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Cocoda Mapping Tool

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What is Cocoda?

- Cocoda is a web-based tool for semi-automatic creation of mappings between different knowledge organization systems (KOS).
- Goal: Move away from Excel spreadsheets and multiple browser tabs for research, and integrate everything into one interface.
- Primarily developed with library classifications (DDC, RVK, BK, GND, ...) in mind, but supports all kinds of other KOS as well.

Background

- Developed by the GBV Head Office (VZG) in Göttingen, Germany.
- Part of Project coli-conc:
<https://coli-conc.gbv.de>
- The mapping tool and its related services are available as open source repositories on GitHub.
- The data is openly available through APIs.

Data Sources

- Data sources use the JSKOS format (SKOS in JSON-LD, <https://gbv.github.io/jskos/>).
- In Cocoda, different sources are configurable for
 - vocabularies
 - concepts
 - existing mappings
 - mapping recommendations

Converting and Providing Data

- There are tools to convert data into JSKOS, but we're working on improving those.
- You can either host your own instance of our server to offer JSKOS data, or send us the data so we can import it.
- We are also planning to make the tools more flexible (e.g. to be able to easily add your own data sources without dealing with config files).

Mappings

- Project colo-conc collected existing concordances with around 385,000 mappings.
- Additionally, mapping data from Wikidata is available.
- First use in production by Project KENOM (<https://www.kenom.de>):
 - Mapping of local systems to GND, Wikidata, Nomisma, and others.
 - ~28,000 mappings created since November 2018.

Multilanguage Support

- Cocoda has support for multiple interface languages, currently English and German.
- New languages can be added easily (contact us if you'd like to add Swedish 😊).
- Supports vocabulary data in multiple languages, e.g. Wikidata.
 - Currently, most of the available vocabularies in Cocoda are in German.

Additional Services

- KOS Registry (with API)
- Concordance Registry (with API)
- Wikidata/GND Mappings
- Concept Co-Occurrences
- coli-ana (DDC analysis)
 - in development

KOS Registry

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KOS Registry

This list contains a collection of knowledge organization systems relevant to project coli-conc. The metadata is a subset of [BARTOC](#), also [available for download](#). See also [BARTOC dumps](#) for full downloads.

Thesaurus

Name authority list

Subject heading scheme

Classification scheme

[expand all](#) [collapse all](#)

title

Mathematics Subject Classification (MSC)

Physics and Astronomy Classification Scheme (PACS)

Classification Digital Library

Classification for music libraries

Klassifikation des Deutschen Patent- und Markenamts (DEKLA)

Systematik für Evangelische Büchereien (SEB)

Nonfiction classification of Catholic public libraries (SKB)

Systematik für Kinder- und Jugendbibliotheken (SKJ)

Systematik der Stadtbibliothek Duisburg (SSD)

Einheitssystematik für Südtiroler Bibliotheken (ESSB)

Gemeinsame Normdatei (GND)

Standard Thesaurus Wirtschaft (STW)

Universal Decimal Classification (UDC)

Dewey Decimal Classification (DDC)

"The Dewey Decimal Classification (DDC) system, devised by library pioneer Melvil Dewey in the 1870s and owned by OCLC since 1988, provides a dynamic structure for the organization of library collections. Now in its 23rd edition, and available in print and Web versions, the DDC is the world's most widely used library classification system."

DDC: 001, 025

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Concordance Registry

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Concordances

We collect concordances and mappings in a public database run with [jskos-server](#). The database can be queried via this web interface and via an API at <https://coli-conc.gbv.de/api/>.

from	x	to	x	creator	x	date	download	mappings	CSV
from	to	description	creator	date	download	mappings	CSV	CSV	CSV
DDC	RVK	DDC 1000er-Klassen	VZG	2013	JSKOS CSV	2,033			
RVK	BK	Recht	ULB Tirol	2013	JSKOS CSV	15,045			
DDC	BK	Full DDC up to three digits	VZG		JSKOS CSV	1,223			
RVK	DDC	TA-TD Allgemeine Naturwissenschaft	GESIS		JSKOS CSV	68			
DDC	BK	Chemie	TUB Hamburg-Harburg		JSKOS CSV	99			
DDC	RVK	Mathematik	Philipp Zumstein	2016	JSKOS CSV	40			
RVK	BK	Germanistik	ULB Tirol	2013	JSKOS CSV	23,379			
RVK	DDC	Chemie und Pharmazie	GESIS		JSKOS CSV	771			
RVK	DDC	U Physik	GESIS		JSKOS CSV	1,335			
DDC	RVK	Bibliotheks- und Informationswissenschaften	HdM Stuttgart	2009	JSKOS CSV	378			
RVK	GND	GND-Indexterme der RVK	UB Regensburg	2015	JSKOS CSV	94,195			
DDC	ixtheo	DDC zu IxTheo-Klassifikation	Timotheus Chang Whae Kim		JSKOS CSV	586			
RVK	BK	Wirtschaft	ULB Tirol	2013	JSKOS CSV	758			
DDC	BK	Politikwissenschaft	SUB Hamburg		JSKOS CSV	655			
DDC	RVK	Philosophie und Psychologie (1--)	VZG		JSKOS CSV	1,058			

Cocoda Live Demo

- <https://coli-conc.gbv.de/cocoda/app/>
- Note: DDC in English is currently not available in the release version of the tool, it is only used here for demo purposes.

Source Scheme all 

-  **BK** Basisklassifikation
-  **RVK** Regensburg Classification
-  **GND** Integrated Authority File
-  **DDC** Dewey Decimal Classification
-  **WD** Wikidata

[Show 157 more](#)**Target Scheme** all 

-  **BK** Basisklassifikation
-  **RVK** Regensburg Classification
-  **GND** Integrated Authority File
-  **DDC** Dewey Decimal Classification
-  **WD** Wikidata

[Show 157 more](#)

Welcome to Cocoda!

[Manual](#) - [Documentation](#) - [GitHub](#)

★ DDC Dewey Decimal Classification ✖

Type to search...

DDC Dewey Decimal Classification

- 🔗 <http://bartoc.org/en/node/241>
- 🔗 <http://dewey.info/scheme/edition/e23/>
- 🔗 <http://www.wikidata.org/entity/Q48460>
- 🔗 <http://id.loc.gov/ontologies/bibframe/ClassificationDdc>
- 🔗 <http://www.bl.uk/schemas/bibliographic/blterms#TopicDDC>

Available mappings

...

> 000 Computer science, information & general works

> 100 Philosophy & psychology

> 200 Religion

> 300 Social sciences

> 400 Language

> 500 Science

> 600 Technology

> 700 Arts & recreation

> 800 Literature

> 900 History & geography

> T1--0 Table 1. Standard Subdivisions

> T2--0 Table 2. Geographic Areas, Historical Periods, Biography

T3--0 Table 3. Subdivisions for the Arts, for

Mapping Editor

Drag and drop a concept here.

+

Drag and drop a concept here.

+

...

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Mapping Browser

Available Mappings ▾

L C

Automatic Mappings ▾

CR CC WR

Select a concept to see mappings and mapping recommendations

★ WD Wikidata [0] PUBLIC DOMAIN ✖

Type to search...

WD Wikidata

[0] PUBLIC DOMAIN

- 🔗 <http://bartoc.org/en/node/1940>
- 🔗 <http://www.wikidata.org/entity/2013>

Available languages: de, en

Available mappings

...

No Tree Available



★ DDC Dewey Decimal

Classification ✖



Economics

↑ 300 Social sciences

↑ 330 Economics

✖ 330 Economics +

Info Search Links

🔗 http://dewey.info/class/330/e23/

Label (en): Economics

↳ 330.01 Philosophy and theory

↳ 330.02-330.08 Standard subdivisions

↳ 330.09 History, geographic treatment, biography </>

> 320 Political science

▼ 330 Economics

> 330 Economics

> 331-333 Economics of labor, finance, land, energy

> 334 Cooperatives

> 335 Socialism and related systems

> 336 Public finance

> 337 International economics

> 338 Production

> 339 Macroeconomics and related topics

> 340 Law

> 350 Public administration & military science

> 360 Social problems & social services

> 370 Education

Mapping Editor

Drag and drop a concept here.



Drag and drop a concept here.



Mapping Browser

Available Mappings ▾



Automatic Mappings ▾



From

To

L Local: no results

C Concordance Registry: no results

CR coli-conc Recommendations: no results

WR DDC 330 Economics ≈ WD Q8134 economics



WR " 330 Economics ≈ " Q3132462 Economics



WR " 330 Economics ≈ " Q4530324 Economics



★ WD Wikidata [0] PUBLIC DOMAIN ✖



Economics

WD Wikidata

[0] PUBLIC DOMAIN

🔗 http://bartoc.org/en/node/1940

🔗 http://www.wikidata.org/entity/2013

Available languages: de, en

Available mappings

No Tree Available



★ DDC Dewey Decimal Classification

economics

↑ 300 Social sciences
↑ 330 Economics
330 Economics +

Info **Search Links**

<http://dewey.info/class/330/e23/>
Label (en): Economics

↓ 330.01 Philosophy and theory
↓ 330.02-330.08 Standard subdivisions
↓ 330.09 History, geographic treatment, biography /

...
320 Political science
330 Economics
330 Economics
331-333 Economics of labor, finance, land, energy
334 Cooperatives
335 Socialism and related systems
336 Public finance
337 International economics
338 Production
339 Macroeconomics and related topics
340 Law
350 Public administration & military science
360 Social problems & social services
370 Education

Mapping Editor

Drag and drop a concept here.

Drag and drop a concept here.

+ +

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Mapping Browser

Available Mappings ▾ L C

Automatic Mappings ▾ CR CC WR

From	To	Actions
Local: no results		
C Concordance Registry: no results		
CR DDC 330 Economics	WD Q8134 economics	i e d
CR " 330 Economics	" Q8134 economics	i e d
CR " 201.73 Economics	" Q8134 economics	i e d
CR " 261.85 Economics	" Q8134 economics	i e d
CR " T3C--3553 Economics	" Q8134 economics	i e d
...		
WR DDC 330 Economics	≈ WD Q8134 economics	i e d
WR " 330 Economics	≈ " Q3132462 Economics	i e d
WR " 330 Economics	≈ " Q4530324 Economics	i e d

★ WD Wikidata [0] PUBLIC DOMAIN

economics

↑ Q34749 social science

✗ Q8134 economics +

Scope **Info** **Search Links**

social science that analyzes the production, distribution, and consumption of goods and services

No Tree Available

★ DDC Dewey Decimal Classification

economics

↑ 300 Social sciences
↑ 330 Economics
330 Economics

Info **Search Links**

<http://dewey.info/class/330/e23/>
Label (en): Economics

↓ 330.01 Philosophy and theory
↓ 330.02-330.08 Standard subdivisions
↓ 330.09 History, geographic treatment, biography

...
320 Political science
330 Economics
330 Economics
331-333 Economics of labor, finance, land, energy
334 Cooperatives
335 Socialism and related systems
336 Public finance
337 International economics
338 Production
339 Macroeconomics and related topics
340 Law
350 Public administration & military science
360 Social problems & social services
370 Education

Mapping Editor

Drag and drop a concept here.

Drag and drop a concept here.

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Mapping Browser

Available Mappings

Automatic Mappings

From	To	Actions
Local: no results		
C Concordance Registry: no results		
CR DDC 330 Economics	WD Q8134 economics	
CR " 330 Economics	" Q8134 economics	
CR " 201.73 Economics	" Q8134 economics	
CR " 261.85 Economics	" Q8134 economics	
CR " T3C--3553 Economics	" Q8134 economics	
...		
WR DDC 330 Economics	≈ WD Q8134 economics	
WR " 330 Economics	≈ " Q3132462 Economics	
WR " 330 Economics	≈ " Q4530324 Economics	

save as mapping

★ WD Wikidata PUBLIC DOMAIN

economics

↑ Q34749 social science

✗ Q8134 economics

Scope **Info** **Search Links**

social science that analyzes the production, distribution, and consumption of goods and services

No Tree Available



★ DDC Dewey Decimal Classification

economics

↑ 300 Social sciences
↑ 330 Economics
330 Economics

Info **Search Links**

<http://dewey.info/class/330/e23/>
Label (en): Economics

↓ 330.01 Philosophy and theory
↓ 330.02-330.08 Standard subdivisions
↓ 330.09 History, geographic treatment, biography

...
320 Political science
330 Economics
330 Economics
331-333 Economics of labor, finance, land, energy
334 Cooperatives
335 Socialism and related systems
336 Public finance
337 International economics
338 Production
339 Macroeconomics and related topics
340 Law
350 Public administration & military science
360 Social problems & social services
370 Education

Mapping Editor

Drag and drop a concept here.

+

Drag and drop a concept here.

+

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Mapping Browser

Available Mappings ▾ Automatic Mappings ▾

L C CR CC WR

From	To	Actions
DDC 330 Economics	≈ WD Q8134 economics	i edit delete
Concordance Registry: no results		
CR DDC 330 Economics	WD Q8134 economics	i edit delete
CR " 330 Economics	" Q8134 economics	i edit delete
CR " 201.73 Economics	" Q8134 economics	i edit delete
CR " 261.85 Economics	" Q8134 economics	i edit delete
CR " T3C--3553 Economics	" Q8134 economics	i edit delete
...		
WR DDC 330 Economics	≈ WD Q8134 economics	i edit delete
WR " 330 Economics	≈ " Q3132462 Economics	i edit delete

★ WD Wikidata [0] PUBLIC DOMAIN

economics

Q34749 social science

Q8134 economics

Scope **Info** **Search Links**

social science that analyzes the production, distribution, and consumption of goods and services

No Tree Available



★ DDC Dewey Decimal Classification

Algebra

↑ 500 Science
↑ 510 Mathematics

✗ 512 Algebra

Info Search Links

http://dewey.info/class/512/e23/
Label (en): Algebra

↓ 512.001-512.009 Standard subdivisions
↓ 512.02 Abstract algebra
↓ 512.1 Algebra combined with other branches of

...
510 Mathematics
511 General principles of mathematics
512 Algebra
513 Arithmetic
514 Topology
515 Analysis
516 Geometry
517 [Unassigned]
518 Numerical analysis
519 Probabilities and applied mathematics
520 Astronomy
530 Physics
540 Chemistry
550 Earth sciences & geology
560 Fossils & prehistoric life

Mapping Editor

Drag and drop a concept here.

Drag and drop a concept here.

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Mapping Browser

Available Mappings ▾ Automatic Mappings ▾

L C CR CC WR

From	To
L Local: no results	
C Concordance Registry: no results	
CR colic-conc Recommendations: no results	
WR DDC 512 Algebra	≈ WD Q3968 algebra
WR " 512 Algebra	≈ " Q205464 algebraic structure

save and edit

★ WD Wikidata [0] PUBLIC DOMAIN

Algebra

WD Wikidata [0] PUBLIC DOMAIN

http://bartoc.org/en/node/1940
http://www.wikidata.org/entity/2013

Available languages: de, en

Available mappings

No Tree Available

★ DDC Dewey Decimal Classification

Algebra

↑ 500 Science
↑ 510 Mathematics

512 Algebra

Info Search Links

<http://dewey.info/class/512/e23/>

Label (en): Algebra

↓ 512.001-512.009 Standard subdivisions
↓ 512.02 Abstract algebra
↓ 512.1 Algebra combined with other branches of

...
510 Mathematics
511 General principles of mathematics
512 Algebra
513 Arithmetic
514 Topology
515 Analysis
516 Geometry
517 [Unassigned]
518 Numerical analysis
519 Probabilities and applied mathematics
520 Astronomy
530 Physics
540 Chemistry
550 Earth sciences & geology
560 Fossils & prehistoric life

Mapping Editor

DDC WD

512 Algebra

= exact match

> < Q3968 algebra

~ →

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Mapping Browser

Available Mappings ▾ Automatic Mappings ▾

L C CR CC WR

From	To	Actions
DDC 512 Algebra	≈ WD Q3968 algebra	ⓘ ⓘ ⓘ
C Concordance Registry: no results		
CR coli-conc Recommendations: no results		
WR DDC 512 Algebra	≈ WD Q3968 algebra	ⓘ ⓘ ⓘ
WR " 512 Algebra	≈ " Q205464 algebraic structure	ⓘ ⓘ ⓘ

★ WD Wikidata [0] PUBLIC DOMAIN

Algebra

WD Wikidata

[0] PUBLIC DOMAIN

<http://bartoc.org/en/node/1940>

<http://www.wikidata.org/entity/2013>

Available languages: de, en

Available mappings

No Tree Available

The screenshot shows the Mapping Editor interface with three main panels: DDC, WD, and a central Mapping Browser.

DDC Panel: Shows the path from Science to Mathematics, then to 510 Mathematics, 512 Algebra (selected), and finally 512 Algebra combined with other branches of.

WD Panel: Shows the search results for "Algebra" in Wikidata, with one result selected: Q3968 algebra.

Mapping Editor Panel:

- Top Bar:** Shows the mapping between **512 Algebra** and **Q3968 algebra**.
- Buttons:** Includes a large red arrow pointing to the **save mapping** button, and icons for edit, delete, and cancel.
- Bottom Section:** The **Mapping Browser** lists available mappings:
 - Available Mappings:** L (Label) C (Concordance Registry)
 - Automatic Mappings:** CR (coli-conc Recommendations)
 - From To:** DDC 512 Algebra ≈ WD Q3968 algebra (with edit and delete icons)
 - C:** Concordance Registry: no results
 - CR:** coli-conc Recommendations: no results
 - WR:** DDC 512 Algebra ≈ WD Q3968 algebra (with edit and delete icons)
 - WR:** " 512 Algebra ≈ " Q205464 algebraic structure (with edit and delete icons)

★ DDC Dewey Decimal Classification

Plasma

> ↑ 600 Technology
⋮
↑ 612.11 Blood

✖ 612.116 Plasma +

Info Search Links

🔗 <http://dewey.info/class/612.116/e23/>

Label (en): Plasma

corpuscles)
612.115 Coagulation (Clotting)
612.116 Plasma +
612.117 Platelets
612.118 Biophysics and biological properties
612.12 Blood chemistry
612.13-612.18 Circulation
612.3 Digestive system
612.6 Reproduction, development, maturation
612.9 Regional physiology
613 Personal health and safety
614 Forensic medicine; incidence of injuries, wounds, disease; public preventive medicine

Mapping Editor

Drag and drop a concept here.

+

Drag and drop a concept here.

+

↔ ☰ 🗑️ ✘

Stefan Peters ↕

Mapping Browser

Available Mappings ▾ L C Automatic Mappings ▾ CR CC WR

From	To	Operations
L Local: no results		
C Concordance Registry: no results		
CR coli-conc Recommendations: no results		
WR DDC 612.116 Plasma	≈ WD Q10251 plasma	ⓘ ✎ 🗑️
WR " 612.116 Plasma	≈ " Q79749 blood plasma	ⓘ ✎ 🗑️
WR " 612.116 Plasma	≈ " Q185146 plasma display	ⓘ ✎ 🗑️

★ WD Wikidata [0] PUBLIC DOMAIN

Plasma

WD Wikidata [0] PUBLIC DOMAIN

🔗 <http://bartoc.org/en/node/1940>

🔗 <http://www.wikidata.org/entity/2013>

Available languages: de, en

Available mappings

No Tree Available

DDC Dewey Decimal Classification

plasma

600 Technology
612.11 Blood
612.116 Plasma

Info Search Links

<http://dewey.info/class/612.116/e23/>
Label (en): Plasma

corpuscles)
612.115 Coagulation (Clotting)
612.116 Plasma
612.117 Platelets
612.118 Biophysics and biological properties
612.12 Blood chemistry
612.13-612.18 Circulation
612.3 Digestive system
612.6 Reproduction, development, maturation
612.9 Regional physiology
613 Personal health and safety
614 Forensic medicine; incidence of injuries, wounds, disease; public preventive medicine

Mapping Editor

Drag and drop a concept here.

Does not fit!

Drag and drop a concept here.

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WD Wikidata

plasma

Q102205 fluid
Q10251 plasma

Scope Info Search Links

state of matter

Mapping Browser

Available Mappings ▾

L C

From To

Local: no results

Concordance Registry: no results

WR	DDC	From	≈	WD	To	Actions
WR	DDC	612.116 Plasma	≈	WD	Q10251 plasma	<i>info</i> <i>edit</i> <i>delete</i>
WR	"	612.116 Plasma	≈	"	Q79749 blood plasma	<i>info</i> <i>edit</i> <i>delete</i>
WR	"	612.116 Plasma	≈	"	Q185146 plasma display	<i>info</i> <i>edit</i> <i>delete</i>

No Tree Available

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★ DDC Dewey Decimal Classification ✖

blood plasma

> ↑ 600 Technology
⋮
↑ 612.11 Blood
✖ 612.116 Plasma + ↴

Info **Search Links**

🔗 <http://dewey.info/class/612.116/e23/>
Label (en): Plasma

corpuscles)
612.115 Coagulation (Clotting)
612.116 Plasma + ↴
612.117 Platelets
> 612.118 Biophysics and biological properties
612.12 Blood chemistry
> 612.13-612.18 Circulation
> 612.3 Digestive system
> 612.6 Reproduction, development, maturation
> 612.9 Regional physiology
> 613 Personal health and safety
> 614 Forensic medicine; incidence of injuries, wounds, disease; public preventive medicine

Mapping Editor

Drag and drop a concept here.

+

Does fit! 👍

Drag and drop a concept here.

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Mapping Browser

Available Mappings ▾ L C

Automatic Mappings ▾ CR CC WR

From	To	Actions
L Local: no results		
C Concordance Registry: no results		
WR DDC 612.116 Plasma	≈ WD Q79749 blood plasma	i ↗
WR " 612.116 Plasma	≈ " Q10251 plasma	i ↗
WR " 612.116 Plasma	≈ " Q185146 plasma display	i ↗

WD Wikidata [0] PUBLIC DOMAIN ✖

blood plasma

Q7873 blood

Q79749 blood plasma + ↴

Scope Info Search Links

liquid component of blood

No Tree Available

A large red arrow points from the DDC term '612.116 Plasma' in the left sidebar to the mapping editor. Another large red arrow points from the Wikidata term 'Q79749 blood plasma' in the right sidebar to the mapping browser. A large red thumbs-up icon is overlaid on the mapping editor area.

RVK Regensburg Classification

(0) PUBLIC DOMAIN

Arbeitsrecht

Rechtswissenschaft

PF Arbeitsrecht (Labor Law)

Editorial Info Search Links

s.a. QV 700

PF 100 - PF 285 Allgemeines
 PF 300 - PF 570 Arbeitsverhältnis,
 Arbeitsvertrag (Individualarbeitsrecht)
 PF 600 - PF 665 Kollektives Arbeitsrecht
 PF 720 - PF 740 Betriebliche Altersversorgung
 und Vermögensbildung in Arbeitnehmerhand

Unternehmensrecht sowie sonstiges privates
 Wirtschaftsrecht

PF Arbeitsrecht

PG Rechtspflege, Gerichtsverfassung,
 Zivilverfahrensrecht und Nebengebiete

PH Strafrecht, Strafverfahrensrecht,
 Kriminologie

PI Allgemeine Rechtslehre und
 Rechtstheorie, Rechts- und
 Staatsphilosophie, Rechtssoziologie

PJ Medizinrecht (Biorecht, Recht des
 Gesundheitswesens, Arzneimittel- und
 Medizinproduktrecht, Medizinstrafrecht,
 Apothekenrecht)

PK Allgemeine Staatslehre und
 Staatsphilosophie

Mapping Editor

Drag and drop a concept here.

+

Drag and drop a concept here.

+

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Mapping Browser

Available Mappings ▾

L C

Automatic Mappings ▾

CR CC

From To

L Local: no results

C Concordance Registry: no results

cc RVK PF Arbeitsrecht	DDC 331.011 Rights and position of labor	i edit
cc " PF Arbeitsrecht	" 344 Labor, social service, education, cultural law	i edit
cc " PF Arbeitsrecht	" 344.01 Labor	i edit
cc " PF Arbeitsrecht	" 344.01133	i edit
cc " PF Arbeitsrecht	" 344.0188	i edit

Mapping candidates generated by CCMapper's algorithms

DDC Dewey Decimal Classification

Arbeitsrecht

DDC Dewey Decimal Classification

http://bartoc.org/en/node/241
 http://dewey.info/scheme/edition/e23/
 http://www.wikidata.org/entity/Q48460
 http://id.loc.gov/ontologies/bibframe/ClassificationDdc
 http://www.bl.uk/schemas/bibliographic/blterms#TopicDDC
 Available mappings

> 000 Computer science, information & general works
 > 100 Philosophy & psychology
 > 200 Religion
 > 300 Social sciences
 > 300 Social sciences, sociology & anthropology
 > 310 Statistics
 > 320 Political science
 > 330 Economics
 > 340 Law
 > 340 Law
 > 341 Law of nations
 > 342-349 Branches of law; laws, regulations, cases; law of specific



★ RVK Regensburg Classification

(0) PUBLIC DOMAIN

Arbeitsrecht

↑ P Rechtswissenschaft

✖ PF Arbeitsrecht

Editorial Info Search Links

s.a. QV 700

PF 100 - PF 285 Allgemeines

PF 300 - PF 570 Arbeitsverhältnis, Arbeitsvertrag (Individualarbeitsrecht)

PF 600 - PF 665 Kollektives Arbeitsrecht

PF 720 - PF 740 Betriebliche Altersversorgung und Vermögensbildung in Arbeitnehmerhand

Unternehmensrecht sowie sonstiges privates Wirtschaftsrecht

PF Arbeitsrecht

PG Rechtspflege, Gerichtsverfassung, Zivilverfahrensrecht und Nebengebiete

PH Strafrecht, Strafverfahrensrecht, Kriminologie

PI Allgemeine Rechtslehre und Rechtstheorie, Rechts- und Staatsphilosophie, Rechtssoziologie

PJ Medizinrecht (Biorecht, Recht des Gesundheitswesens, Arzneimittel- und Medizinproduktrecht, Medizinstrafrecht, Apothekenrecht)

PK Allgemeine Staatslehre und Staatsphilosophie

Mapping Editor

RVK DDC

narrower relation

PF Arbeitsrecht

344 Labor, social service, education, cultural law

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Mapping Browser

Available Mappings Automatic Mappings

From	To	Actions
L RVK PF Arbeitsrecht	DDC 344 Labor, social service, education, cultural law	i edit delete
C Concordance Registry: no results		
CC RVK PF Arbeitsrecht	DDC 331.011 Rights and position of labor	i edit delete
CC " PF Arbeitsrecht	" 344 Labor, social service, education, cultural law	i edit delete
CC " PF Arbeitsrecht	" 344.01 Labor	i edit delete
CC " PF Arbeitsrecht	" 344.01133	i edit delete
CC " PF Arbeitsrecht	" 344.0188	i edit delete
	...	

more than just Labor Law

★ DDC Dewey Decimal Classification

Arbeitsrecht

DDC Dewey Decimal Classification

<http://bartoc.org/en/node/241>

<http://dewey.info/scheme/edition/e23/>

<http://www.wikidata.org/entity/Q48460>

<http://id.loc.gov/ontologies/bibframe/ClassificationDdc>

<http://www.bl.uk/schemas/bibliographic/blterms#TopicDDC>

Available mappings

000 Computer science, information & general works

100 Philosophy & psychology

200 Religion

300 Social sciences

300 Social sciences, sociology & anthropology

310 Statistics

320 Political science

330 Economics

340 Law

340 Law

341 Law of nations

342-349 Branches of law; laws, regulations, cases; law of specific



★ RVK Regensburg Classification

(0) PUBLIC DOMAIN



Labor

↑ P Rechtswissenschaft

✖ PF Arbeitsrecht

Editorial Info Search Links

s.a. QV 700

↳ PF 100 - PF 285 Allgemeines

↳ PF 300 - PF 570 Arbeitsverhältnis,

Arbeitsvertrag (Individualarbeitsrecht)

↳ PF 600 - PF 665 Kollektives Arbeitsrecht

↳ PF 720 - PF 740 Betriebliche Altersversorgung

und Vermögensbildung in Arbeitnehmerhand

Unternehmensrecht sowie sonstiges privates
Wirtschaftsrecht

✖ PF Arbeitsrecht

✖ PG Rechtspflege, Gerichtsverfassung,
Zivilverfahrensrecht und Nebengebiete✖ PH Strafrecht, Strafverfahrensrecht,
Kriminologie✖ PI Allgemeine Rechtslehre und
Rechtstheorie, Rechts- und
Staatsphilosophie, Rechtssoziologie✖ PJ Medizinrecht (Biorecht, Recht des
Gesundheitswesens, Arzneimittel- und
Medizinproduktrecht, Medizinstrafrecht,
Apothekenrecht)✖ PK Allgemeine Staatslehre und
Staatsphilosophie

Mapping Editor

exact match

RVK DDC

PF Arbeitsrecht = 344.01 Labor

Stefan Peters

Available Mappings		Automatic Mappings	
L	C	CR	CC
L RVK PF Arbeitsrecht	D	344.01 Labor	ⓘ ✎ ✖
L " PF Arbeitsrecht	< "	344 Labor, social service, education, cultural law	ⓘ ✎ ✖
C Concordance Registry: no results			
CC RVK PF Arbeitsrecht	D	344.01 Labor	ⓘ ✎ ✖
CC " PF Arbeitsrecht	"	331.011 Rights and position of labor	ⓘ ✎ ✖
CC " PF Arbeitsrecht	"	344 Labor, social service, education, cultural law	ⓘ ✎ ✖
CC " PF Arbeitsrecht	"	344.01133	ⓘ ✎ ✖
CC " PF Arbeitsrecht	"	344.0188	ⓘ ✎ ✖

★ DDC Dewey Decimal Classification

Labor

↑ 300 Social sciences
344 Labor, social service, education, cultural law
344.01 Labor

Info Search Links

http://dewey.info/class/344.01/e23/
Label (en): Labor

344.0101 Philosophy and theory
344.011-344.018 Specific aspects of labor

344.009 History, geographic treatment, biography
344.01 Labor
344.02 Government-sponsored insurance
344.03 Social service
344.05 Police services, other aspects of public safety, matters concerning public morals and customs
344.06 Public works
344.07 Education
344.08 Educational and cultural exchanges
344.09 Culture and religion
344.1 Socioeconomic regions
344.2 Regional/intergovernmental

RVK Regensburg Classification

(0) PUBLIC DOMAIN

Labor

P Rechtswissenschaft

PF Arbeitsrecht

Editorial Info Search Links

- ccmapper
- Wikipedia (de)
- Wikipedia (en)
- RVK Online

PF 100 - PF 285 Allgemeines

PF 300 - PF 570 Arbeitsverhältnis, Arbeitsvertrag (Individualarbeitsrecht)

Unternehmensrecht sowie sonstiges privates Wirtschaftsrecht

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PG Rechtspflege, Gerichtsverfassung, Zivilverfahrensrecht und Nebengebiete

PH Strafrecht, Strafverfahrensrecht, Kriminologie

PI Allgemeine Rechtslehre und Rechtstheorie, Rechts- und Staatsphilosophie, Rechtssoziologie

PJ Medizinrecht (Biorecht, Recht des Gesundheitswesens, Arzneimittel- und Medizinproduktrecht, Medizinstrafrecht, Apothekenrecht)

PK Allgemeine Staatslehre und Staatsphilosophie

PD Sozialrecht

PF Arbeitsrecht

Mapping Editor

Drag and drop a concept here.

+

Drag and drop a concept here.

+

Stefan Peters

Mapping Browser

Available Mappings ▾

L C

Automatic Mappings ▾

CR CC

From	To	Actions
RVK PF Arbeitsrecht	= DDC 344.01 Labor	ⓘ ✎ ⏷
" PF Arbeitsrecht	< " 344 Labor, social service, education, cultural law	ⓘ ✎ ⏷
C Concordance Registry: no results		
CC RVK PF Arbeitsrecht	DDC 344.01 Labor	ⓘ ✎ ⏷
CC " PF Arbeitsrecht	" 331.011 Rights and position of labor	ⓘ ✎ ⏷
CC " PF Arbeitsrecht	" 344 Labor, social service, education, cultural law	ⓘ ✎ ⏷
CC " PF Arbeitsrecht	" 344.01133	ⓘ ✎ ⏷
CC " PF Arbeitsrecht	" 344.0188	ⓘ ✎ ⏷

DDC Dewey Decimal Classification

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344.06 Public works

344.07 Education

344.08 Educational and cultural exchanges

344.09 Culture and religion

344.1 Socioeconomic regions

344.2 Regional/intergovernmental

Future Plans

- Add more KOS.
- Offer tools to easily convert one's own systems into JSKOS format.
- Improve the tool (usability, tutorial, new features).
 - Already collected many ideas:
<https://github.com/gbv/cocoda/issues>
 - e.g.: coli-ana integration (see next slide)

Example: coli-ana in Cocoda

- Decomposition of synthesized DDC notations right in Cocoda:

The screenshot shows a Cocoda search interface. At the top, there is a yellow header bar with a close button (X) and a number '700.90440747471'. To the right of the number is a blue '+' button. Below the header is a navigation bar with three tabs: 'Info' (selected), 'Search Links', and 'coli-ana'. The main content area displays a hierarchical list of terms and their meanings:

- 700.90440747471
- 7 Arts & recreation
- 70 Arts
- 700 The arts
- 700.904 Modern arts
- T1--0904 20th century, 1900-1999
- T1--09044 1940-1949
 - T1--074 Museums, collections, exhibits
 - T2--7 North America
 - T2--74 Northeastern United States
 - (New England and Middle Atlantic states)
 - T2--747-749 Middle Atlantic states
 - T2--747 New York (State)
 - T2--7471 New York Metropolitan Area

More Information

- Slides: <https://exo.pm/edug2019/slides.pdf>
- Project homepage: <https://coli-conc.gbv.de>
- GitHub repository for Cocoda:
<https://github.com/gbv/cocoda>
- Cocoda documentation and manual:
<https://gbv.github.io/cocoda/>