DDC in Germany

Recent Developments and Current Activities

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1. DDC in Germany, 1.5 AD
2. MACS and CrissCross
3. CrissCross Cookbook
4. Future Devolopments

Operational and Strategic Goals

- Integration of heterogeneously indexed collections: *CrissCross*

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The „Multilingual ACcess to Subjects“ project tries to link three independent indexing vocabularies (SWD, LCSH, RAMEAU) in a federative manner

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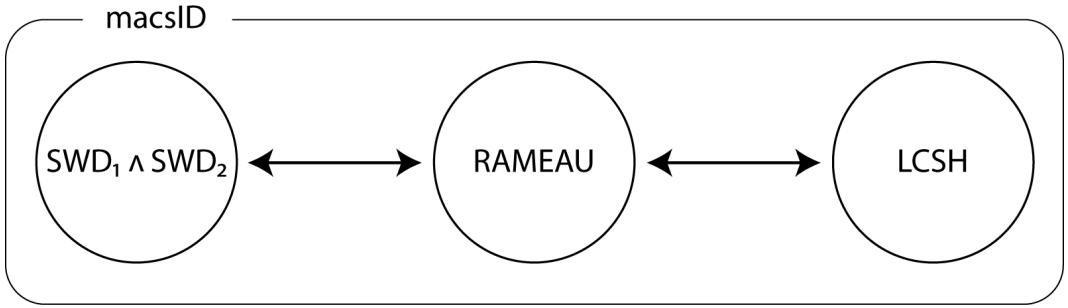
Paradigms and Problems of MACS (cont.)



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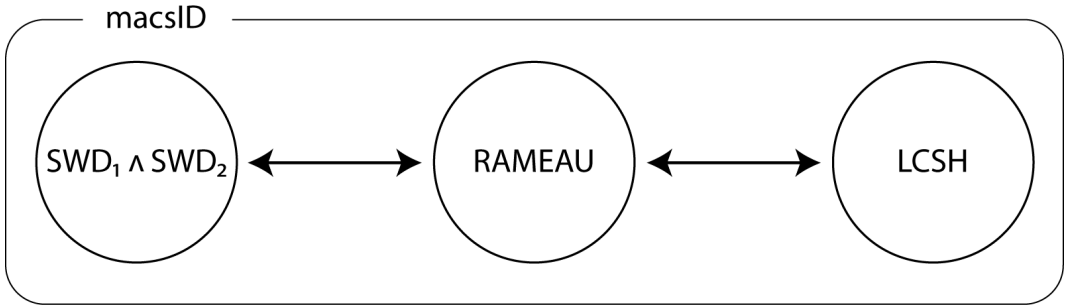

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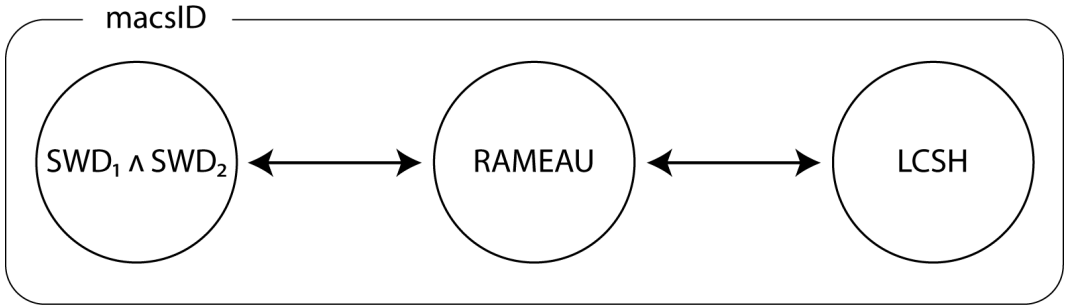

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- 1-to-many equivalences break the symmetry principle

Vocabulary 1	$\leftrightarrow$	**Vocabulary 2**
Object oriented data base	$\leftrightarrow$	Object orientation $\wedge$ Data base

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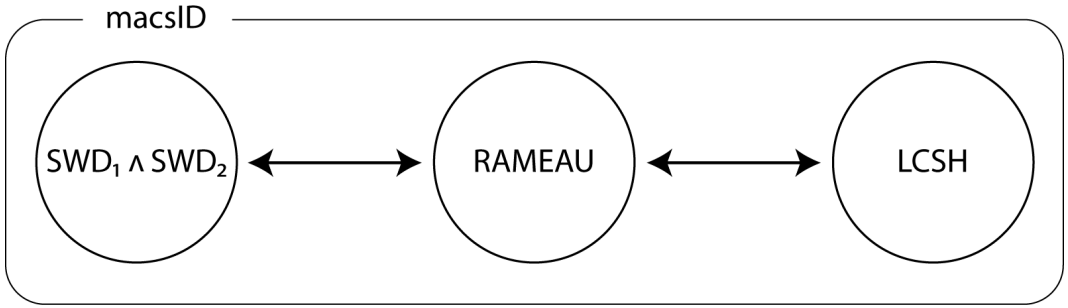

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Source vocabulary	$\mapsto$	**Target vocabulary**
Object oriented data base	$\mapsto$	Object orientation $\wedge$ Data base

CrissCross Background

SWD

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- Indexing standard for German speaking countries

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- since 2005
- SWD-terms: subject access to Dewey classified documents

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CrissCross aims at expanding the access vocabulary of the DDC by mapping SWD topical terms and eventually, using MACS data, English (LCSH) and French (RAMEAU) subject headings

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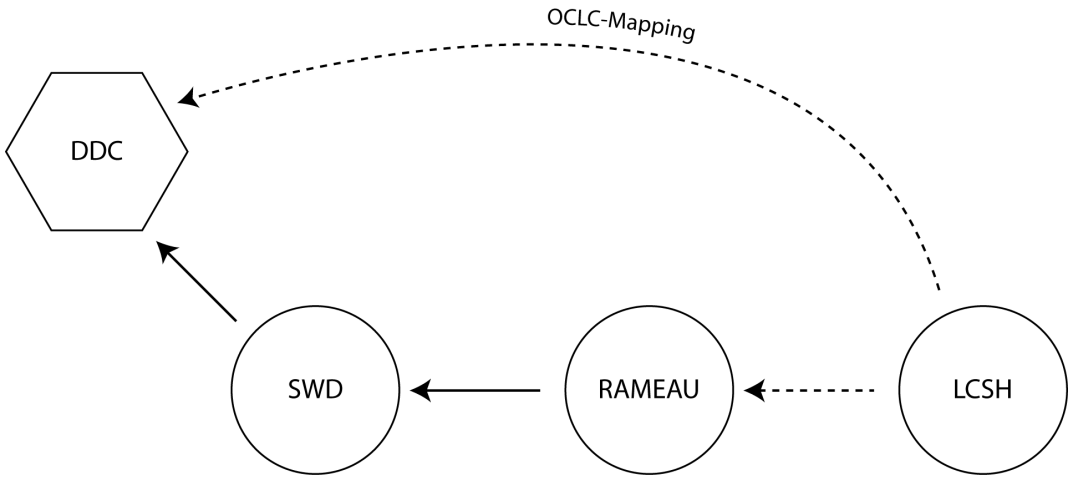
Interoperability by switching through DDC classes:

$x \mapsto DDC \mapsto (y_1, z_1); \ldots; (y_n, z_n)$

CrissCross Cookbook



- Expansion of MAB to contain the mappings

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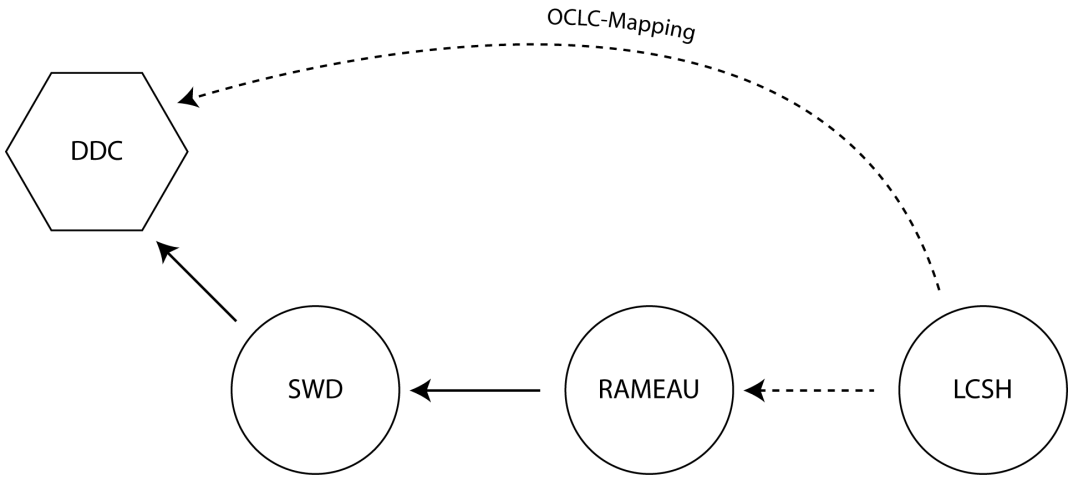

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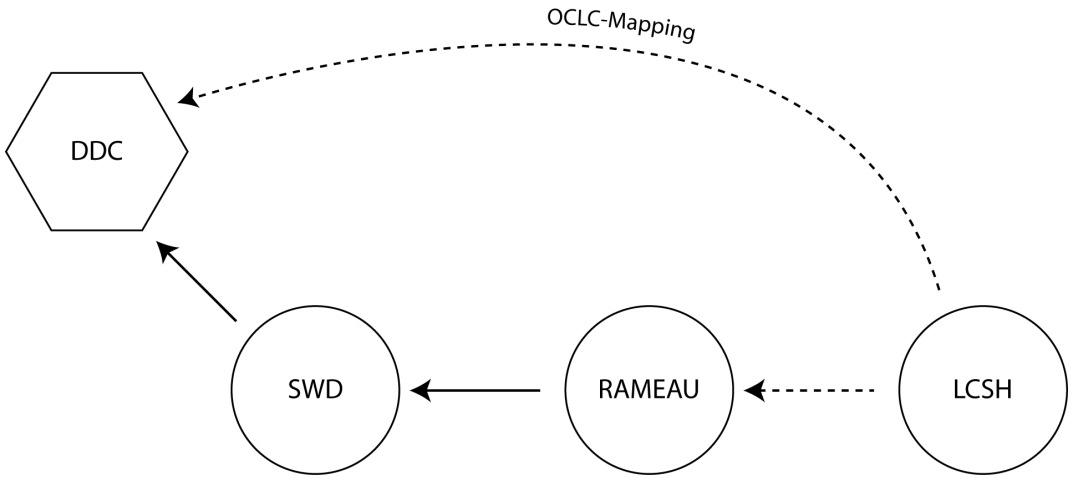

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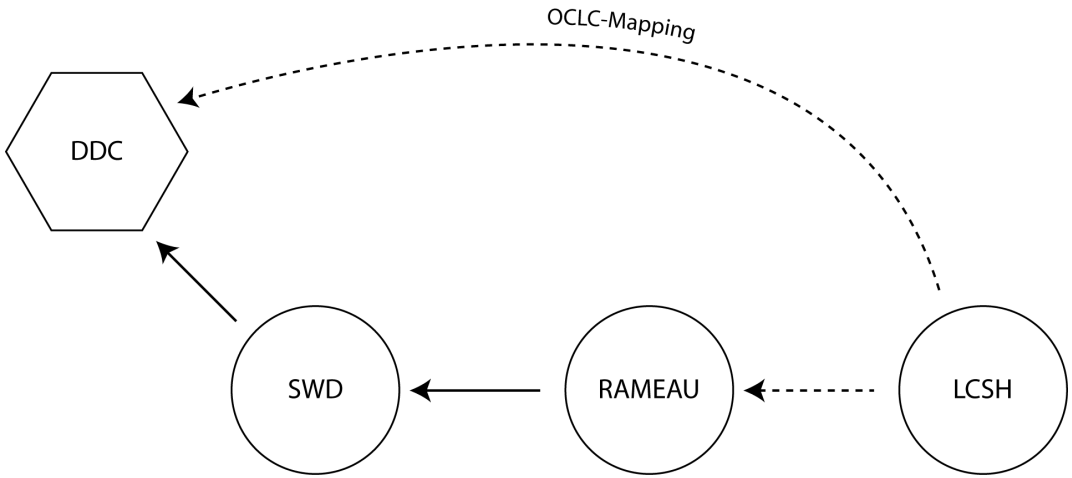

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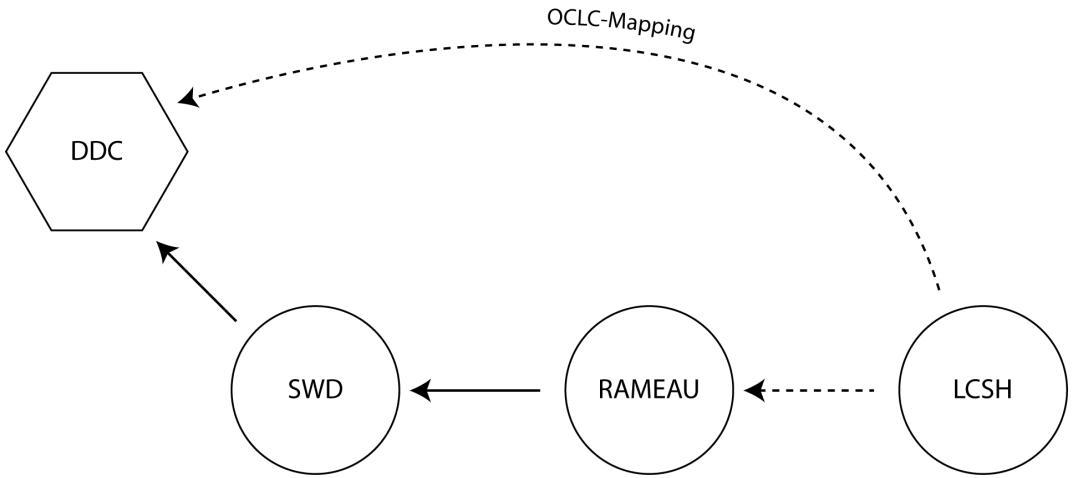

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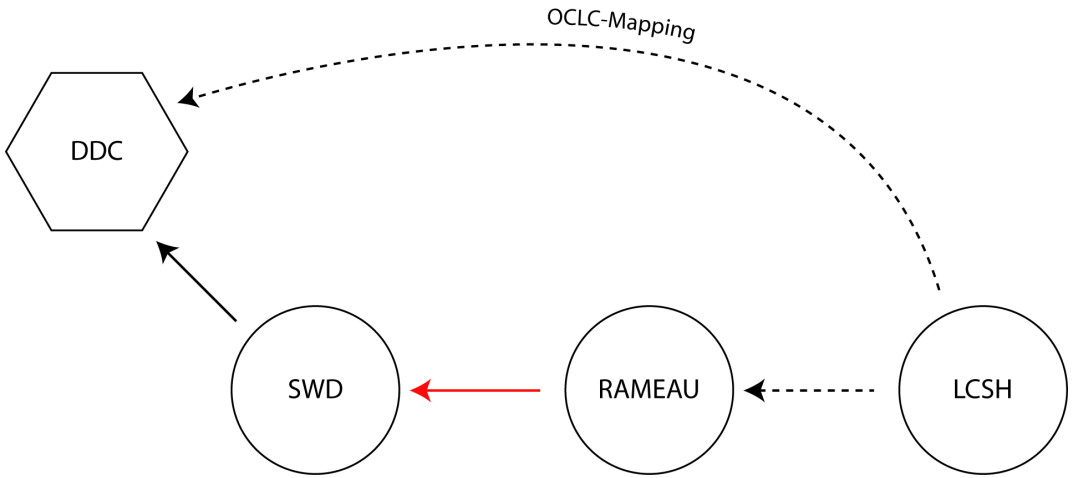

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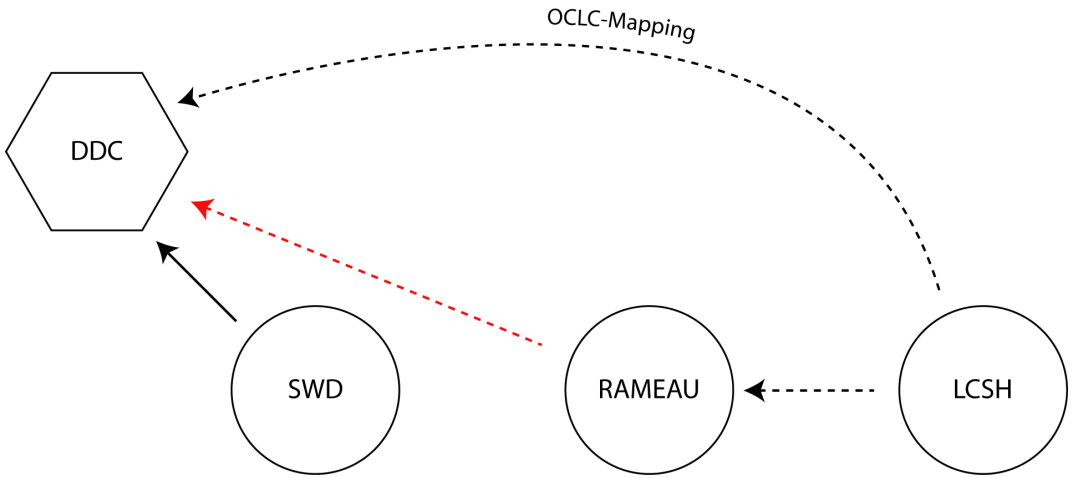

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MelvilClass / Klassen: 658.31124 - Opera
Datei Bearbeiten Ansicht Lesezeichen Widgets Extras Hilfe
http://melvil.ddb.de/melvilclass/classes?id=1805470
Michael Preuss
FH Köln - CrissCross
MelvilClass
The dot in 025.431
Klassen Suche Hilfe Logout
Suche:
Klassen
Notation
Bezeichnung
DDC
600 Technik, Medizin, angewandte Wissenschaften
650 Management & Öffentlichkeitsarbeit
658 Allgemeines Management
658.3 Personalmanagement (Human Resource Management)
658.31 Bereiche des Personalmanagements
658.311 Anwerbung und Auswahl des Personals
658.3112 Auswahl
658.31124 Auswahlgespräche
Anmerkungen, Hinweise und Verweisungen
Klassifiziere Vorstellungsgespräche aus Sicht des Arbeitssuchenden, umfassende Werke über Vorstellungsgespräche in 650144
Registereinträge
Auswahlgespräche — Personalauswahl
Bewerbungsgespräche — Personalauswahl
Einstellungsgespräche — Personalauswahl
Interviews — Personalauswahl
Vorstellungsgespräche — Personalauswahl
SWD-Schlagwörter
|s|Strukturiertes Interview
W3C HTML 4.01
W3C CSS
ddc deutsch
RDF Metadata

MelvilClass / Klassen: 794.122 - Opera
Datei Bearbeiten Ansicht Lesezeichen Widgets Extras Hilfe
Neuer Tab
http://melvil.ddb.de/melvilclass/classes?id=601282
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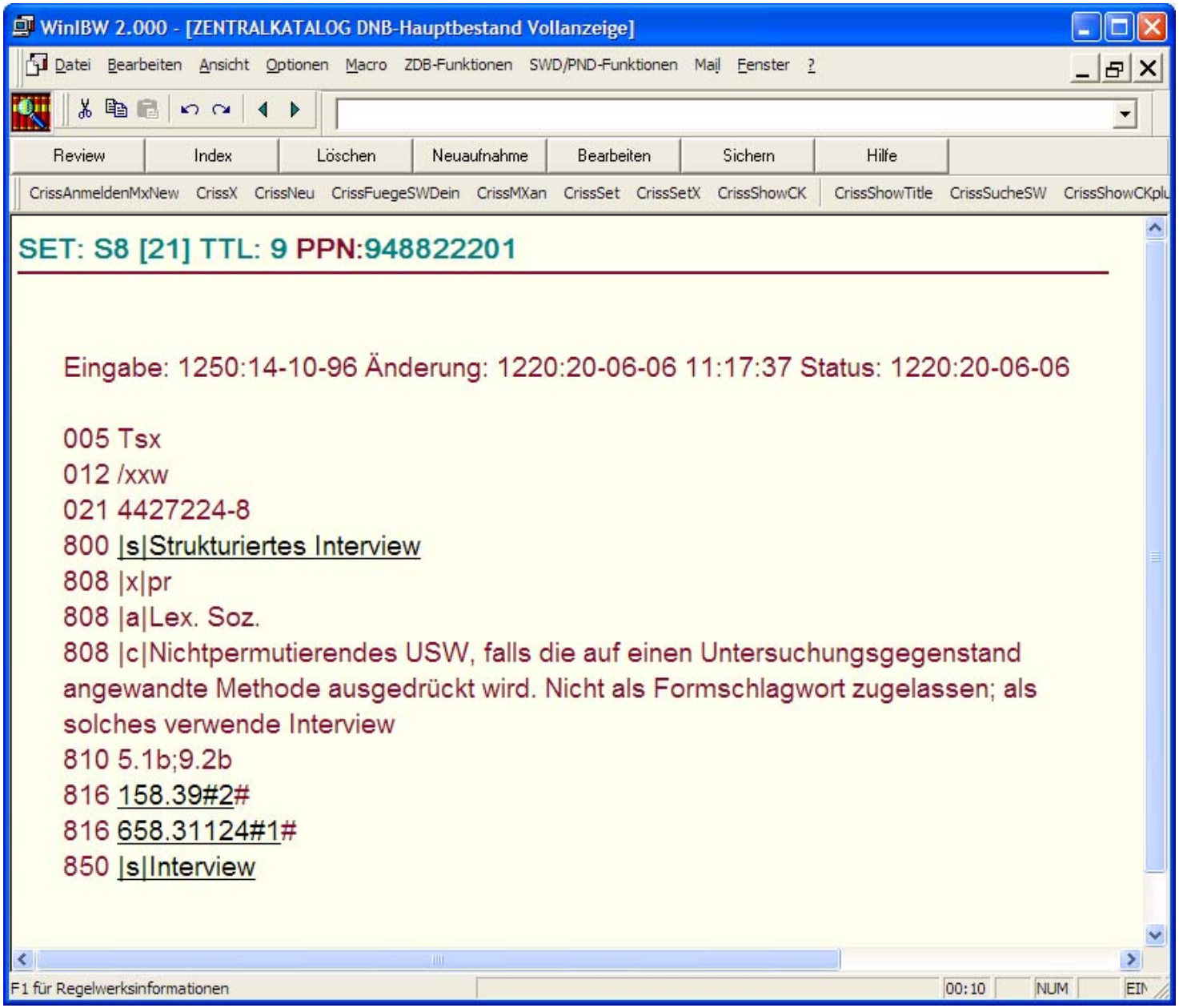
Suche:
Klassen
Notation
Bezeichnung
DDC
700 Künste und Unterhaltung
790 Sport, Spiele, Unterhaltung
794 Unterhaltungsspiele für drinnen
794.1 Schach
794.12 Strategie und Taktik
794.122 Eröffnungen
Anmerkungen, Hinweise und Verweisungen
Registereinträge
Eröffnungen (Schach)
SWD-Schlagwörter
|s|Abtauschvariante
|s|Alapin-Eröffnung
|s|Albins Gegengambit
|s|Aljechin-Verteidigung
|s|Altindische Verteidigung
|s|Angenommenes Damengambit
|s|Antiindische Eröffnung
|s|Basman-Sale-Variante
|s|Benoni-Verteidigung
|s|Bird-Eröffnung
|s|Blackmar-Diemer-Gambit
|s|Blumenfeld-Gambit
|s|Bogoljubov-Indische Verteidigung
|s|Bogoljubovs Verteidigung
|s|Budapester Gambit
|s|Caro-Kann-Verteidigung
|s|Colle-System


WinIBW 2.000 - [ZENTRALKATALOG DNB-Hauptbestand Vollanzeige]
Datei Bearbeiten Ansicht Optionen Macro ZDB-Funktionen SWD/PND-Funktionen Mail Fenster ?
Review Index Löschen Neuaufnahme Bearbeiten Sichern Hilfe
CrissAnmeldenMxNew CrissX CrissNeu CrissFuegeSWDein CrissMXan CrissSet CrissSetX CrissShowCK CrissShowTitle CrissSucheSW CrissShowCKplu
SET: S8 [21] TTL: 9 PPN:948822201
Eingabe: 1250:14-10-96 Änderung: 1220:20-06-06 11:17:37 Status: 1220:20-06-06
005 Tsx
012 /xxw
021 4427224-8
800 |s|Strukturiertes Interview
808 |x|pr
808 |a|Lex. Soz.
808 |c|Nichtpermutierendes USW, falls die auf einen Untersuchungsgegenstand angewandte Methode ausgedrückt wird. Nicht als Formschlagwort zugelassen; als solches verwende Interview
810 5.1b;9.2b
816 158.39#2#
816 658.31124#1#
850 |s|Interview
F1 für Regelwerksinformationen
00:10
NUM

Implications of the mapping process

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Example: `s Ropes Course`

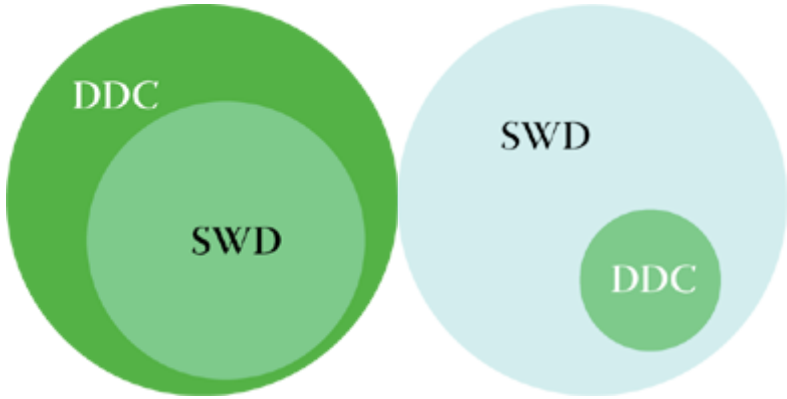
302.3	Social interaction within groups	referential
371.384	Outdoor education	referential
616.8916	Mental and activity therapies	referential
796.5	Outdoor life	ontological (isA)

Extent of correspondence between terms

General question: What is the expected quality of retrieval results that can be obtained on the basis of this mapping?

3

The DDC Class serves as semantic boundary to the SWD concept (or vice versa: the DDC class is completely covered by the SWD concept) and the SWD term essentially approximates the whole of the DDC class.



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The DDC Class serves as semantic boundary to the SWD concept, but the SWD term does not approximate the whole of the DDC class.

Extent of correspondence between terms

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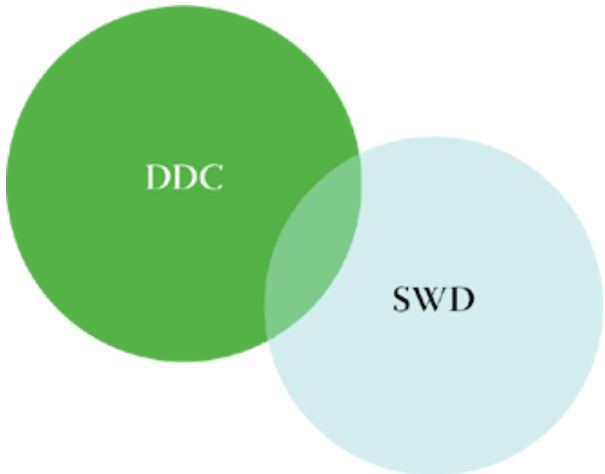
1

The core/bulk of the concept is not covered by any single DDC class. (It might be covered by many complementary '1' concepts.)



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- Classification of series A of DNB (German national biliography)
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- DDC as backdrop/cornerstone of all subject indexing activities