hosting	0
web	0
submission	0
resources	0
peoplesearch	1
compare	0

#### search\_engine

search	0
yahoo	1
customizable	0
personalized	0
create	0
customized	0
lens	0
internet	0
google	1
proprietary	0

#### search engine

search engine optimizatio	1
information retrieval syste	1
Google	1
search	1

#### culture

art	1
blog	0
design	0
history	1
internet	0
music	1
news	0
politics	0
science	0

#### culture

art	0
education	0
music	1
blog	0
design	0
literature	1
cool	0
trends	0
theory	0

#### culture

theory	0
academic	0
space	0
visualarts	0
history	1
politics	1
essays	0
design	0
identity	0

#### culture

Religion	1
Politics	1
Globalization	1
Anthropologists	1
High culture	1
Society	1

society	1	fashion	1	film	0		
<b>web 3.0</b>		<b>web3.0</b>		<b>web3.0</b>		<b>web 3.0</b>	
web	0	web	0	semantic	1	Semantic Web	1
web2.0	1	web2.0	1	web	0	Virtual reality	1
google	0	semanticweb	1	web2.0	1	SOA	1
design	0	article	0	inference+engines	1	Web 2.0	1
appz	0	semantic	0	semanticweb	1		
button-maker	0	sharing	0	ontologies	0		
generator	0	google	0	thinking+machines	0		
label-maker	0	opensocial	0	learning+machines	0		
random-generator	0	freebase	0	semantic+markup	0		
web-design	0	oreilly	1	datamining	0		
<b>Norway</b>		<b>Norway</b>		<b>Norway</b>		<b>Norway</b>	
canada	0	uk	0	shipping	0	Oslo	1
france	0	energy	0	Country	1	Fjord	1
germany	0	statistics	0	imported	0	Country	1
india	0	scotland	0	system:imported	0	skiing	1
italy	0	tourism	0	Nordic	1		
ntherlands	0	alta	1	Geo(grapy,logy),Metereolo	0		
poland	0	hotel	0	shipowner	0		
russia	0	ireland	0	offshore	0		
usa	0	heating	0	broker	0		
portugal	0	skiing,	1	trondheim	1		
<b>API</b>		<b>API</b>		<b>API</b>		<b>API</b>	
programming	1	development	0	programming	1	programming	1
google	0	google	0	java	0	software development	1
ajax	0	imported	0	web2.0	0	ABI	1
javascript	0	documentation	0	web	0	youtube api	1
flickr	0	rails	0	ajax	0	google maps API	1
web 2.0	0	java	0	google	0	Facebook API	1
code	1	javascript	0	blog	0		
documentation	0	opensocial	1	tools	0		
development	0	facebook	1	library	0		
php	0	webservices	0	development	0		
<b>Asp.Net</b>		<b>Asp.Net</b>		<b>Asp.Net</b>		<b>Asp.Net</b>	
.net	1	.net	1	microsoft	1	Asp.Net Authentication	1
ajax	0	ajax	0	ajax	0	PHP	0
asp	1	programming	0	.net	1	Microsoft Visual Studio	1
dvelopment	1	mvc	0	useful	0	ASP	1
microsoft	1	c#	1	howto	0	scripting language	1
programming	1	google	0	phone	0		
web	1	cms	0	send	0		
tutorial	0	map	0	Web	0		
beginning	0	googlemaps	0	cell	0		
c#	1	gis	0	email	0		
<b>cellphone</b>		<b>cellphone</b>		<b>cellphone</b>		<b>cellphone</b>	
phone	1	google	0	mobile	0	txt mssgs	1
cellular	1	gphone	1	phone	1	telephone	1
cell	0	opensource	0	cell	0	Nokia	1
battery	1	android	0	software	0	pervasive learning	1
wireless	0	phone	1	free	0	Ringtones	1
ericson	1	themes	0	chat	0		
nextel	1	nokia	1	sms	1		
samsung	1	toread	0	tools	0		
motorola	1	sdk	0	google	0		
purchase	0			embedded	0		
<b>Knowledge Management</b>		<b>KnowledgeManagement</b>		<b>knowledge_management</b>		<b>Knowledge Management</b>	
management	1	web2.0	0	lang:en	0	knowledge economy	1
management software	1	wiki	0	CommunitiesofPractice	1	NewsRadar	0
software as service	0	library2.0	0	KMS	1	Knowledge Creation	1
data management	0	informatiquemédicale	0	distributedCops	0	knowledge worker	1
wiki	0	collaboration	0	virtualCops	0	Knowledge	1

web2.0	0	search	0	UML	0	knowledge sharing	1
blog	0	communcation	0	eLearning	0	intellectual capital	1
enterprise2.0	0	linkedin	0	knowledge_networks	1		
ict adoption	0	metadonnées	0	knowledge	1		
human capital	1			communities	0		

#### Content management system

web design	0
wordpress	1
website	1
blog	1
drupal	1
publishing	1
cell phone plans	0
electronic data exchange	0
cd paper sleeves	0
celebrity discount cruises	0

#### cms

opensource	0
wordpress	1
drupal	1
webdesign	0
website	0
rails	0
software	1
socialnetwork	0
tools	0
:webdev	0

#### CMS

opensource	0
php	0
software	0
blog	0
wiki	1
webdesign	0
drupal	1
computing	0
web2.0	0
tools	0

#### Content management system

web page	1
content management	1
content structuring	1
mediawiki	1
episerver	1

#### joomla

cms	1
blog	0
mambo	1
php	1
templates	0
opensource	1
fantastico	0
virtueMart	0
adsense	0
ajax	0

#### joomla

template	0
web_development	0
webdesign	0
extensions	0
rss	0
work	0
wap	0
training	0
development	0
crontab	1

#### joomla

cms	1
webdesign	0
web_publishing	1
template	0
php	1
mambo	1
free	0
webbuilding	1
clantools	0
opensource	1

#### joomla

Open-source software	1
Content management sys	1
PHP	1
MySQL	1

#### opensource

software	0
cms	1
free	1
freeware	0
linux	1
programming	0
tools	0
web	0
blog	0
php	1

#### opensource

software	0
tools	0
free	1
linux	1
cms	0
development	0
java	1
programming	0
php	1
freeware	0

#### opensource

software	0
linux	1
programming	0
Diplomarbeit	0
tools	0
free	0
java	1
LW1-Arbeit	0
tool	0
web	0

#### Open-source software

software	1
SourceForge	1
Java	1
PHP	1
Eclipse (Open source dev	1
drupal	1
joomla	1

## Results

blogmarks.net	del.icio.us	bibSonomy.org	fuzzzy.com
valid tag relations	173	141	138
invalid tag relations	297	324	324
total relations	470	465	462
percent	<b>36,8</b>	<b>30,3</b>	<b>29,9</b>
			229
			6
			235
			<b>97,4</b>