Knowledge Acquisition Through Social Software

An Introduction

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Knowledge Media Research Center
University of Tuebingen

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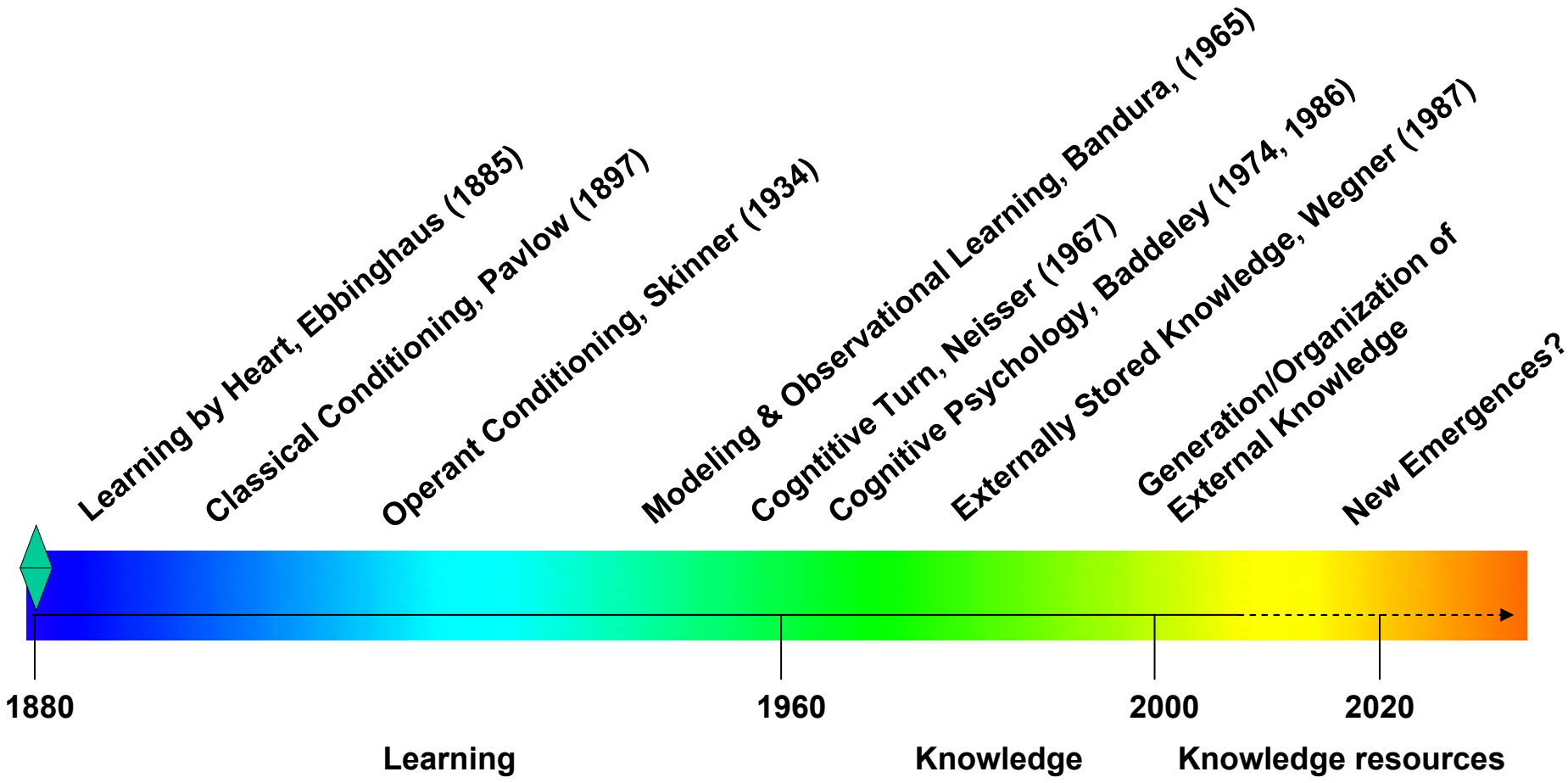
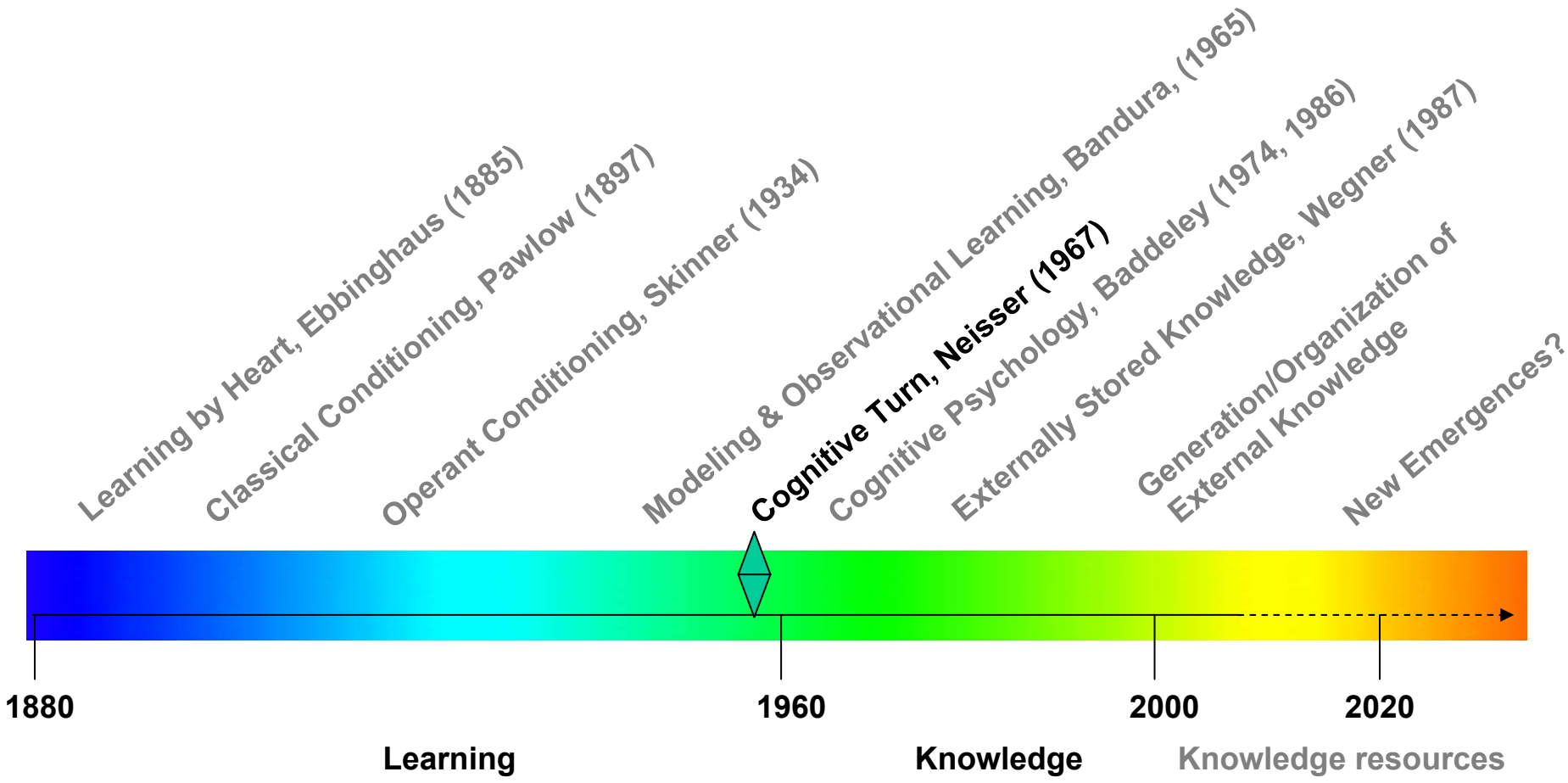
Paradigm shift
Learning – Knowledge – Knowledge resources



Paradigm shift
Learning – Knowledge – Knowledge resources



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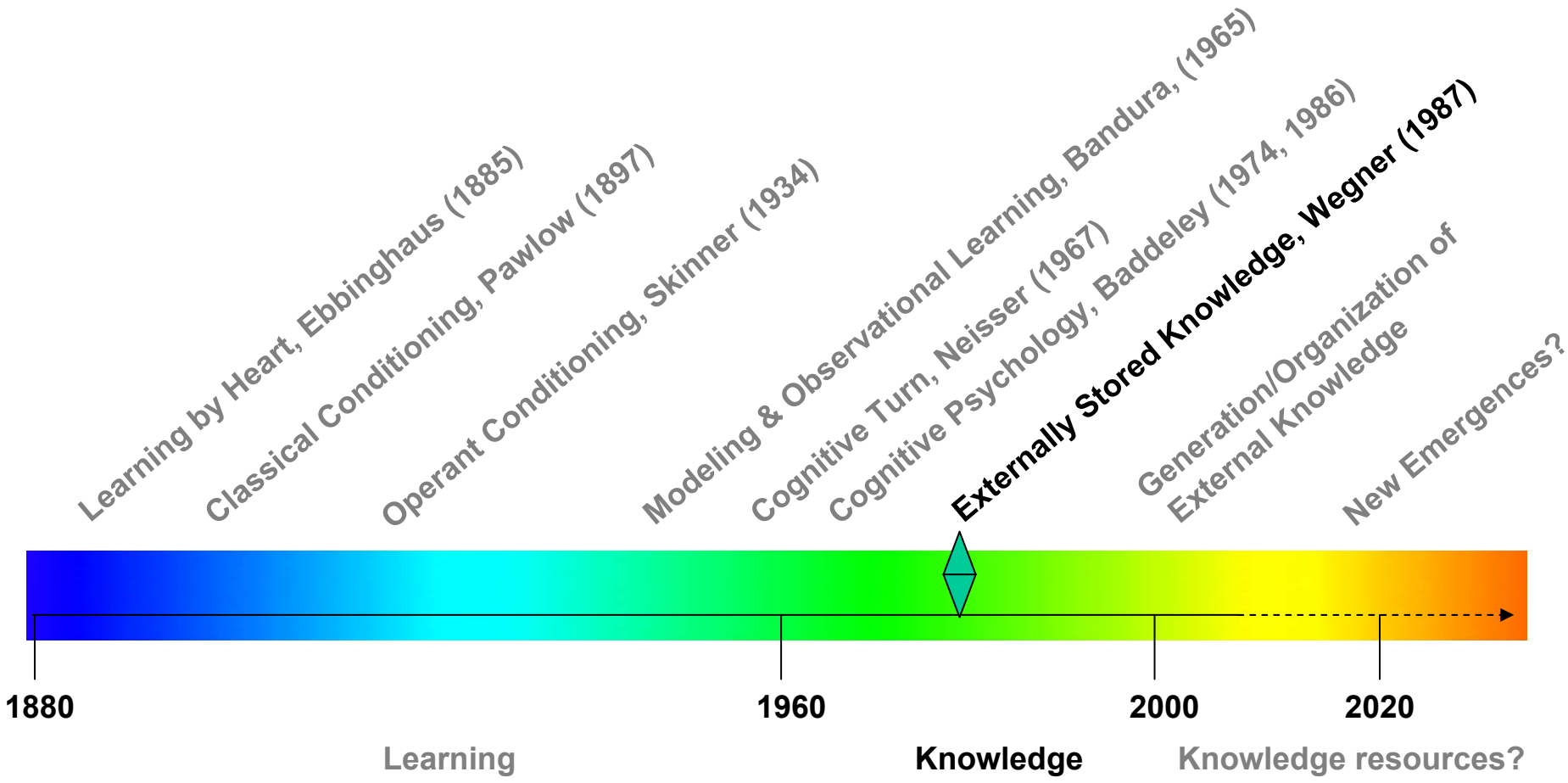

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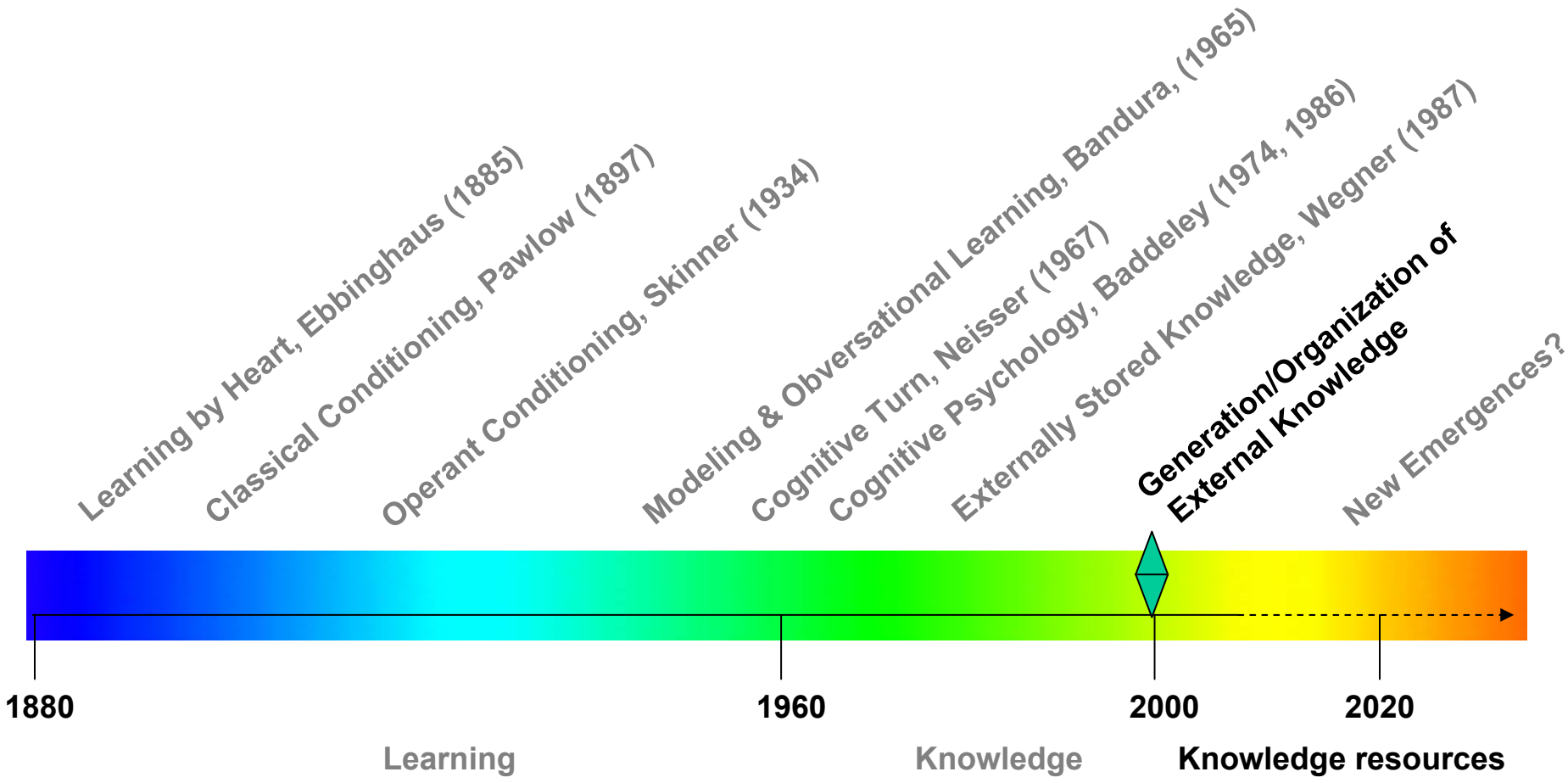
Learning – Knowledge – Knowledge resources



The tool perspective

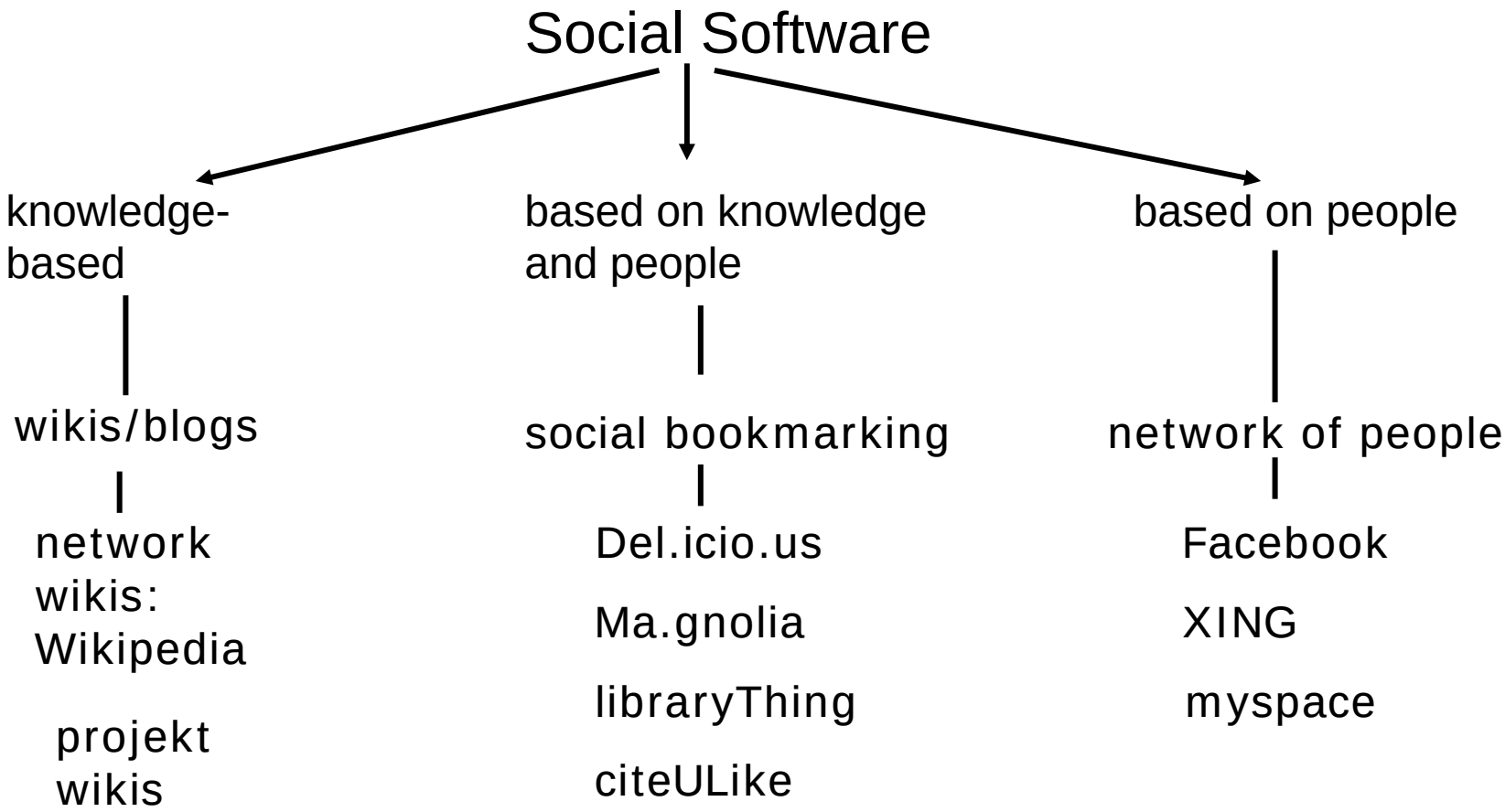
Assumption:

Processes of knowledge compilation that have been taken place indiviudally until now, are already an integral part of the processes that are carried out by the software , e.g.:

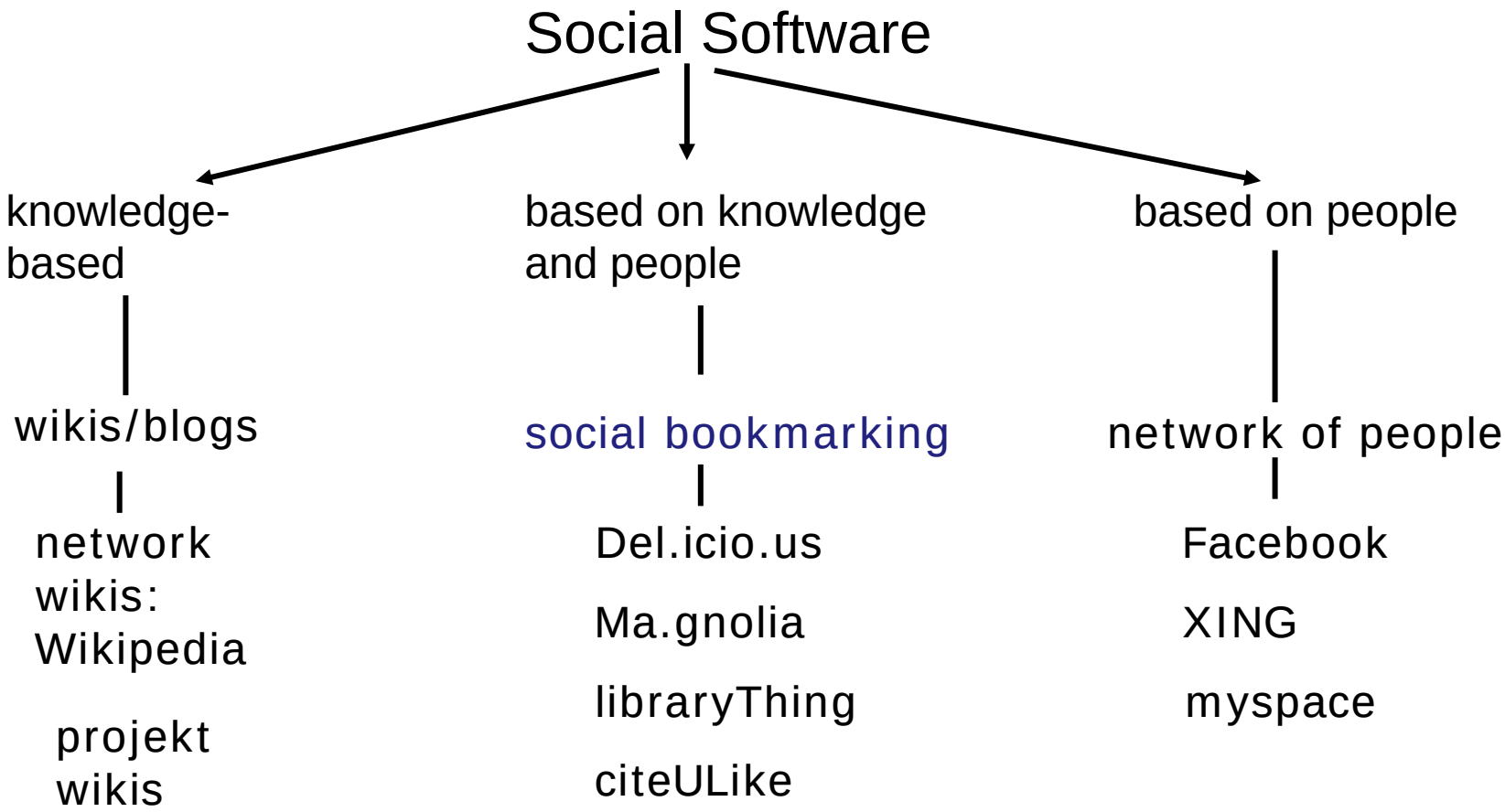
- Storage of information
- Connotations between information
- Information overlap
- Visualization of information evaluation

Social Software

Generation/organization of external represented knowledge



Generation/organization of external represented knowledge



What is a tag?

A **tag** is a (relevant) keyword or term associated with or assigned to a piece of information (a picture, a geographic map, a blog entry, a video clip etc.), thus describing the item and enabling keyword-based classification and search of information.

- **A tag is a keyword or a notion**
- **Used for description of a digital information or resource on the internet (metadata)**
- **Examples are tags for websites, pictures or videos**
- **Information/resources are classified by tags**
- **The search for this information gets easier**

Creation of tags

Tags are usually chosen informally and personally by item author/creator or by its consumer/viewers/community.

- **tags can individually be chosen by each user**
- **resources are therefore individually described and classified**
- **description/classification of resources as bottom-up process (vs. classification by experts)**
- **resources can be located in different categories at the same time, hierarchic structure is not urgent**

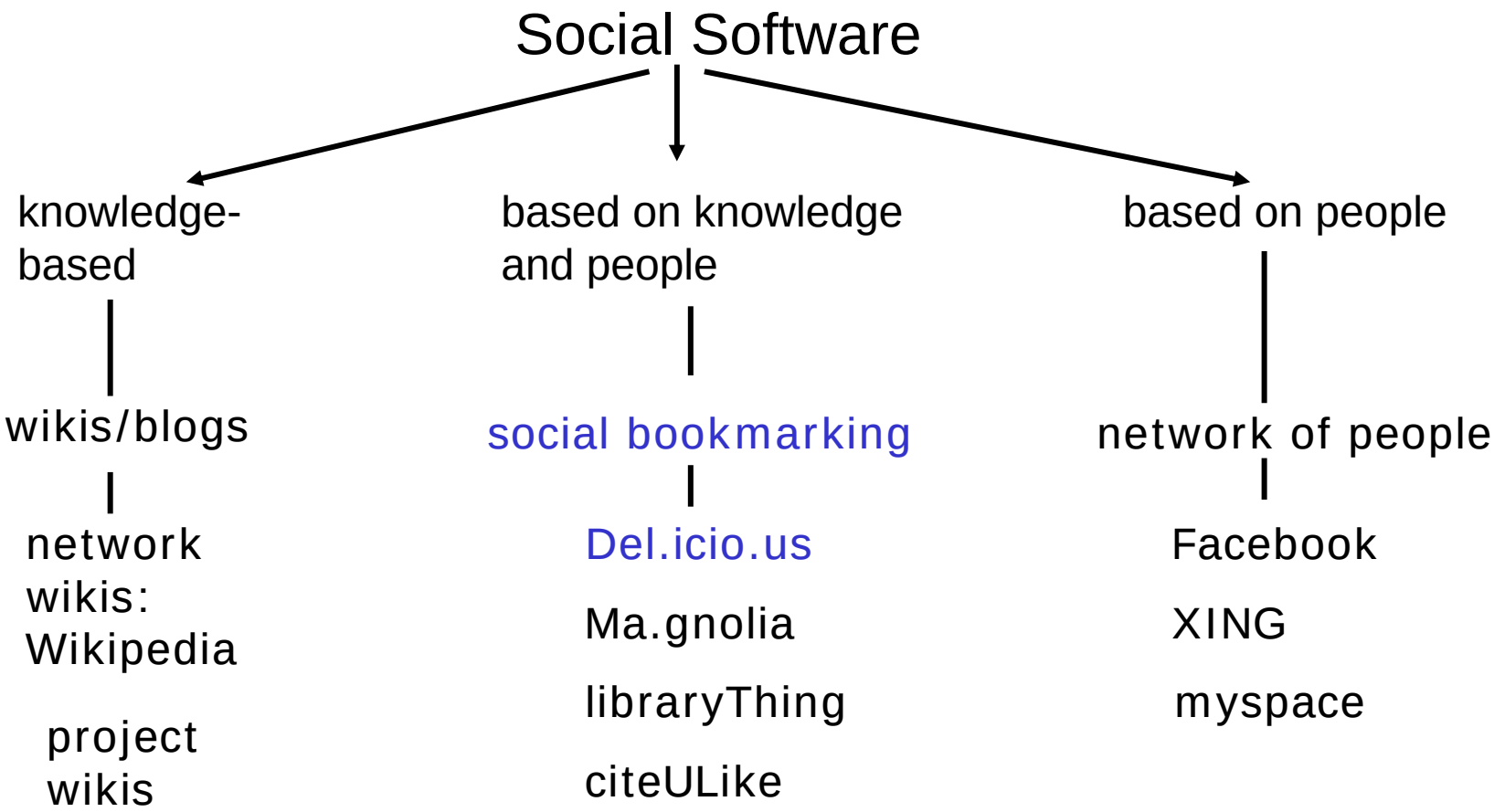
Individual benefit of tagging

- **tags help to structure, classify and filter individual collections of information and resources, e.g., digital foto albums, videos, bookmarks, articles**

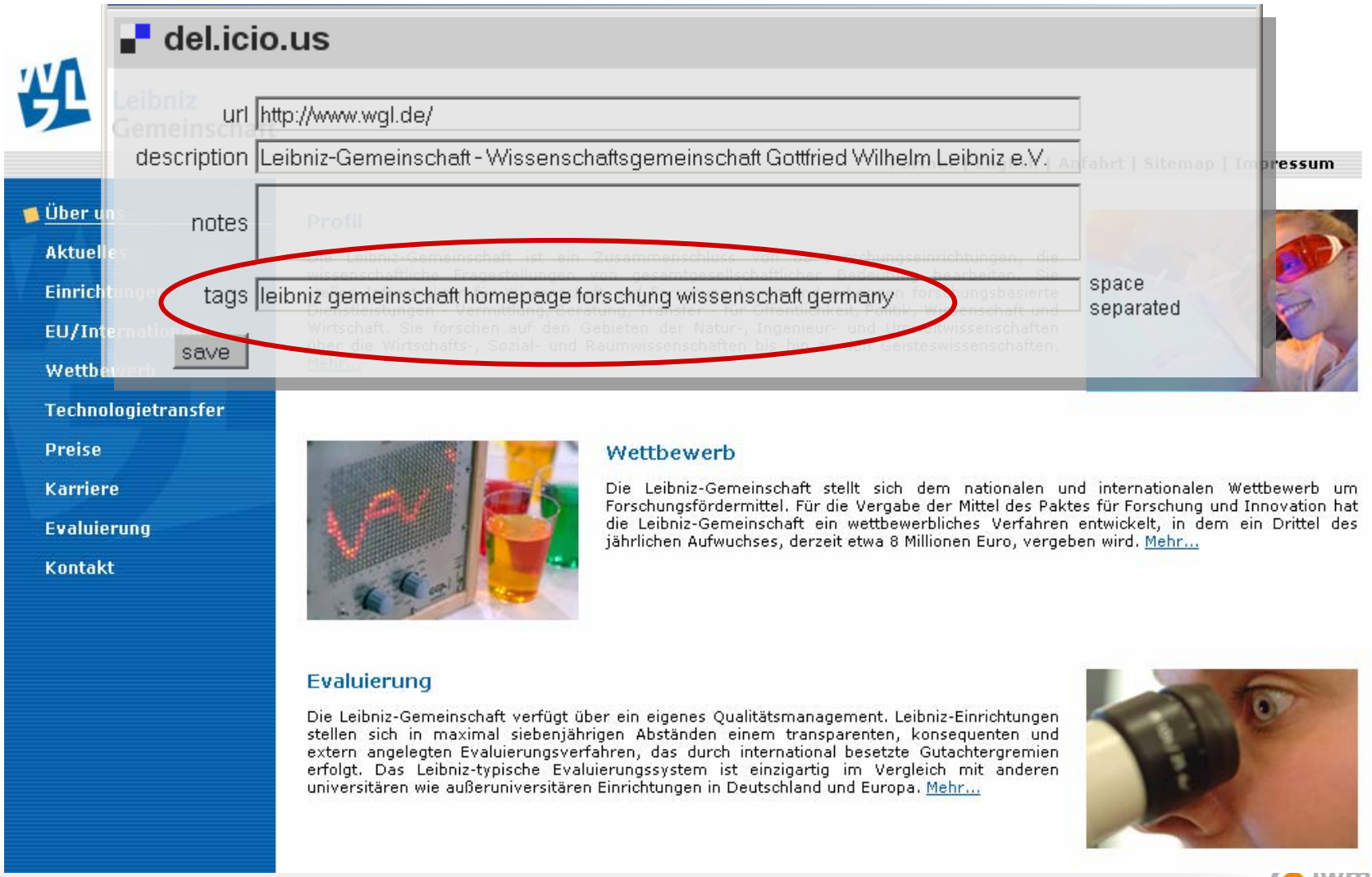
- **resources can – at the same time - be stored and filed in completely different categories, e.g., a foto is assigned with the tag „vacation 2007“, “sunset“, “USA“, “nature“**

- **Information retrieval gets easier**

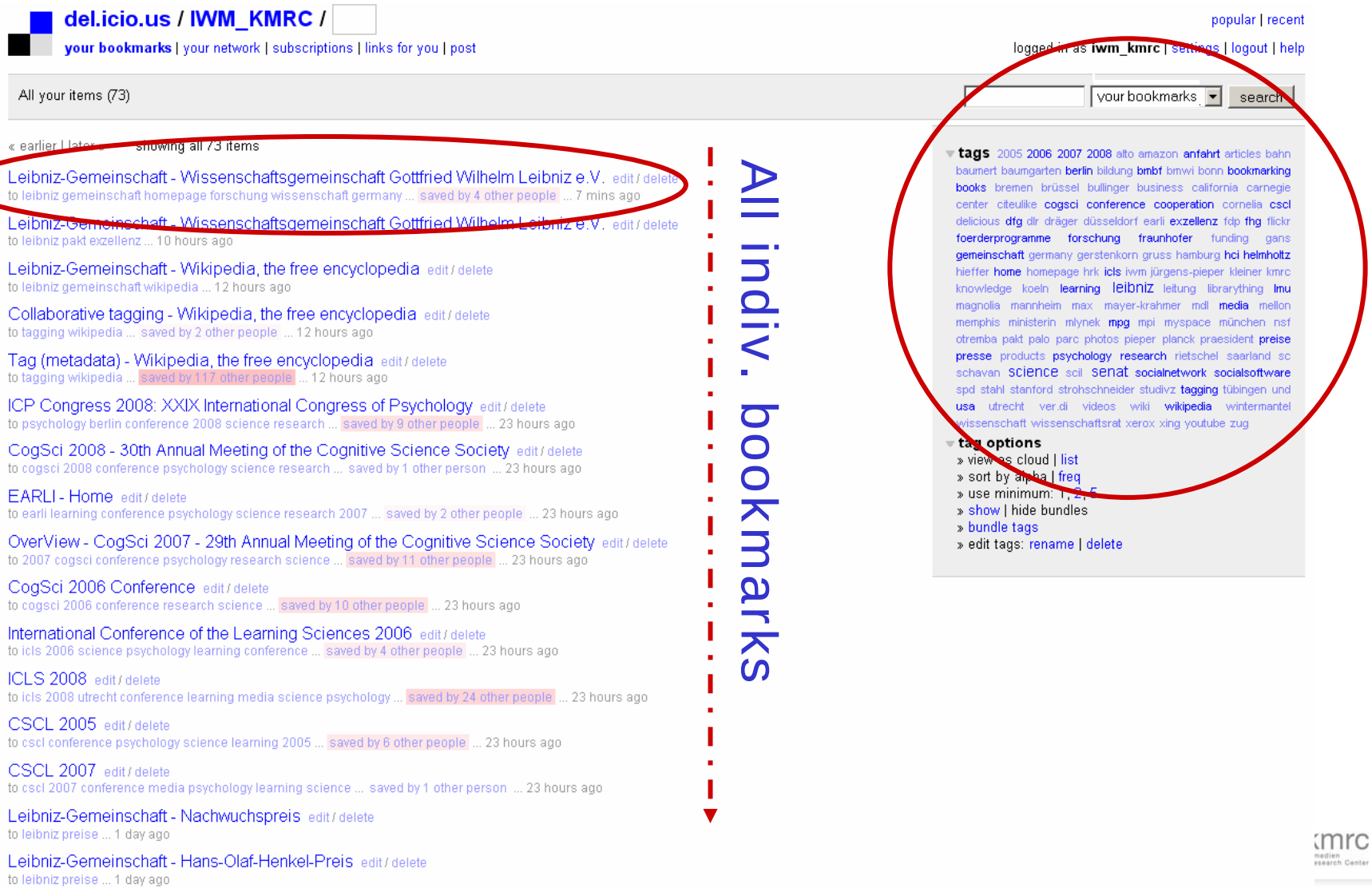
Generation/organization of external represented knowledge



Example for tagging: social bookmarking



Example for tagging: social bookmarking



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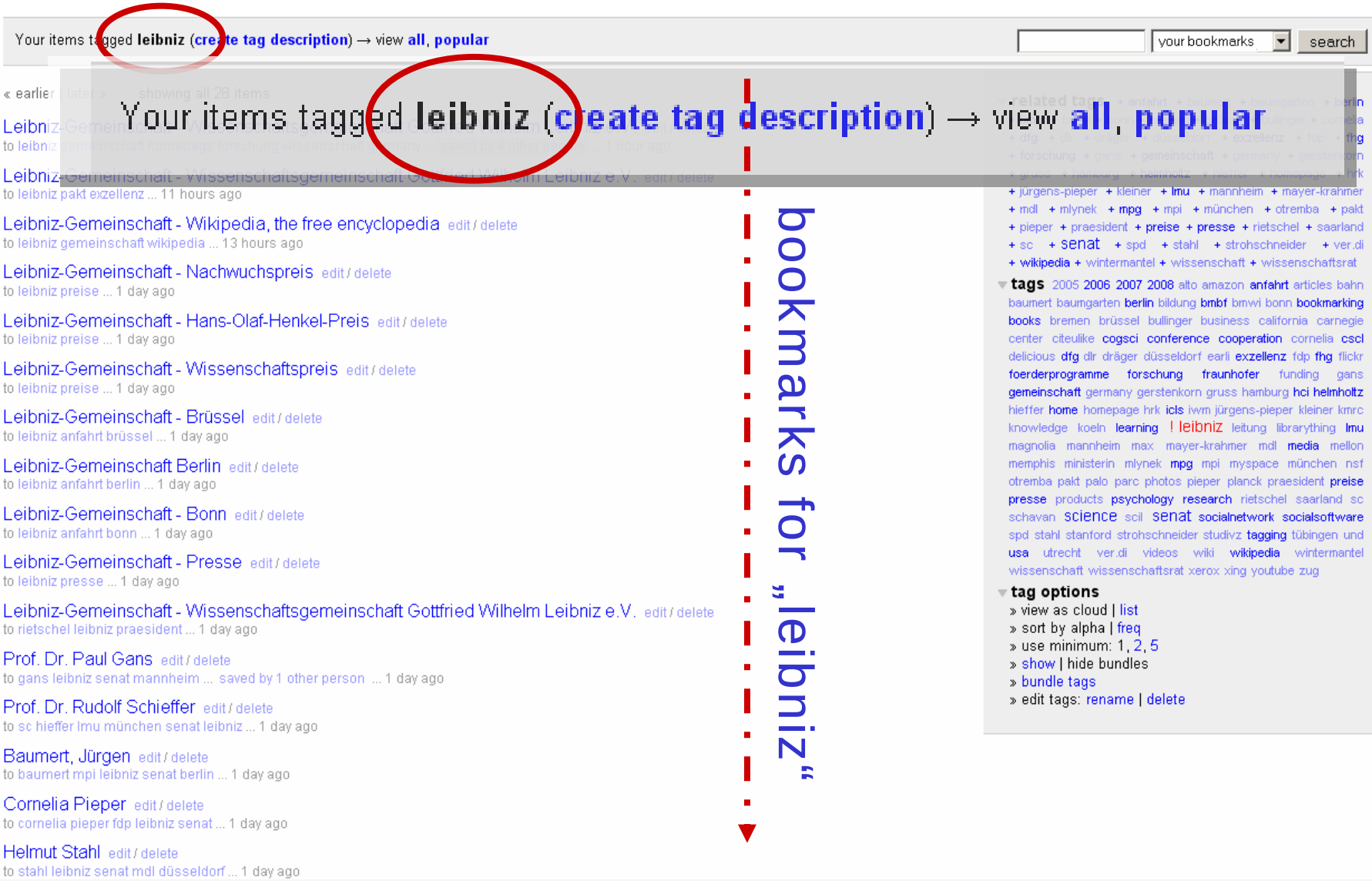

Example for tagging: social bookmarking

Your items tagged **leibniz** (**create tag description**) → view **all**, **popular**

your bookmarks | search

« earlier | later » showing all 28 items

Leibniz-Gemeinschaft - Wissenschaftsgemeinschaft Gottfried Wilhelm Leibniz e.V. edit / delete
to leibniz gemeinschaft homepage forschung wissenschaft germany ... saved by 4 other people ... 1 hour ago

Leibniz-Gemeinschaft - Wissenschaftsgemeinschaft Gottfried Wilhelm Leibniz e.V. edit / delete
to leibniz pakt exzellenz ... 11 hours ago

Leibniz-Gemeinschaft - Wikipedia
to leibniz gemeinschaft wikipedia ... 13 hours ago

Leibniz-Gemeinschaft - Nachwuchs
to leibniz preise ... 1 day ago

Leibniz-Gemeinschaft - Hans-Olaf-Henkel
to leibniz preise ... 1 day ago

Leibniz-Gemeinschaft - Wissenschaftspreis
to leibniz preise ... 1 day ago

Leibniz-Gemeinschaft - Brüssel edit / delete
to leibniz anfahrt brüssel ... 1 day ago

Leibniz-Gemeinschaft Berlin edit / delete
to leibniz anfahrt berlin ... 1 day ago

Leibniz-Gemeinschaft - Bonn edit / delete
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Leibniz-Gemeinschaft - Presse edit / delete
to leibniz presse ... 1 day ago

Leibniz-Gemeinschaft - Wissenschaftsgemeinschaft Gottfried Wilhelm Leibniz e.V.
to rietschel leibniz praesident ... 1 day ago

Prof. Dr. Paul Gans edit / delete
to gans leibniz senat mannheim ... saved by 1 other person ... 1 day ago

Prof. Dr. Rudolf Schieffer edit / delete
to sc hieffer lmu münchen senat leibniz ... 1 day ago

Baumert, Jürgen edit / delete
to baumert mpi leibniz senat berlin ... 1 day ago

Cornelia Pieper edit / delete
to cornelia pieper fdp leibniz senat ... 1 day ago

Helmut Stahl edit / delete
to stahl leibniz senat mdl düsseldorf ... 1 day ago

related tags + anfahrt + baumert + baumgarten + berlin
+ bmbf + bmwi + bonn + bremen + brüssel + bullinger + cornelia
+ dfg + dlr + dräger + düsseldorf + exzellenz + fdp + fhg
+ forschung + gans + gemeinschaft + germany + gerstenkorn
+ gruss + hamburg + helmholtz + hieffer + homepage + hrk
+ jürgens-pieper + kleiner + lmu + mannheim + mayer-krahmer
+ mdl + mlynek + mpg + mpi + münchen + otremba + pakt
+ pieper + präsident + preise + presse + rietschel + saarland
+ sc + senat + spd + stahl + strohschneider + ver.di
+ wikipedia + wintermantel + wissenschaft + wissenschaftsrat

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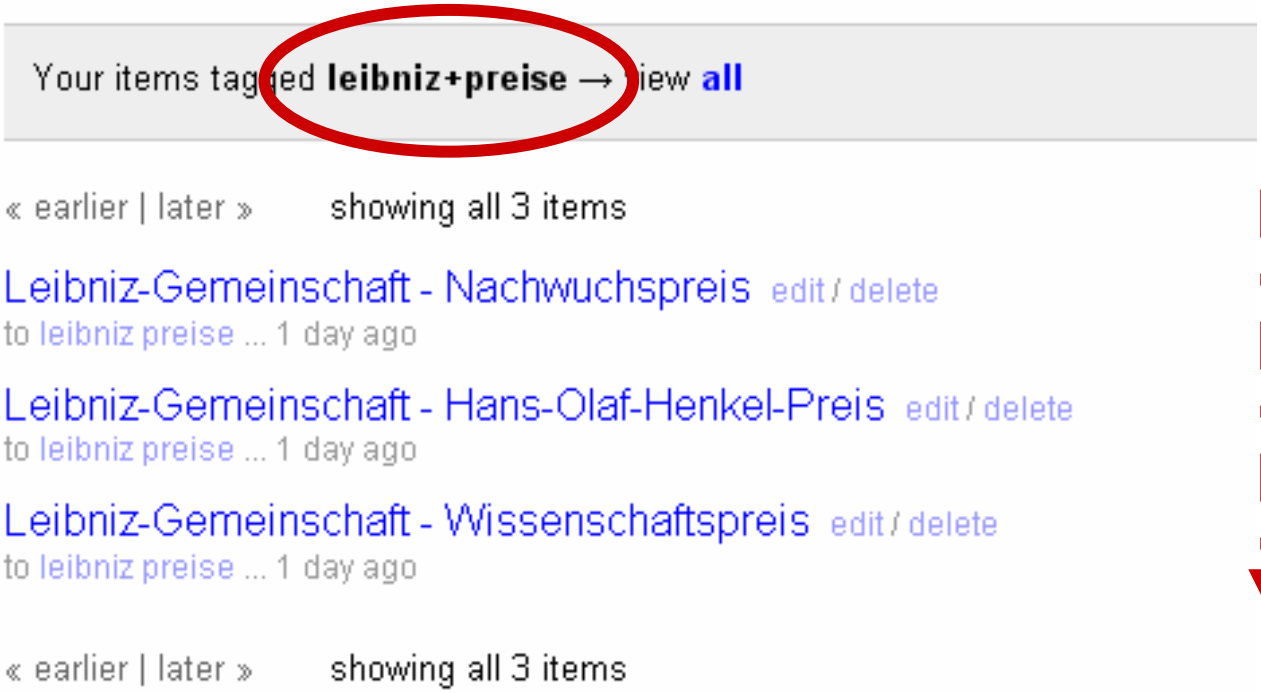
+ mdl + mlynek + mpg + mpi + münchen + otremba + pakt
+ pieper + präsident + preise + presse + rietschel + saarland
+ sc + senat + spd + stahl + strohschneider + ver.di
+ wikipedia + wintermantel + wissenschaft + wissenschaftsrat

» show | hide bundles
» bundle tags
» edit tags: rename | delete

Example for tagging: social bookmarking



bookmarks „leibniz“ and „preise“

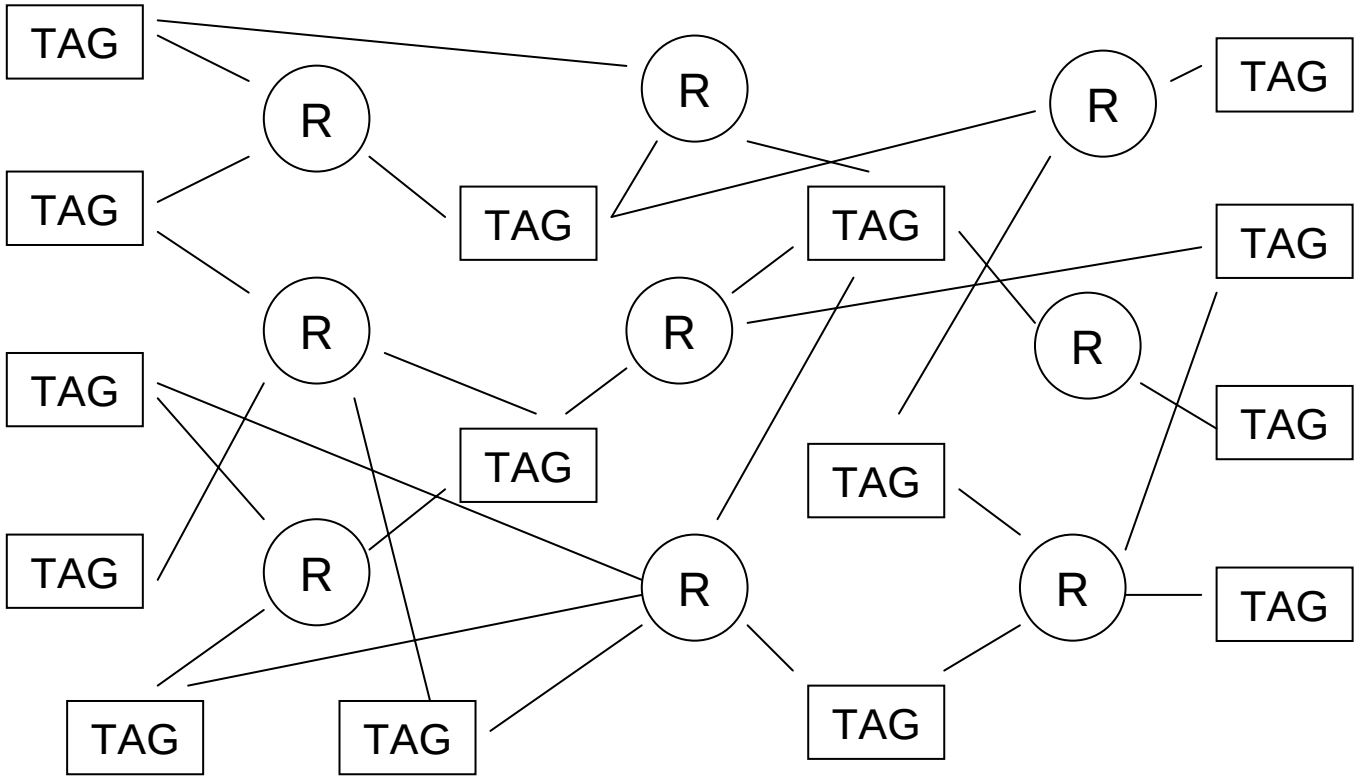
- Filtering of all individual bookmarks via tags
- Filtering of bookmarks according to individual categories

Searching resources via tags

How does the recall of stored knowledge via tags work?

- **Links of**
  - **resources ↔ tags**
  - **tags ↔ tags (“related tags“)**
- **Activation of tags**
- **„Spreading activation“ of tags and resources**

Network structure of tags and resources



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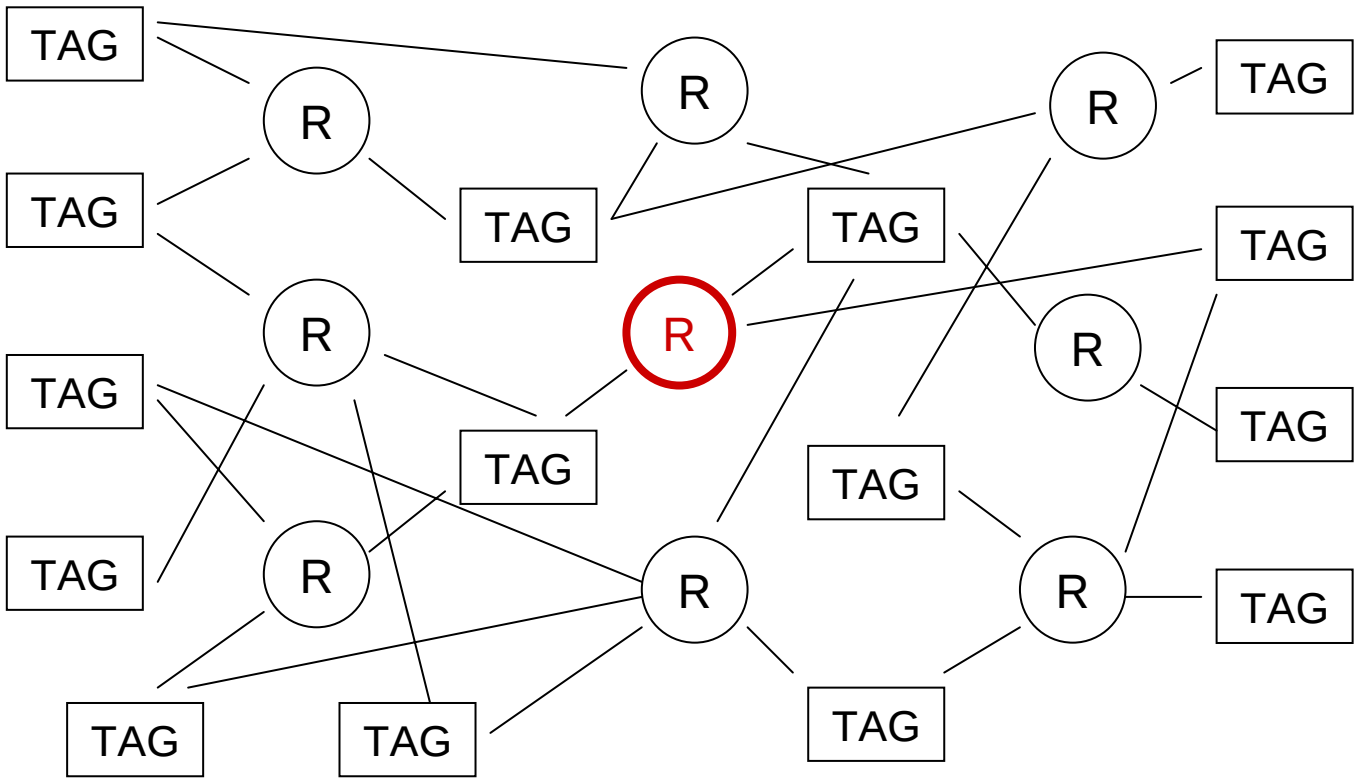

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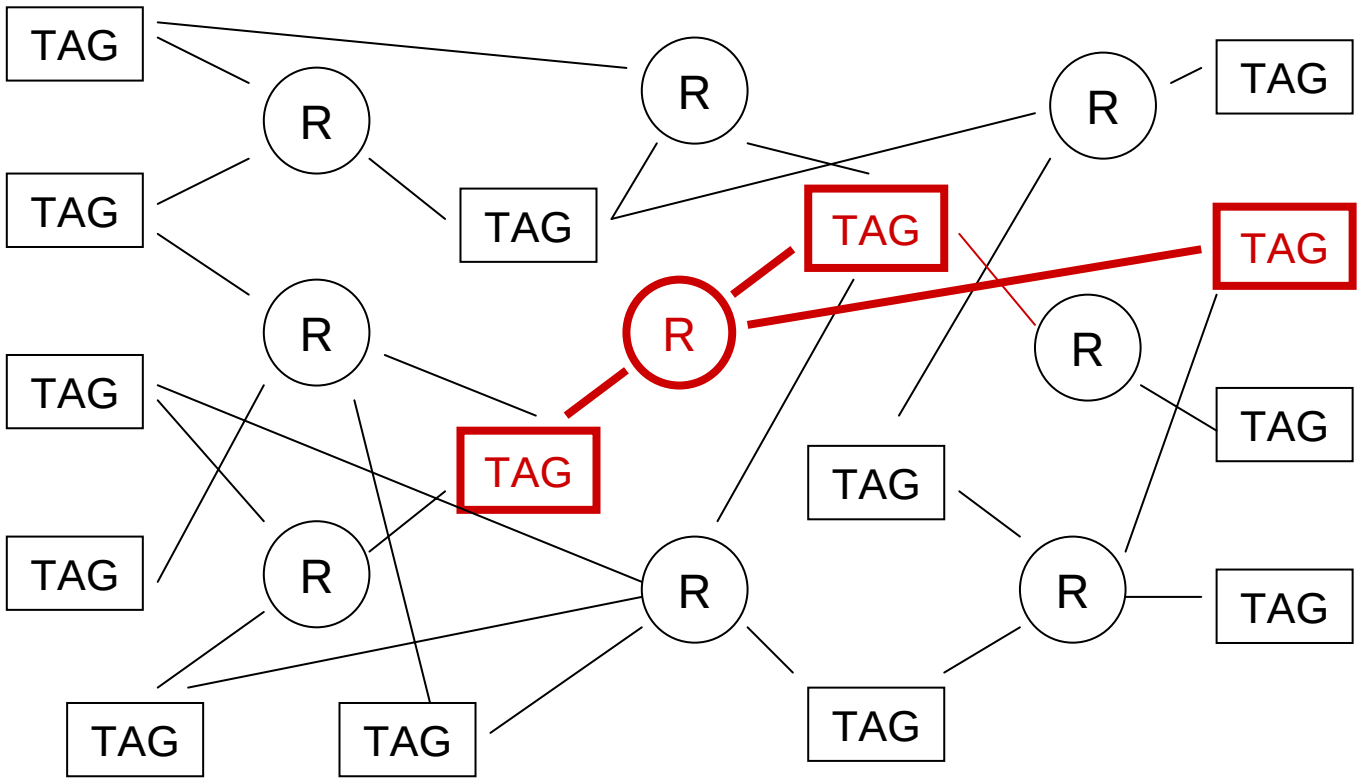

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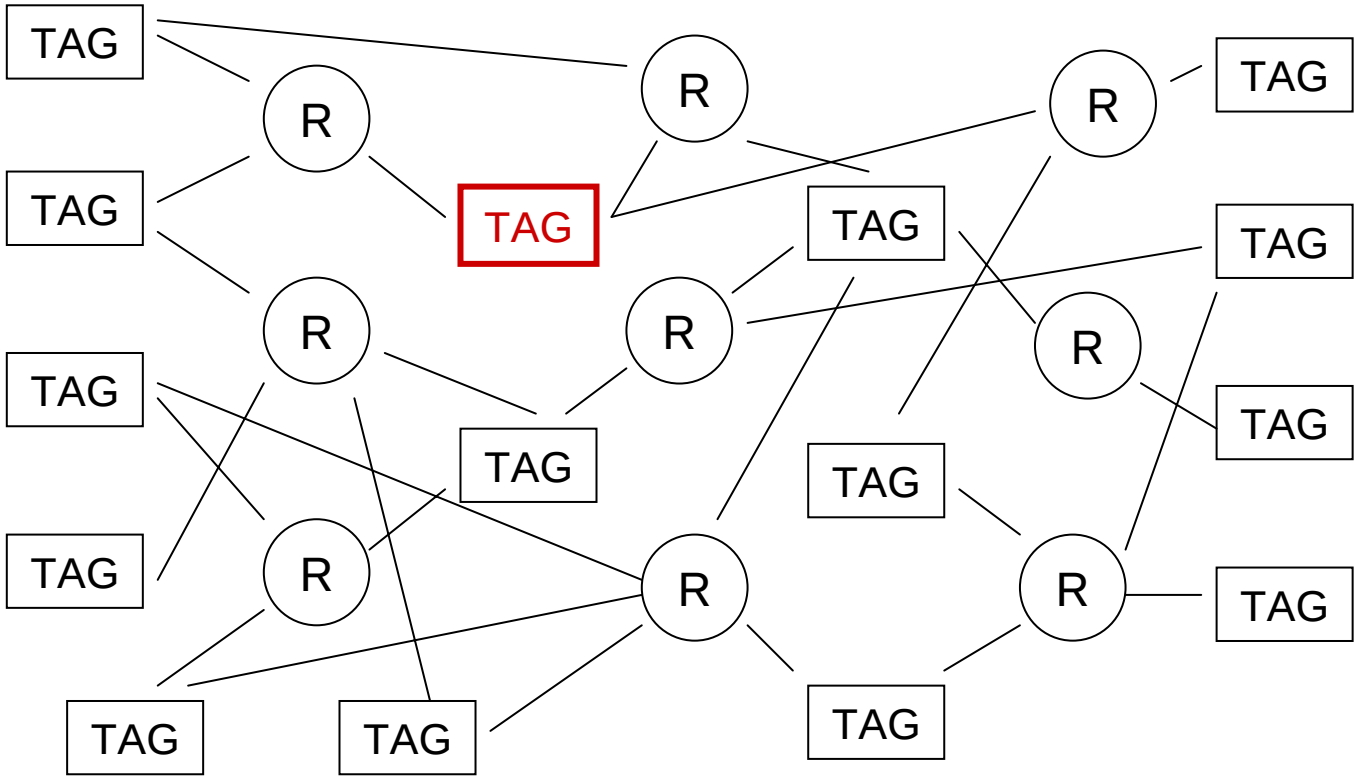

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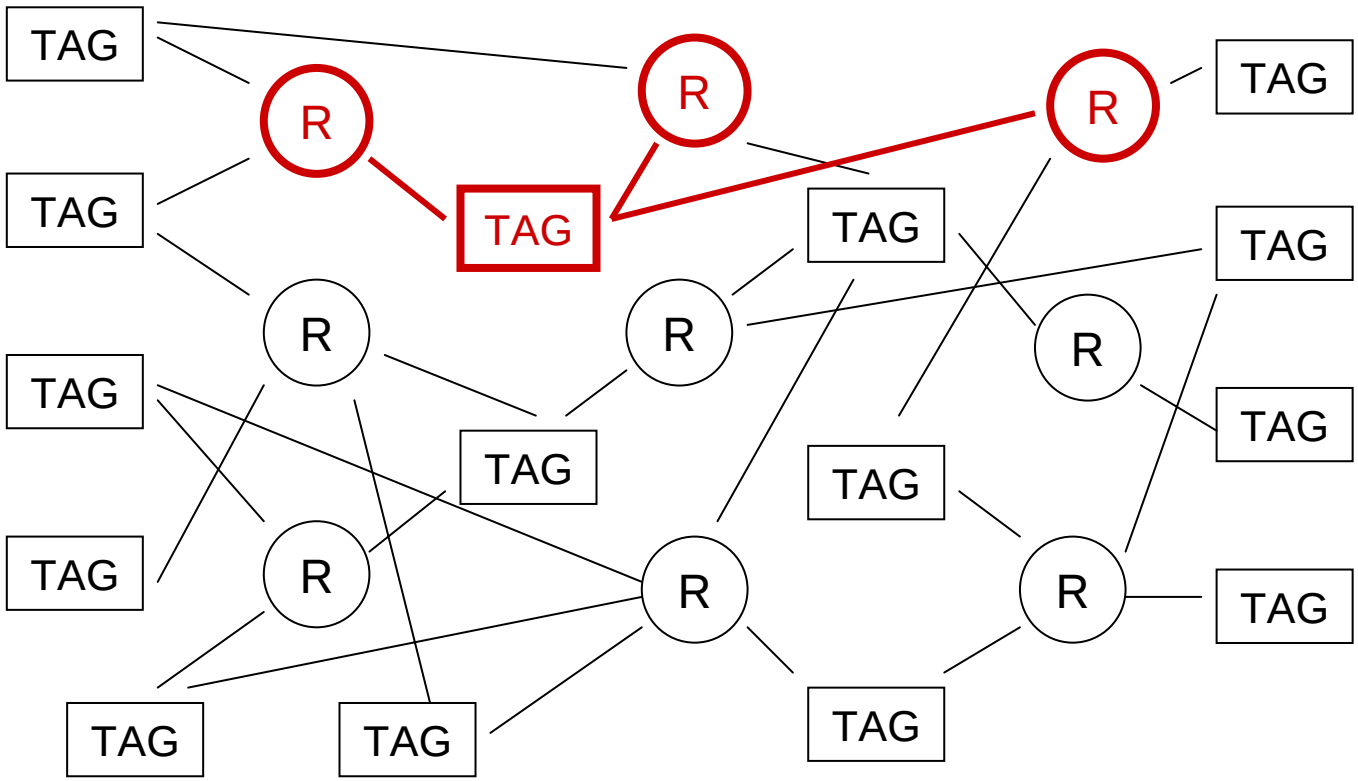
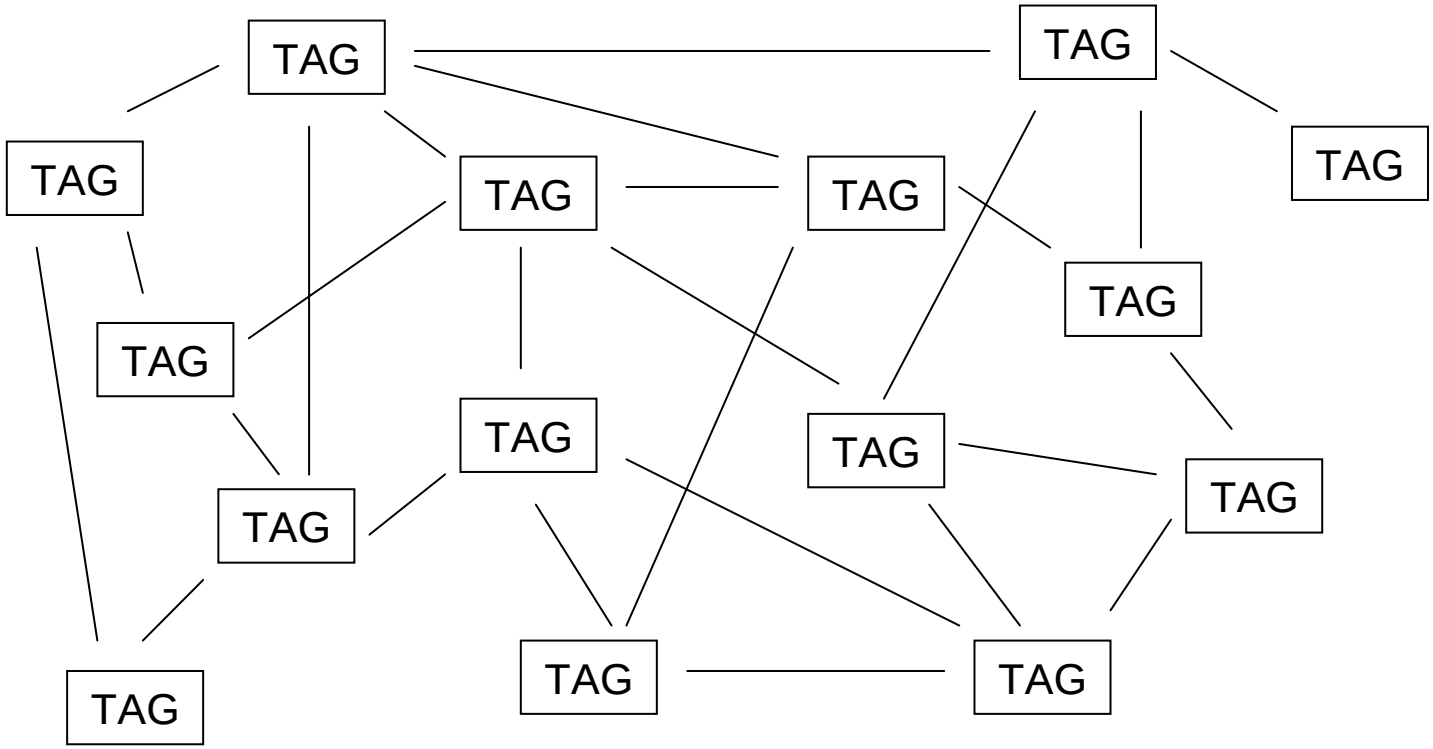
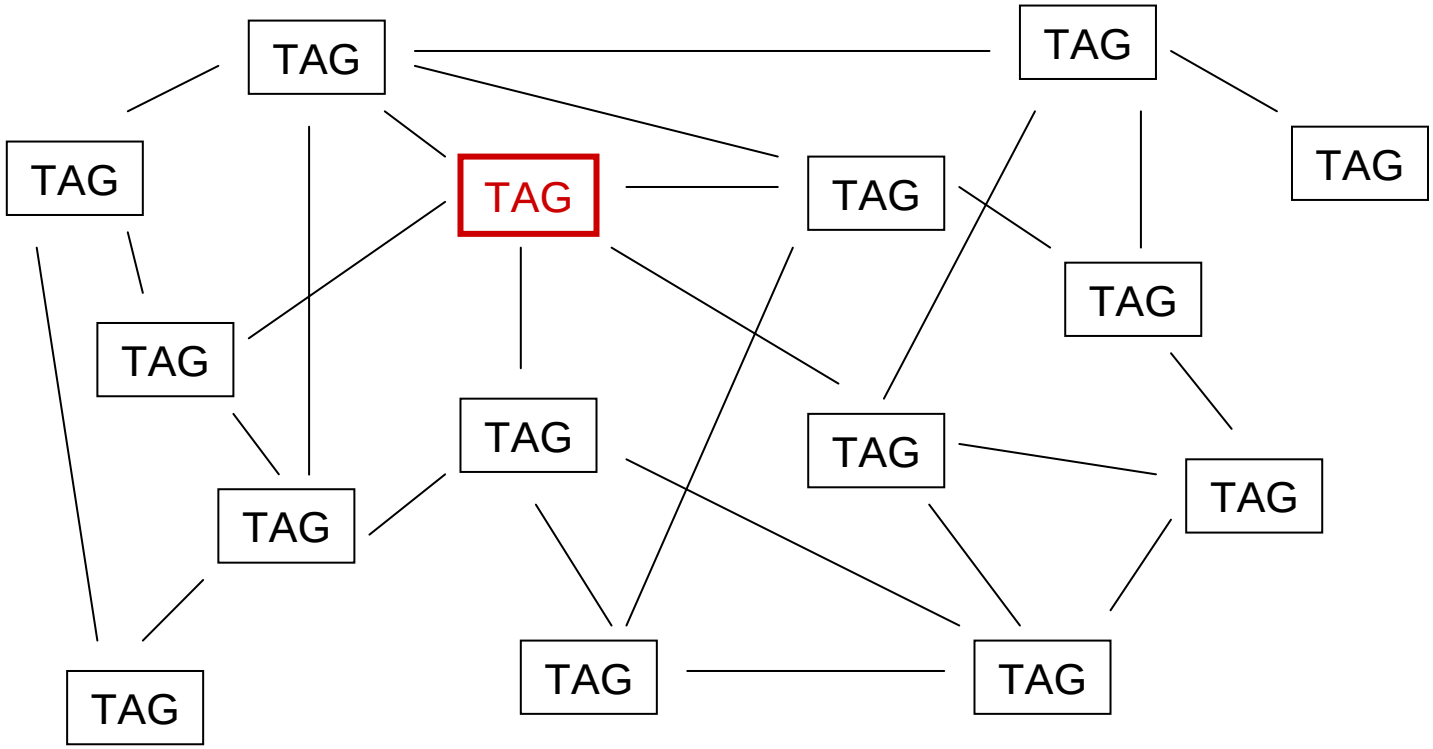


Network structure of related tags



Network structure of related tags



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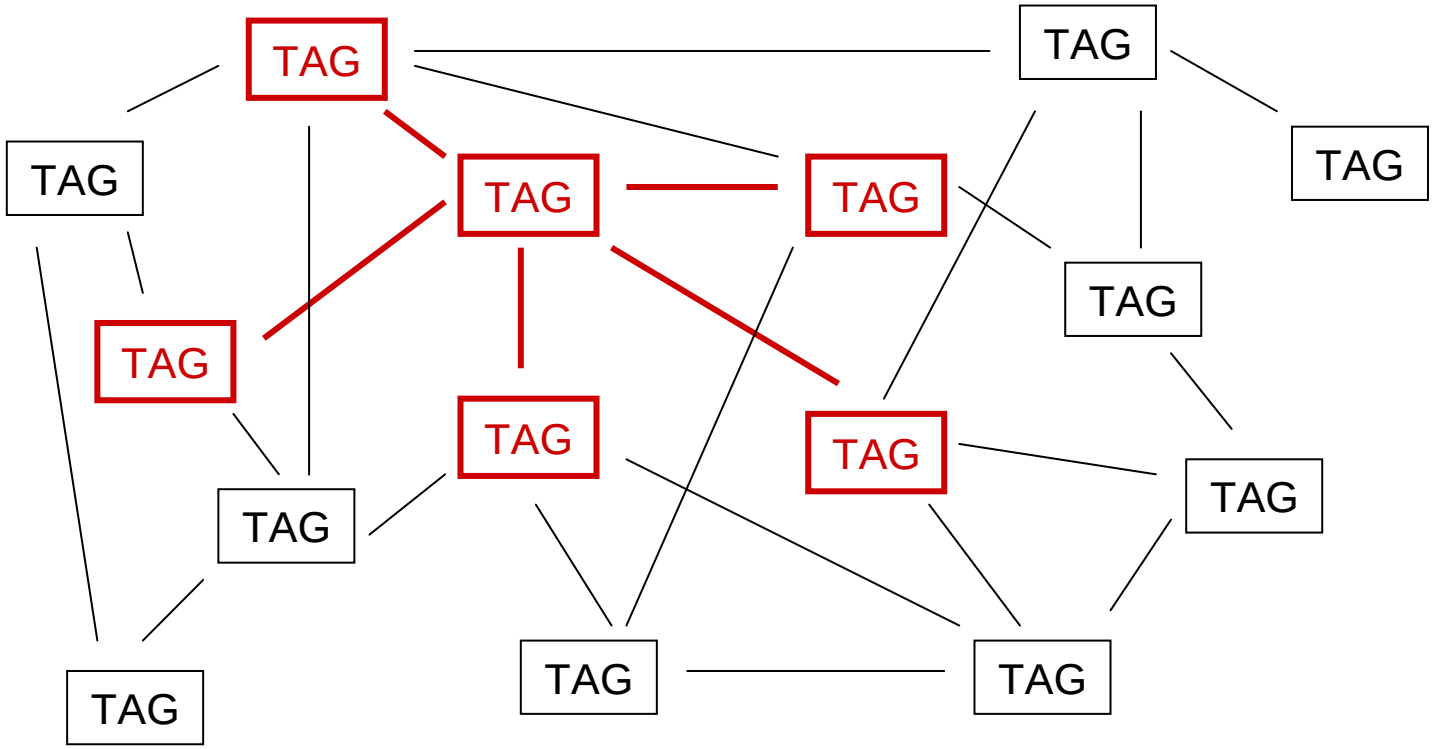

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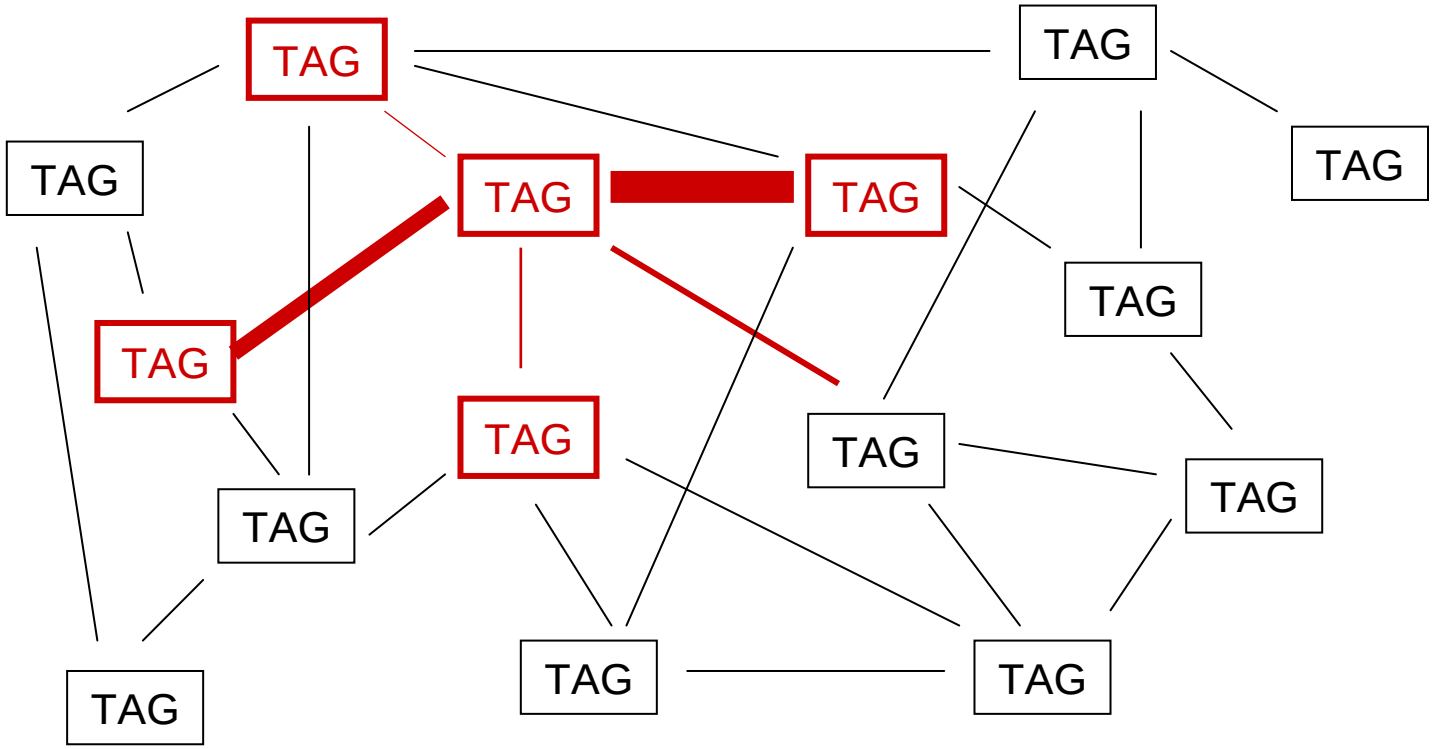


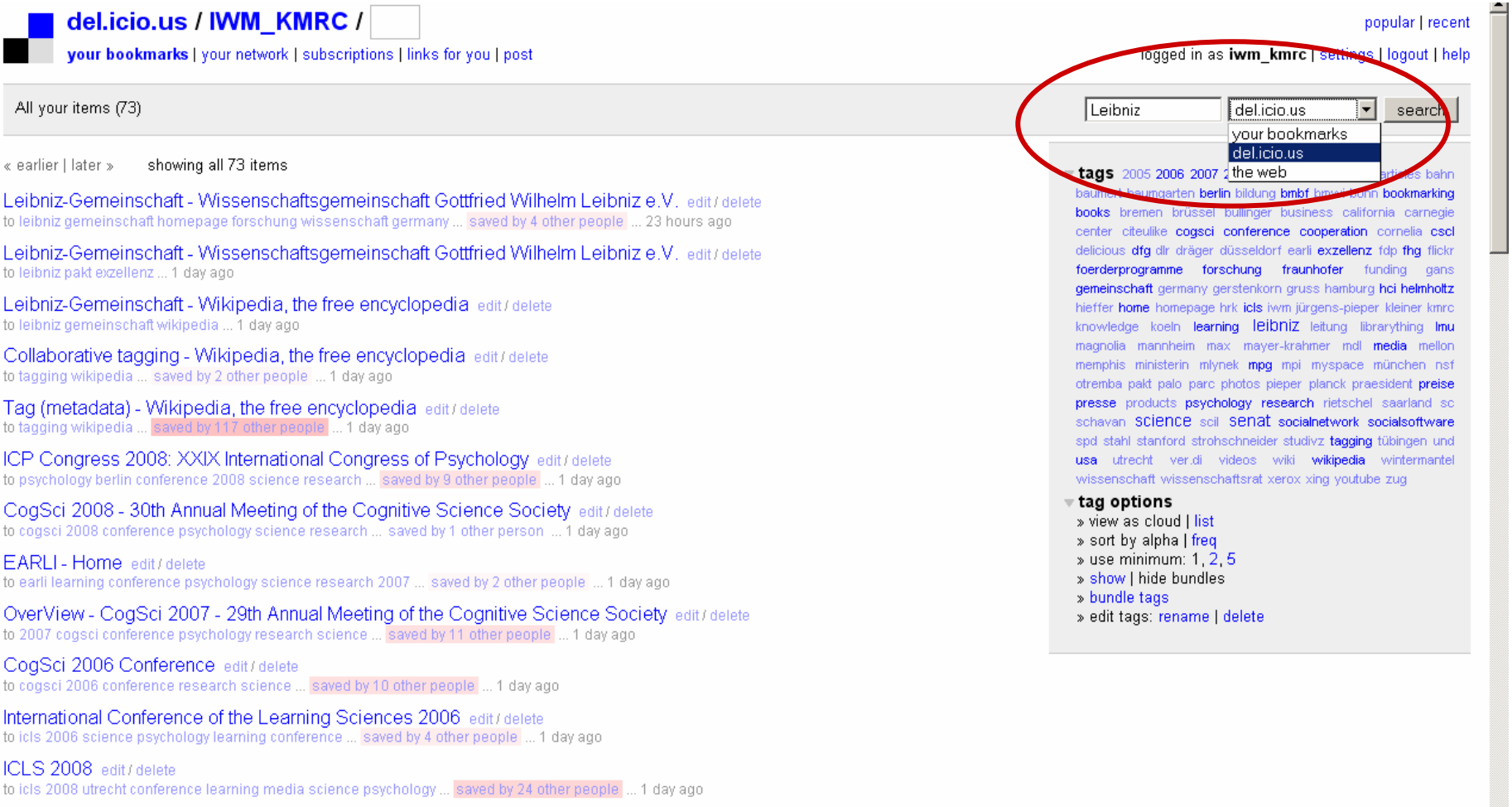
The tool perspective

Specification of former assumption:

Processes of knowledge compilation that have been taken place individually until now, are already an integral part of the processes that are carried out by the software, e.g.

- Storage of all tags (= finding resources via tags)
- Connotation of all tags and resources (= tag clouds)
- Overlapp between connections of tags and resources (= related tags)
- Visualization of frequences (= tag clouds)

Example: Search via all bookmarks



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popular | recent

logged in as iwm_kmrc | settings | logout | help

All your items (73)

Leibniz | del.icio.us | search

your bookmarks
del.icio.us
the web

« earlier | later » showing all 73 items

Leibniz-Gemeinschaft - Wissenschaftsgemeinschaft Gottfried Wilhelm Leibniz e.V. edit / delete
to leibniz gemeinschaft homepage forschung wissenschaft germany ... saved by 4 other people ... 23 hours ago

Leibniz-Gemeinschaft - Wissenschaftsgemeinschaft Gottfried Wilhelm Leibniz e.V. edit / delete
to leibniz pakt exzellenz ... 1 day ago

Leibniz-Gemeinschaft - Wikipedia, the free encyclopedia edit / delete
to leibniz gemeinschaft wikipedia ... 1 day ago

Collaborative tagging - Wikipedia, the free encyclopedia edit / delete
to tagging wikipedia ... saved by 2 other people ... 1 day ago

Tag (metadata) - Wikipedia, the free encyclopedia edit / delete
to tagging wikipedia ... saved by 117 other people ... 1 day ago

ICP Congress 2008: XXIX International Congress of Psychology edit / delete
to psychology berlin conference 2008 science research ... saved by 9 other people ... 1 day ago

CogSci 2008 - 30th Annual Meeting of the Cognitive Science Society edit / delete
to cogsci 2008 conference psychology science research ... saved by 1 other person ... 1 day ago

EARLI - Home edit / delete
to earli learning conference psychology science research 2007 ... saved by 2 other people ... 1 day ago

OverView - CogSci 2007 - 29th Annual Meeting of the Cognitive Science Society edit / delete
to 2007 cogsci conference psychology research science ... saved by 11 other people ... 1 day ago

CogSci 2006 Conference edit / delete
to cogsci 2006 conference research science ... saved by 10 other people ... 1 day ago

International Conference of the Learning Sciences 2006 edit / delete
to icls 2006 science psychology learning conference ... saved by 4 other people ... 1 day ago

ICLS 2008 edit / delete
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tags 2005 2006 2007 2 ... bahn baumann baumgarten berlin bildung bmbf bmw bohn bookmarking books bremen brüssel bullinger business california carnegie center citeulike cogsci conference cooperation cornelia cscl delicious dfg dlr dräger düsseldorf earli exzellenz fdp fhg flickr foerderprogramme forschung fraunhofer funding gans gemeinschaft germany gerstenkorn gruss hamburg hci helmholtz hieffer home homepage hrk icls iwm jürgens-pieper kleiner kmrc knowledge koeln learning leibniz leitung librarything lmu magnolia mannheim max mayer-krahmer mdl media mellon memphis ministerin mlynek mpg mpi myspace münchen nsf otremba pakt palo parc photos pieper planck praesident preise presse products psychology research rietschel saarland sc schavan science scil senat socialnetwork socialsoftware spd stahl stanford strohschneider studivz tagging tübingen und usa utrecht ver.di videos wiki wikipedia wintermantel wissenschaft wissenschaftsrat xerox xing youtube zug

tag options
» view as cloud | list
» sort by alpha | freq
» use minimum: 1, 2, 5
» show | hide bundles
» bundle tags
» edit tags: rename | delete

Example: Search via all bookmarks

Example: Search via all bookmarks

Search results for **Leibniz**

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Propose la numérisation des oeuvres philosophique des philosophes "modernes". : Bacon, Descartes, Spinoza... Les textes d'auteurs non anglais sont traduits vers l'anglais.
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common tags cloud | list

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posting history

» first posted by greg_restall to philosophy

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Jan '08

A selection of philosophy topics by philosophers of the early modern period, prepared with a view to making them easier to read while leaving intact the main arguments, doctrines, and lines of thought. Philosopher texts include the writings of David Hume,
PixelQ

Here are versions of some classics of early modern philosophy, and a few from the 19th century, prepared with a view to making them easier to read while leaving intact the main arguments, doctrines, and lines of thought.
ivana

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Textes de la philosophie moderne adaptés par Jonathan F. Bennett, pour les rendre plus accessible
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Simplified versions of central early modern philosophical texts.
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This free Web site includes key English language texts by 16th-, 17th-, and 18th-century philosophers which have been modernized to make them more understandable.
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May '07

Free online texts by Bacon, Berkeley, Descartes, Edwards, Hobbes, Hume, Kant, Leibniz, Locke, Malebranche, Mill, Newton, Reid and Spinoza. Amazing reference.
solar_metaphysics

Propose la numérisation des oeuvres philosophique des philosophes "modernes". : Bacon, Descartes, Spinoza... Les textes d'auteurs non anglais sont traduits vers l'anglais.
muraille

Mar '07

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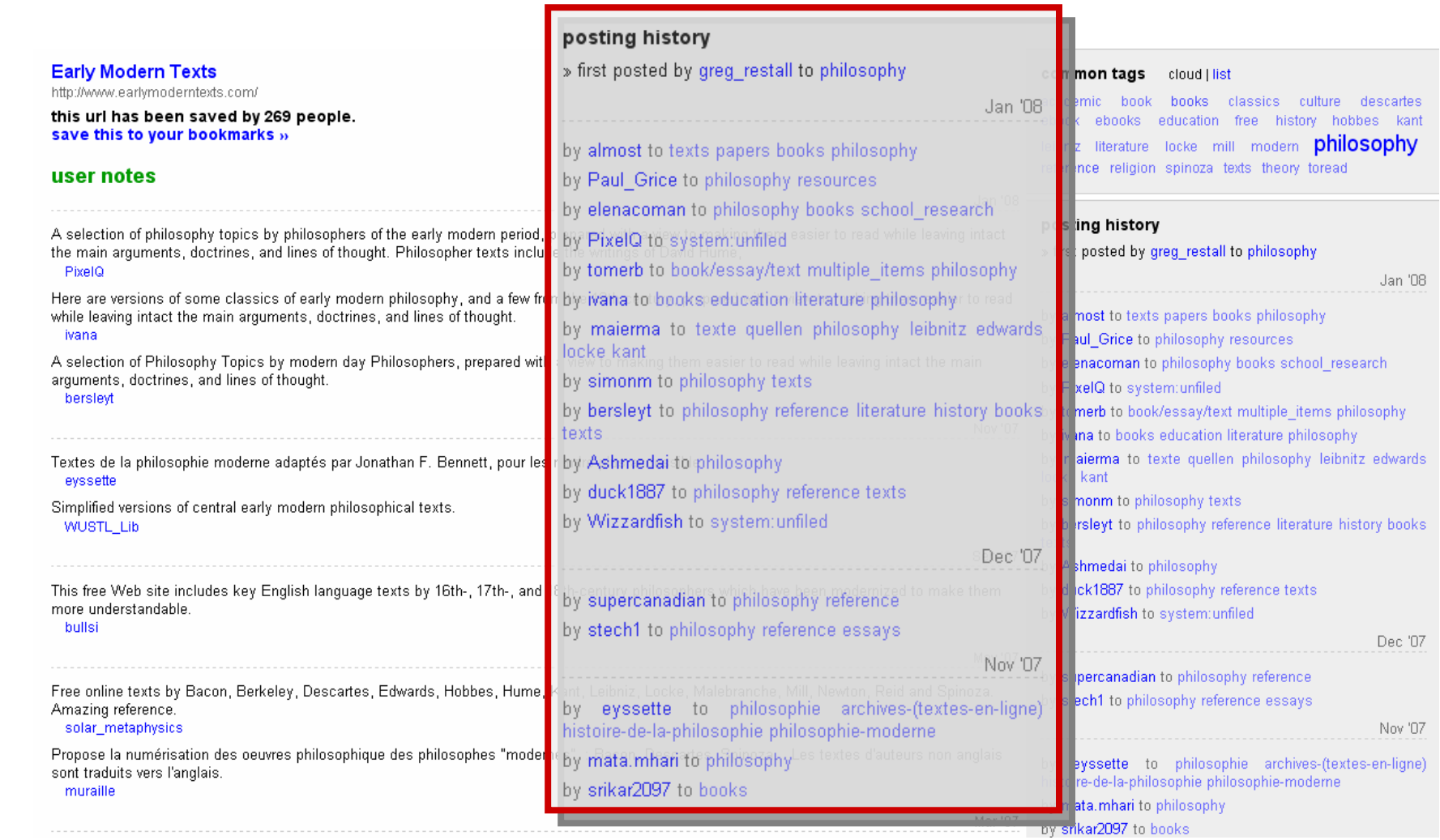

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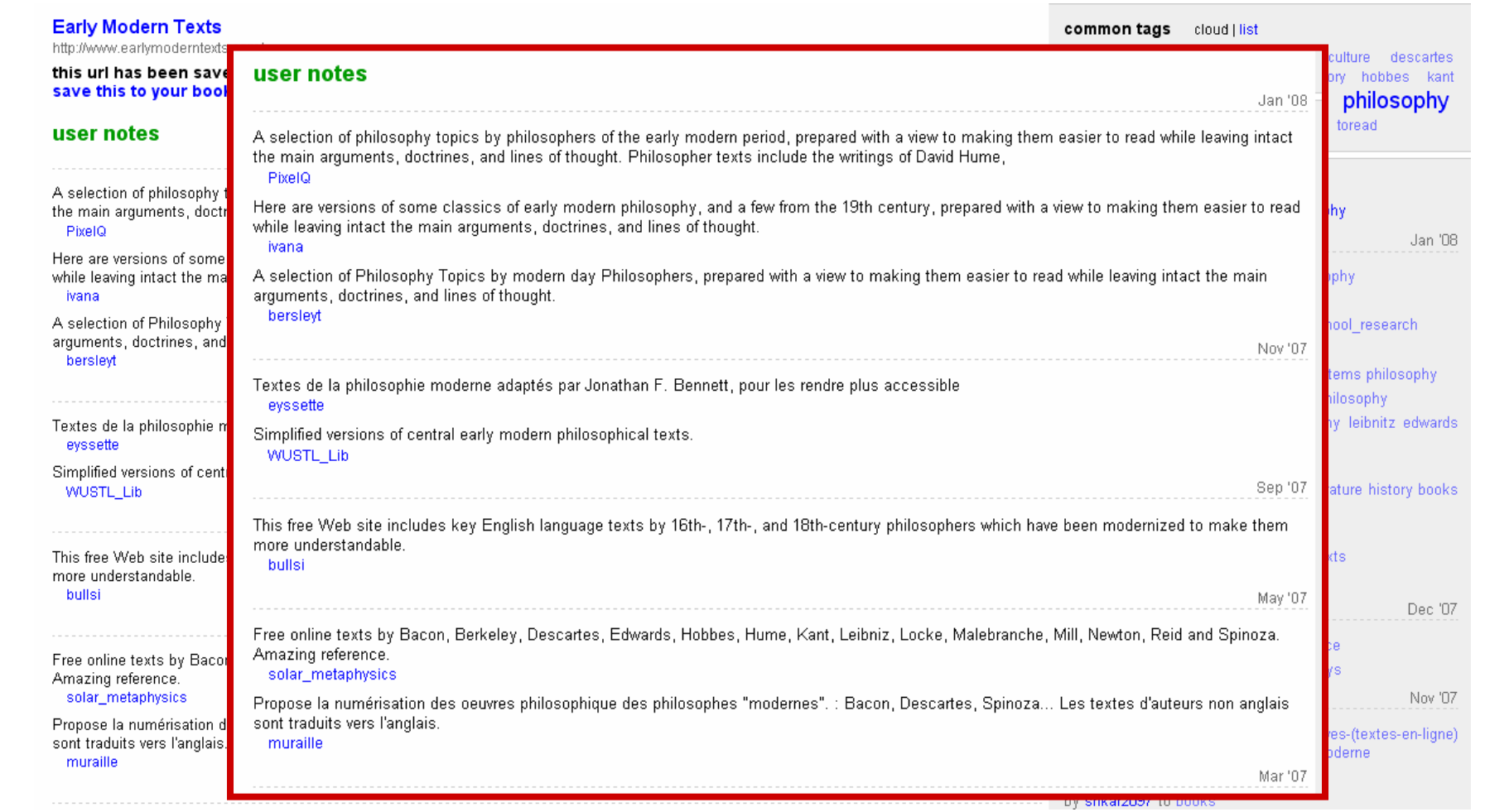


What is taking place through tagging:

- **Illustration of** individual and social connotations, concepts and categories **for a respective resource via tags**
- **By aggregating individual and social tags, a** common artefact **emerges, reflecting important connotations and concepts of a resource**
- **Emerging of the artefacts ("folksonomy") as** bottom-up process **(vs. compilation of metadata by experts)**
- **Higher** weighting **of frequently used tags**
- Multi-categorial **linking**

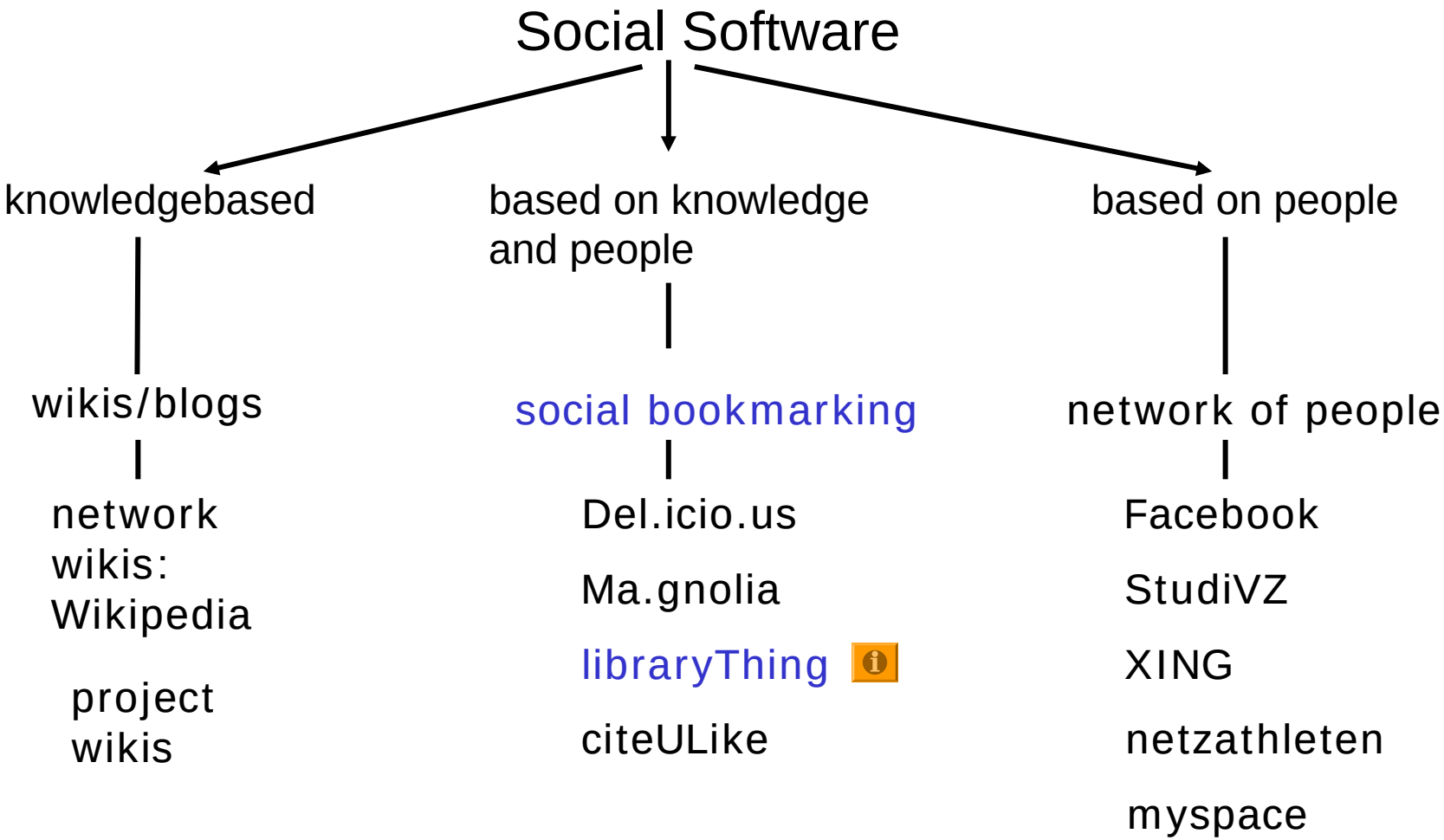
What is the Potential for Knowledge Building

- Related Tags **show related terms and links (and their weighting):**
  a) **For a respective term, e.g., interrelation of tag „social software“ with „web 2.0“ and „tagging“**
  b) **For a respective resource, e.g., website**

- **Related tags can be used as** links **in navigation and search processes (browsing):**
  → **New interrelations/ categories in content can be learnt**
  → **Associated information and resources are „discovered“**

- **By means of tags, people with similar interests or specific expeterise can be identified**

Generation/organization of external represented knowledge



Example: Related tags

LibraryThing.com:

- **Compilation of an individual, digital library of self-owned books**
- **Books are included into an individual catalog and each book is endured with tags**
- **Information on other catalogs and tags from other users on the individual books and evaluation**
- **More than 23 mio books are cataloged**

Example related tags – tag: Leibniz

by all users

Tag info: Leibniz

Includes: Leibniz, Gottfried Leibniz, Gottfried Wilhelm Leibniz, leibnitz (what?)

Tag and its aliases used 216 times by 110 users.

Most often tagged Leibniz

The courtier and the heretic : Leibniz, Spinoza, and the... by Matthew Stewart (20)
The Cambridge companion to Leibniz by Nicholas Jolley (4)
The fold : Leibniz and the baroque by Gilles Deleuze (6)
The Rationalists : Descartes: Discourse on Method &... by Rene Descartes (6)
Philosophical texts by G. W. Leibniz (4)
Philosophical essays by Gottfried Wilhelm, Freiherr von Leibniz (6)
Leibniz by N. JOLLEY (3)
The calculus wars : Newton, Leibniz, and the greatest... by Jason Socrates Bardi (3)
New essays on human understanding by Gottfried Wilhelm, Freiherr von Leibniz (3)
Correspondence by Gottfried Wilhelm, Freiherr von Leibniz (2)
Novitas Mundi: Perception of the History of Being by D. G. Leahy (2)
From Locke to Saussure: Essays on the Study of Language and... by Hans Aarsleff (2)
Leibniz : determinist, theist, idealist by Robert Merrihew Adams (2)
Utopian Thought in the Western World by Frank E. Manuel (2)
Leibniz (Past Masters) by George MacDonald Ross (2)
Modern Philosophy (Philosophic Classics, Volume III--4th... by Forrest E. Baird (2)
The metaphysical foundations of logic by Martin Heidegger (2)
The great philosophers : an introduction to Western... by Bryan Magee (3)
Theodicy: essays on the goodness of God, the freedom of... by Gottfried Wilhelm, Freiherr von Leibniz (2)
Discourse on metaphysics and other essays by Gottfried Wilhelm, Freiherr von Leibniz (2)

(see more|see raw count)

Books by/about Leibniz

Related tags (show numbers)

17th century adventure alchemy Aristotle **Bacon** baroque **Berkeley** calculus deleuze **Descartes** England enlightenment ethics Fiction France germany **hegel** heidegger Historical Fiction **history** **history of philosophy** **Hobbes** **Hume** **Isaac Newton** **Kant** **Locke** marx mathematics **metaphysics** Modern Philosophy **newton** nietzsche pascal **Philosophy** philosophy of science pirates Plato political theory **rationalism** reference Rousseau **royal society** **Schopenhauer** Science **Spinoza** theory translation Voltaire wittgenstein

Example related tags – tag: Leibniz

Tag info: Leibniz

Includes: Leibniz, Gottfried Leibniz, Gottfried Wilhelm Leibniz, lei

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The courtier and the heretic : Leibniz, Spinoza, and the... b
The Cambridge companion to Leibniz by Nicholas Jolley (4)
The fold : Leibniz and the baroque by Gilles Deleuze (6)
The Rationalists : Descartes: Discourse on Method &... by
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Utopian Thought in the Western World by Frank E. Manue
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Related tags (show numbers)

17th century adventure alchemy Aristotle
Bacon baroque Berkeley calculus deleuze
Descartes England enlightenment ethics
Fiction France germany hegel heidegger
Historical Fiction history history of
philosophy Hobbes Hume Isaac
Newton Kant Locke marx
mathematics metaphysics Modern Philosophy
newton nietzsche pascal
Philosophy philosophy of science pirates
Plato political theory rationalism reference
Rousseau royal society Schopenhauer
Science Spinoza theory translation Voltaire
wittgenstein

Example related tags

Tag info: Spinoza

Tag used 422 times by 148 users.

Most often tagged Spinoza

Spinoza by Stuart Hampshire (17)
The courtier and the heretic : Leibniz, Spinoza, and the... by Matthew Stewart (23)
Spinoza, practical philosophy by Gilles Deleuze (12)
Ethics by Benedict de Spinoza (21)
A Spinoza reader : the Ethics and other works by Benedictus de Spinoza (11)
Spinoza and other heretics by Yirmiyahu Yovel (6)
Theological-political treatise by Benedict de Spinoza (12)
Radical enlightenment : philosophy and the making of... by Jonathan I. Israel (10)
Betraying Spinoza : the renegade Jew who gave us modernity by Rebecca Goldstein (9)
Expressionism in philosophy : Spinoza by Gilles Deleuze (5)
The savage anomaly : the power of Spinoza's metaphysics and... by Antonio Negri (5)
Spinoza : a life by Steven Nadler (6)
The new Spinoza by Warren Montag (4)
Behind the Geometrical Method by Edwin M. Curley (4)
Spinoza and Politics by Etienne Balibar (4)
The Cambridge companion to Spinoza by Don Garrett (4)
The ethics ; Treatise on the emendation of the intellect ;... by Benedictus de Spinoza (8)
Looking for Spinoza : joy, sorrow, and the feeling brain by Antonio Damasio (10)
Ethics and on the improvement of the understanding by Benedictus de Spinoza (5)
The Rationalists : Descartes: Discourse on Method &... by Rene Descartes (6)

(see more|see raw count)

Using the tag Spinoza

pomonomo2003 (37), markell (27), cesarschirmer (22), Duchas (14), SilentInAWay (14), Neil_Cotter (12), JanWillemNoldus (11), wrobert (11), lightburn (10), antirealist (9), chrisbrooke (8), bertilak (8), edwinbcn (7), Jenney (7), ananixon (6), tonytony (6), CumLibello (6), Farree (6), JerryMonaco (5), wordsareclouds (5), kencf (5), myLTwishlist4 (4), smduim (4)

Related tags

(show numbers)

17th Century aquinas Aristotle Augustine bergson Berkeley biography class struggle culture deleuze descartes dewey Early Modern Philosophy engels enlightenment epistemology ethics france hegel heidegger history history of philosophy hobbes hume husserl kant leibniz locke machiavelli marx marxism metaphysics modern philosophy netherlands nietzsche Pascal Philosophy Plato political theory politics power rationalism reference rousseau Schopenhauer sovereignty Wittgenstein working class

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(show numbers)

17th Century aquinas Aristotle Augustine bergson Berkeley biography class struggle culture deleuze descartes dewey Early Modern Philosophy engels enlightenment epistemology ethics france hegel heidegger history history of philosophy hobbes hume husserl kant leibniz locke machiavelli marx marxism metaphysics modern philosophy netherlands nietzsche Pascal Philosophy Plato political theory

Example related tags – tag: Leibniz

lightburn > library > tags > Spinoza

lightburn'

You share 0 works with lightburn

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Title	Author	Publication	LC Classification
Benedict de Spinoza: the elements of his philosophy	H. F. Hallett	[London] University of London, Athlone Press; 1957. 171 p. illus. 23 cm.	B 3998
Betraying Spinoza: The Renegade Jew Who Gave Us Modernity	Rebecca Goldstein	Schocken (2006), Hardcover, 304 pages	B 3997
The courtier and the heretic : the secret encounter between Leibniz and Spinoza that defines the modern world	Matthew Stewart	New Haven, CT: Yale University Press New Haven and London, 2006. p. cm. 1st ed	B 2599
Ethics (Oxford Philosophical Texts)	Spinoza	Oxford University Press, USA (2000), Paperback, 368 pages	B 3973
Looking for Spinoza: Joy, Sorrow, and the Feeling Brain	Antonio Damasio	Harvest Books (2003), Paperback, 368 pages	QP 0401
The Philosophy Of Spinoza: The Unity Of His Thought	Richard McKeon	Ox Bow Press, Woodbridge CT (1987), Paperback, 345 pages	B 3998
The principles of Descartes' philosophy	Benedictus de Spinoza	La Salle, Ill., Open Court Pub. Co., 1961 [c1905] lxxxi, 177 p. illus., diagrs. 21 cm.	B 1875
Spinoza	Roger Scruton	Routledge, NY, NY, 54p	B 3998
Spinoza (Oneworld Philosophers)	Richard H. Popkin	Oneworld Publications (2004), Paperback, 153 pages	B 3998
Spinoza and Spinozism	Stuart Hampshire	Oxford University Press, USA (2005), Hardcover, 264 pages	B 3998

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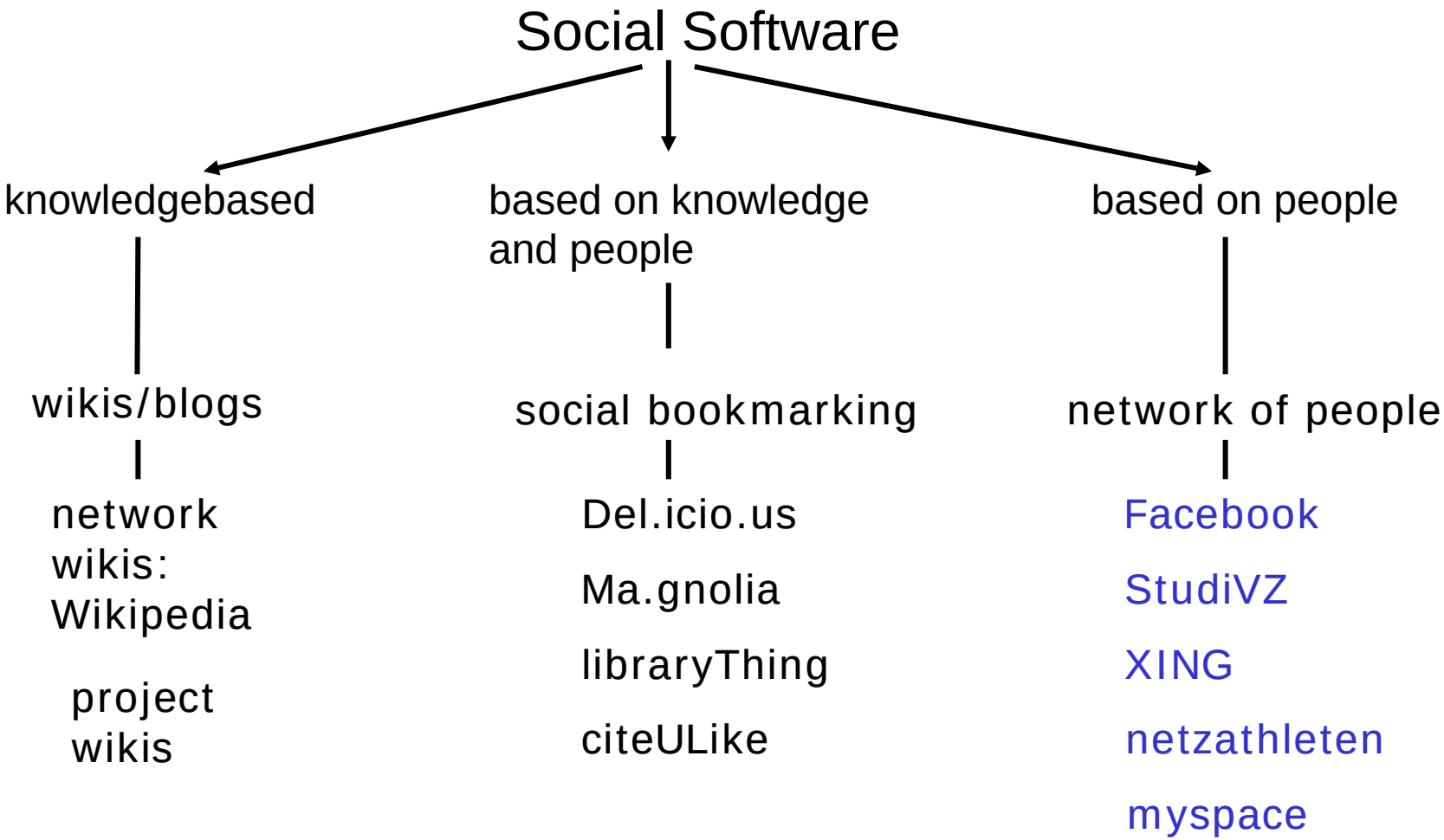
Generation/organization of external represented knowledge



Network of people

- Name of the network: facebook
- Founder: **Mark Zuckerberg**
- Founding year: **2004**
- Sale: **1.6 % investment in Microsoft for 240 mio dollars**
- Reason for founding: **Meeting platform for students from Harvard**
- Members: **50 mio (registered)**
- Note: **Funding: online-advertising, Sale of pictograms**

Network of people

- Name of network: StudiVZ
- Founder: **Ehssan Dariani, Dennis Bemmann**
- Founding year: **2005**
- Sale: **2007 (for about 80 mio Euro)**
- Reason for founding: **originally for students**
- Members **4.9 mio (registered)**
- Note: **- Germany, Austria, Switzerland only have 2.3 mio students**
  - personalized advertisem. in the future

Network of people

- Name of network: netzathleten
- Founder: **Stefan Pfannmoeller (winner of the olympic bronze medal in canoe slalom)**
- Founding year: **2007**
- Reason for founding: **cross-linking of athletes, coaches, teams in the field of professional/ amateur sports/ exercise**
- Members: **i.a. handball player Stefan Kretschmer, olympic winner in judo Yvonne Bönisch, European champion in track-and field-athletics Jan Fitschen**
- Note: **open for everybody**

Network of people

- Name of network: XING (formerly Open BC)
- Founder: **Lars Hinrichs**
- Founding year: **2003**
- IPO: **2006**
- Reason for founding: **Networking Service for business people**
- Members: **2 mio (registered)**
- Note: **no advertisement on the websites**

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ALUMNI das sind hier in XING die mehr als 7000+ Ehemaligen und Studierenden sowie Mitarbeiter der Rheinisch-Westfälischen Technischen Hochschule Aachen aus allen Fakultäten und in aller Welt.

Damit wir Ihnen kostenlos weitere Informationen zukommen lassen können, sind wir bereit Ihre Registrierung bei XING als Datenbankeintrag bei RWTH-ALUMNI zu übernehmen. Sie brauchen dazu nur oben unter EINWILLIGUNG DATENABRUF das entsprechende Feld anzuklicken. So sind Sie automatisch auch bei RWTH-ALUMNI angemeldet.

Sagen Sie es Ihren Freundinnen und Freunden aus dem Studium in Aachen weiter, und gewinnen Sie sie für die RWTH-Alumni-Familie weltweit!

Bitte beachten: "Premium"-Eigenschaften gelten nur INNERHALB dieser Gruppe und nicht XING-weit! - Lutz Marten hat das Forum Mitte Oktober 2004 gegründet, und als Moderatoren sind die Mitglieder des ALUMNI-Teams der RWTH hinzugekommen.

Gruppen moderiert von

Dr. Ana de la Varga
RWTH Aachen / Alumni-Team

Ralph Delzepich
RWTH Aachen / Alumni Team

Prof. Dr. Lutz F. Hornke
RWTH Aachen / Alumni-Team

Dietrich Hunold
RWTH Aachen / Alumni-Team

Dr. Lutz Marten
IBM Global Business Services - SerCon GmbH

Toni Wimmer
RWTH Aachen University

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Mitglieder 7101-7110 aus 7112 (nach Beitrittsdatum, jüngste zuerst)

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Name, Firma

Prof. Dr. Lutz F. Hornke
RWTH Aachen / Alumni-Team

Christoph Stephany
SMS Demag AG

Dr. Jens Wehrmann
Safari GmbH | Produkte und Prozesse neu denken.

Ralph Oliver Delfs
IDS Scheer Schweiz AG

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TARGUS Management Consulting AG

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Foren auf Deutsch

Forum / Beschreibung	Artikel	Letzter Artikel
ALUMNI Clubs & Treffs MA/LU; B; M; USA; ... und mehr! Wer einen Treff anregen möchte, der möge das HIER anregen. Es dauert dann etwas, bis sich andere melden und mitmachen.	2	Re^4: Neue Möglichkeiten 2. Teil (Winfried Radermacher 09.01.2008, 11:51)
Alumni stellen sich Alumni vor In dieser Rubrik können sich RWTH-Alumni sich selber vorstellen. Und es wäre schön, wenn jeder sein Bild mit hochlädt, damit der Kontakt persönlicher ist.	78	70er (Christian Ahrens 02.01.2008, 19:46)
Student-ALUMNI ... für Studierende	4	Re: Probanden für Hörversuchsreihe gesucht, (Thomas Berg 28.01.2008, 12:21)
Veranstaltungen von Alumni für Alumni Termine, Seminare, Veranstaltungen von Ehemaligen für Ehemalige	0	
Neues und Altes zur RWTH Informationen rund um die RWTH Aachen	9	7.000 exzellente Alumni der RWTH in XING! (Dr. Lutz Marten 09.01.2008, 15:04)
News Alle bisherigen Newseinträge der Gruppe	1	Einfacher geht es nicht (Prof. Dr. Lutz F. Hornke 20.10.2007, 13:40)

Xing – RWTH Alumni – News

Nachrichten 1-8 aus 8

	Name, Firma	Betreff	Datum
☐	Prof. Dr. Lutz F. Hornke RWTH Aachen / Alumni-Team	Gruppen-Newsletter: Aachens exzellentes Zukunftskonzept ausgezeichnet	19.10.2007, 19:07
☐	Ralph Delzepich RWTH Aachen / Alumni Team	Gruppen-Newsletter: — Freischalten Ihrer Daten für das Alumni-Team der RWTH Aachen	27.09.2007, 10:35
☐	Prof. Dr. Lutz F. Hornke RWTH Aachen / Alumni-Team	Gruppen-Newsletter: Aachen Life mit Karlspreisträger Javier SOLANA: gleich am Do, 17.5. um 11:15 MEZ	17.05.2007, 10:35
☐	Dr. Ana de la Varga RWTH Aachen / Alumni-Team	Einladung zum Termin "Besichtigung Grunewald GmbH - Alumni Treff Essen/Ruhrgebiet"	19.04.2007, 16:07
☐	Ralph Delzepich RWTH Aachen / Alumni Team	Einladung zum Termin "Homecoming 2007 - Jetzt anmelden!"	31.03.2007, 13:55
☐	Dr. Ana de la Varga RWTH Aachen / Alumni-Team	Einladung zum Termin "Deadline-Anmeldung Alumni-Reise nach China"	12.01.2007, 14:55
☐	Dr. Ana de la Varga RWTH Aachen / Alumni-Team	Gruppen-Newsletter: Frohe Weihnachten wünscht Ihr RWTH-Alumni-Team !	22.12.2006, 12:59
☐	Prof. Dr. Lutz F. Hornke RWTH Aachen / Alumni-Team	ALUMNI-Info 10/2006	13.10.2006, 16:47

Xing – RWTH Alumni – News

Nachricht von Prof. Dr. Lutz F. Hornke

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Gruppen-Newsletter: Aachens exzellentes Zukunftskonzept ausgezeichnet

19.10.2007, 19:07

Löschen

Liebe Alumni weltweit:

Lutz Marten, als Gründer dieser Premium-Gruppe, hat es wieder einmal als Erster geschafft und Sie heute um 15:19 wissen lassen, daß die RWTH den Exzellenzwettbewerb dieses Jahr erfolgreich gewonnen. Das zeigt, wie die ALUMNI an der Hochschule Anteil nehmen. Von innen her darf ich Ihnen sagen, daß die neuerliche Antragstellung, die Diskussion um Inhalte und Präsentation so viel Miteinander geschaffen, wie man es einer wettbewerbswilligen Hochschule nur wünschen kann. Allein damit wäre das Dabeisein schon mehr als ein Siegen gewesen!

Der Sieg im Wettbewerb hat aber alle hoch erfreut, denn damit ist ein Meilenstein in der Entwicklung der RWTH erreicht, dessen weitreichende Wirkungen noch garnicht abzuschätzen sind. Indem sich viele Fächer darstellen konnten und von vielen Fächern gesehen wurden, sind die Konturen des vorhandenen Potentials und Profils sichtbar geworden. Wir an der RWTH wollten nicht nur gut sein, sonderen wir wollen das national wie international unter Beweis stellen.

Daran haben auch Sie als Alumni einen gebührenden Anteil, denn Ihre Diplom-, Magister- und Doktorarbeiten haben mit die Erkenntnisse gebracht, auf die Ihre Professorinnnen / Professoren und wissenschaftlichen Mitarbeiterinnen / Mitarbeiter aufbauen und sie der nachfolgenden Generation weitergeben konnten. Ganz im Sinne des Alumni Gedankens haben Sie schon etwas gegeben, und die erfolgte Auszeichnung gilt Ihnen genauso wie den jetzt in Aachen/Jülich Forschenden. - In diesem Sinne tragen wir mit RWTH einen guten Namen, lassen Sie uns alle noch viel Besseres daraus machen. So wie wir Sie als Studierende bzw. Mitarbeiter brauchten, so kommen wir gerne auf Sie als Alumni zurück: Dies ist und bleibt mein Auftrag der weltweiten ALUMNI-Arbeit.

Prof. Dr. Lutz F. Hornke
RWTH Aachen / Alumni-Team
Sprachkenntnisse: Deutsch, Englisch, Französisch

- Diesen Nutzer als Kontakt hinzufügen
- Dieses Mitglied jemandem vorstellen
- Person merken
- Als Spam oder Missbrauch melden
- Nachrichten von diesem Mitglied sperren

Effects on social setting

- Study I (Robert E. Kraut et. al.) :

  Results: **not confirmed:**

  intensive use of the internet leads to:
  - **less social FTF-contacts**
  - **higher loneliness**
  - **increase of depressive symptoms**

  confirmed:
  intensive use of the internet leads to:
  - **increase of perceived stress**

Effects on social setting

- Study II (Robert E. Kraut et. al.) :

  Results: **Intense use of the internet leads to:**

  - more lokal and remote social contacts

  - more face-to-face interactions with familiy and friends

  - more participation in the local community

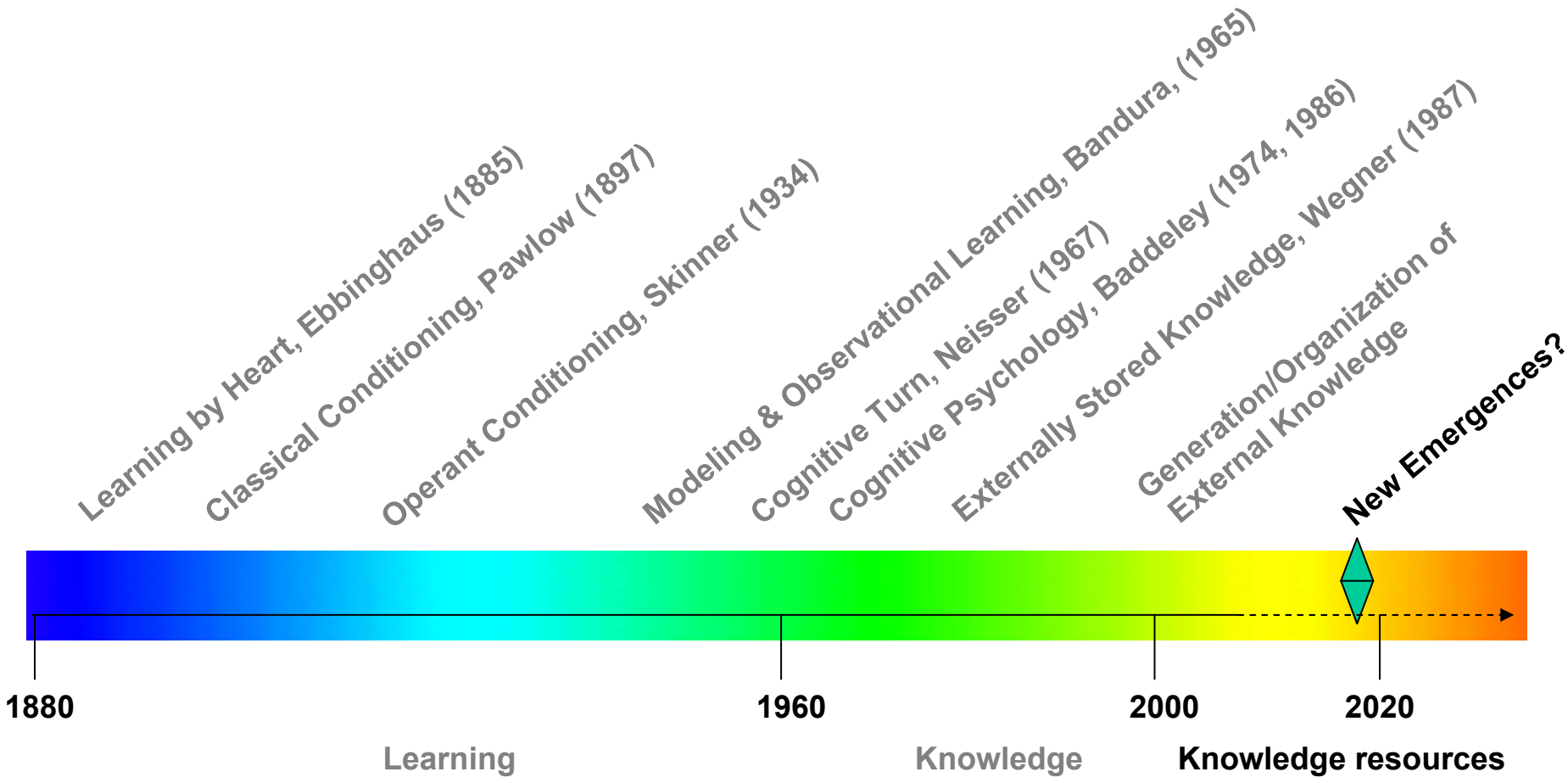
  - higher degree of trust in people

  - intention to stay at place of residence

StudiVZ hängt alle ab
Seitenaufrufe ausgewählter Anbieter in Deutschland (Millionen je Monat)[1]
November 2007: 5,3 Milliarden Aufrufe
studiVZ
Mai 2007: 2,6 Milliarden Aufrufe
T-Online
Yahoo
Lokalisten
AOL
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
Januar 2006
Januar 2007
Nov. 2007

"On the Internet, nobody knows you're a dog."

Paradigm shift
Learning – Knowledge – Knowledge resources



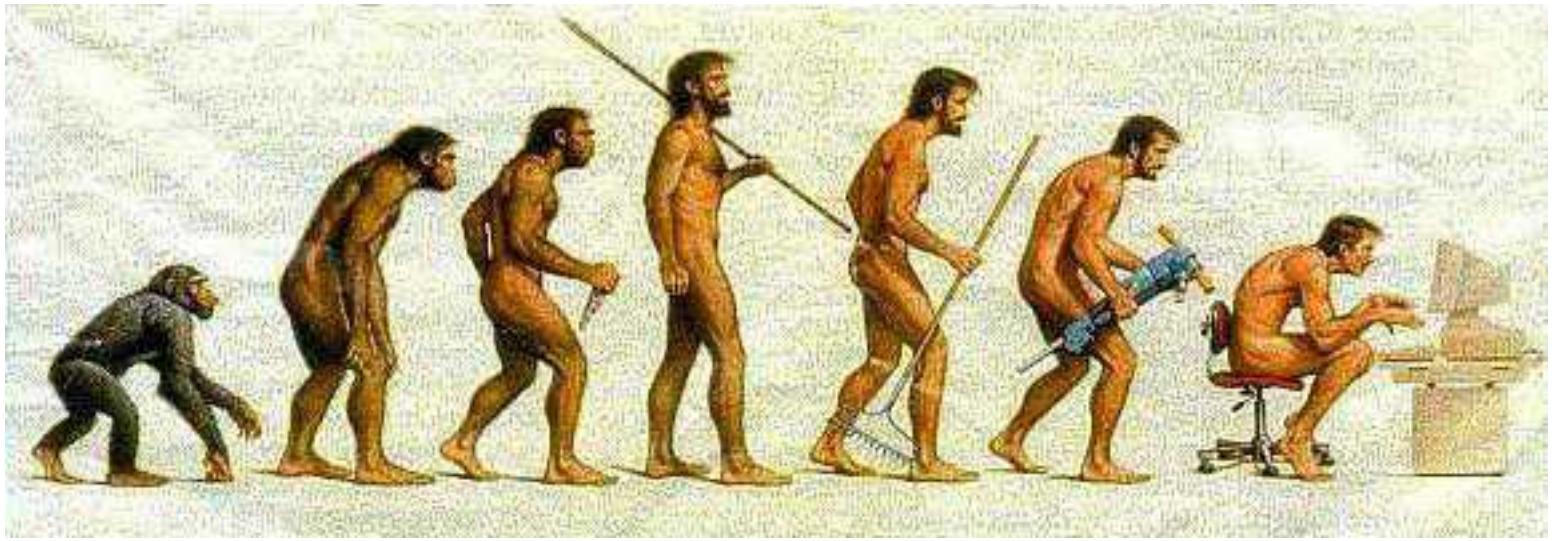
Evolution of Higher-Education via New Media
February 4th/5th 1999

9.00 am – 05.00 pm

Administrative center of Bertelsmann AG

moderation: Peter Glotz

José L. Encarnaçao ***Wolfgang Leidhold*** ***Andreas Reuter***	***August Wilhelm Scheer*** ***Dennis Tsichritzis*** ***José L. Encarnaçao*** ***Wolfgang Kraemer*** ***Martin Wessner*** ***Christoph Hornung***	***Friedrich W. Hesse*** ***Heinz Mandl***
Evolution of Higher Education via New Media **Vision 2005**	**technology/infrastructure**	**recommendation for design and use of multimedia learning and teaching environments**



Thank you for your attention.