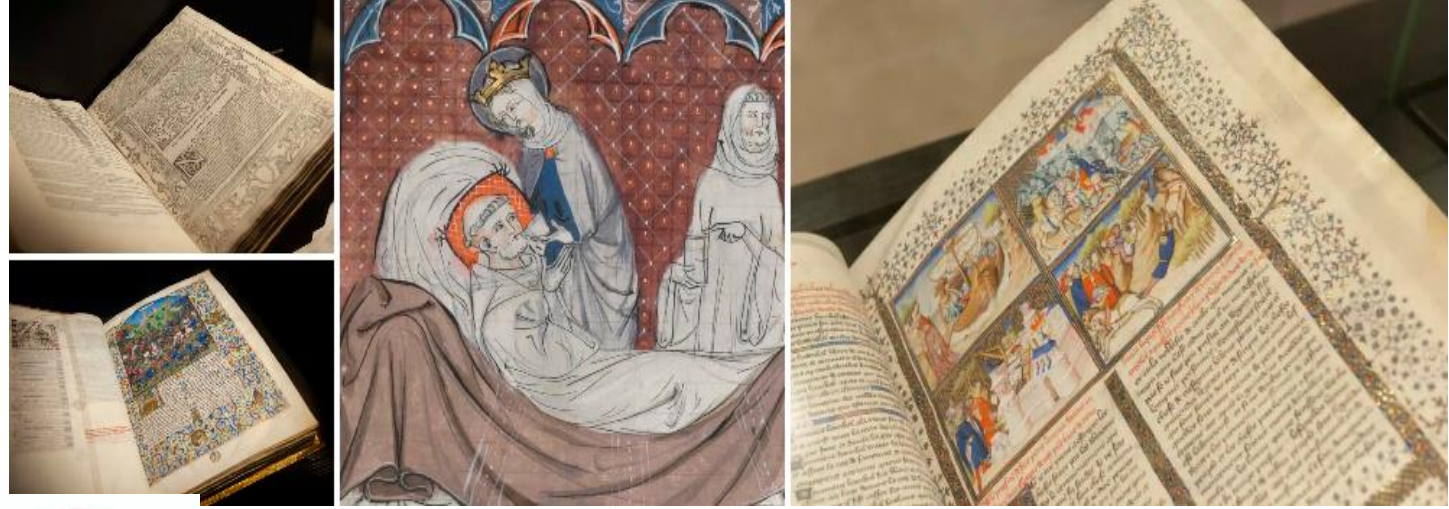KBR

Koester de tijd
Protégeons le temps

KBR : Royal Library of Belgium

- Books, periodicals, newspapers
- Coins and medals
- Manuscripts
- Letters
- Old books
- Scores
- Prints
- Drawings

Agency for bibliographic information

- **Responsible for cataloguing new arrivals**
  - Legal Deposit (approx 20.000 / year)
  - Acquisitions (approx 3.000 / year)
  - Gifts
- **Retrocataloging**

RDA

- **Transition started around 2022 (see 'RDA in Belgium', 2022)**
- **Application Profile**
- **Also patrimonial collections**

FRBR (Work Expression or Manif.)	RDA element name	RDA element Identificatie	RDA element instructie	Obligation	champs dans l'idée de l'autorité ATUT	Local Marc field code (authority)	Local Marc field label (authority)	Repeatability	Recording method: - Unstructured data - Structured data - (Local) identifier - URI-RWO	VES = Vocabulary Encoding Schemes (structured list of controlled values)	SES = String Encoding Scheme (rules that explain how to put together a string)	Notes
W	appellation of work	http://rdaregistry.info/Elements/w/P10329	https://access.rdatoolkit	Y	ATUT 130a,f,l Exemple : 130$a Romeo and		Title	N				Nom général for work, Ide
W	preferred title of work	http://rdaregistry.info/Elements/w/P10223	https://access.rdatoolkit	Y	ATUT 130a	910$a	Title	N	Unstructured data			is not 'title c
W	authorized access point for work	http://rdaregistry.info/Elements/w/P10331	https://access.rdatoolkit	Y	nous déterminons l'affichage ? Exemple : Romeo and Juliet		Title	N	Structured data			
W	identifier for work	http://rdaregistry.info/Elements/w/P10002	https://access.rdatoolkit	Y	ATUT 001 / 024 / 381u		Title	N	Structured data			
W	expression of work	http://rdaregistry.info/Elements/w/P10078	https://access.rdatoolkit	Y	celui en dessous suffit							
W	manifestation of work	http://rdaregistry.info/Elements/w/P10072	https://access.rdatoolkit	Y	/							
W	date of work	http://rdaregistry.info/Elements/w/P10219	https://access.rdatoolkit	N	ATUT 130f	910$b	Creation Date	N	Structured data		ISO_8601	YYYY
W	language of representative expres	http://rdaregistry.info/Elements/w/P10353	https://access.rdatoolkit	N	ATUT 387h	910$c	Language	N	Structured Data	table Marc21-languages		
W	author agent	http://rdaregistry.info/Elements/w/P10061	https://access.rdatoolkit	Y	1XX/7XX de la notice 'manifesta	915$a	Author	Y	Unstructured data			Begin with a
W	numbering of part	http://rdaregistry.info/Elements/w/P10012	https://access.rdatoolkit.org/en-l		ATUT 130n							
W	part of work	http://rdaregistry.info/Elements/w/P10019	https://access.rdatoo	N	ATUT 130p	773$t 773$g	Host item entry	Y	local identifier			
W	dissertation or thesis information	http://rdaregistry.info/Elements/w/P10209	https://access.rdatoolkit	N	502 de la notice 'manifestation'	502$a	Dissertation Note	N	Structured data		University. Faculty. Department, YYYY	
W	academic degree	http://rdaregistry.info/Elements/w/P10077	https://access.rdatoolkit	N	502 de la notice 'manifestation'	502$b	Dissertation Note	N	Structured data			
W	subject	http://rdaregistry.info/Elements/w/P10256	https://access.rdatoolkit	N	6XX de la notice 'manifestation'	à déterminer	à déterminer	Y				Pschouten: 6 bibliografis zoals access person.
W	category of work	http://rdaregistry.info/Elements/w/P10004	https://access.rdatoolkit.org/en-US_a		ATUT 380a	380	Genre de l'œuvre	N		RDA content type		
W	intended audience of representativ	http://rdaregistry.info/Elements/w/P10217	https://access.rdatoolkit	N	ATUT 387g							
W	extension plan	http://rdaregistry.info/Elements/w/P10365	https://access.rdatoolkit	N	ATUT 335a	335 (notice bib)				RDA extension plan VES		Pas encore u
W	related place of work	http://rdaregistry.info/Elements/w/P10316	https://access.rdatoolkit	N	AUT 370							
W	variant title of work	http://rdaregistry.info/Elements/w/P10086	https://access.rdatoolkit.org/en-US_a		ATUT 430							
W	frequency	http://rdaregistry.info/Elements/w/P10	https://access.rdatool	N	310, 321, 008/18 de la notice (p	008/18 310$a $b 321$a $b	Frequency Current publication frequency Former publication frequency		Structured data	RDA frequency VES		uniquemen

KBR — Koester de tijd / Protégeons le temps

Library management system

- **Adapt existing fields according to RDA Vocabulary Encoding Schemes (VES). Examples :**

Boek 1XX/7XX 6XX Links Exemplaren (0) Digitale documenten Opvolging

340 (##) TYPE BOEKBINDING ^

- Undefined ▼ # - Undefined ▼

l ▼

kbr01 - Losbladig

kbr02 - Losbladig met touwtjes gebonden

rdatb:1001 - gelijmde paperback

rdatb:1002 - gebonden

rdatb:1003 - spiraalband

rdatb:1004 - gesloten ringband

rdatb:1005 - open ringband

rdatb:1006 - klembinder

rdatb:1007 - zadelsteekband

rdatb:1008 - gekartonneerde band

040 ^

a

b

d

e

041 ^

a

a

a

💾 Enregistrer   ← Fermer   ⊕ Ajouter dans ▾   ☰ ▾

'Editions Standaard. Anvers' (13993846)

Notice Corporate Names (A21:7) : KBR - Collectivité [AORGFR]

Collectivité Contrôle de qualité Documents numériques Suivi

510 (2#) RAPPEL DE RENVOI « VOIR AUSSI » - NOM DE COLLECTIVITÉ FR ^

2 - Name in direct orde ▼ # - Undefined ▼

a 14160002 - Manteau ▼ ✏ 🔍

i ▼

rdaa:P50007 - a pour collectivité fondée d'une collectivité

510

rdaa:P50008 - a pour supérieur hiérarchique

510

rdaa:P50009 - a pour collectivité commanditée d'une collectivité

510

rdaa:P50010 - a pour subordonné hiérarchique

510

rdaa:P50011 - a pour collectivité fusionnée

510

rdaa:P50012 - a pour prédécesseur d'une collectivité

510

rdaa:P50013 - a pour résultat de fusion

510

rdaa:P50014 - a pour résultat de scission

510

rdaa:P50015 - a pour collectivité commanditaire d'une collectivité

510

rdaa:P50016 - a pour successeur d'une collectivité

WORK and EXPRESSION

- **One of the biggest discussions: how are we going to add the work and expression levels in our catalogue**
  - It has to be clear for cataloguers how to do it
  - It has to be easy for cataloguers to do it
  - We prefer not to interfere with other kind of authorities (e.g. uniform title in 130 or 240)
  - As national bibliography, we want to create our own 'work'-records
    - Create dataset of 'work'-records, not implicit relationships
    - Not relying on external databases (initially), we are responsible for the 'Belgian' works (legal deposit)

KBR Koester de tijd Protégeons le temps

Library management system

- **Fundamental changes , with the impetus of :**
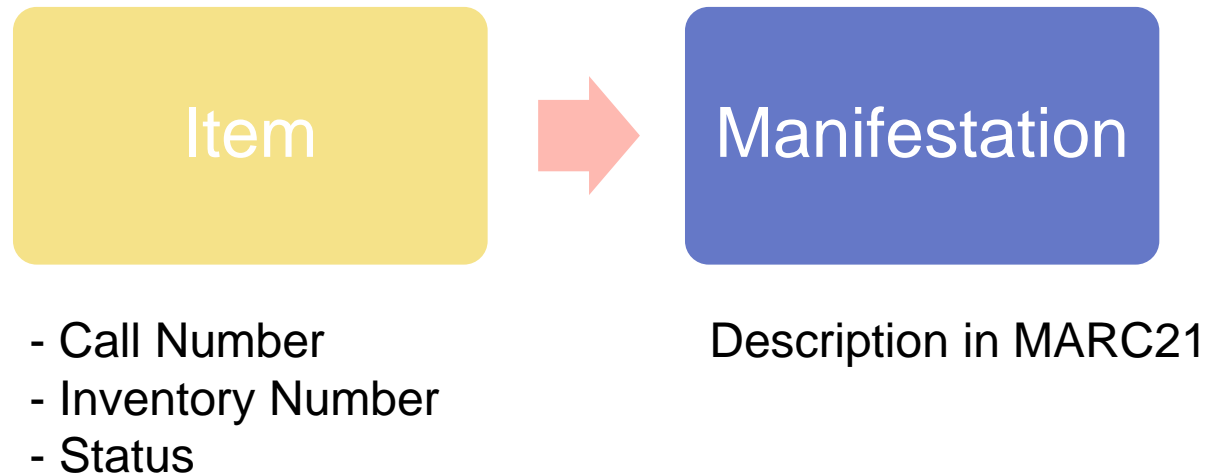
Library Management System

- **The aim of their development:**
  - Precise descriptions of works, expressions and their relationships
  - Facilitate the cataloguer's work
  - Increase search possibilities
- **They created their own datamodel and call it : "Simplification du modèle" ('simplifying the model')**
- **Local MARC-fields**

Library management system : now

Item	→	Manifestation

- Call Number
- Inventory Number
- Status

Description in MARC21

THEORY (IFLA-LRM)

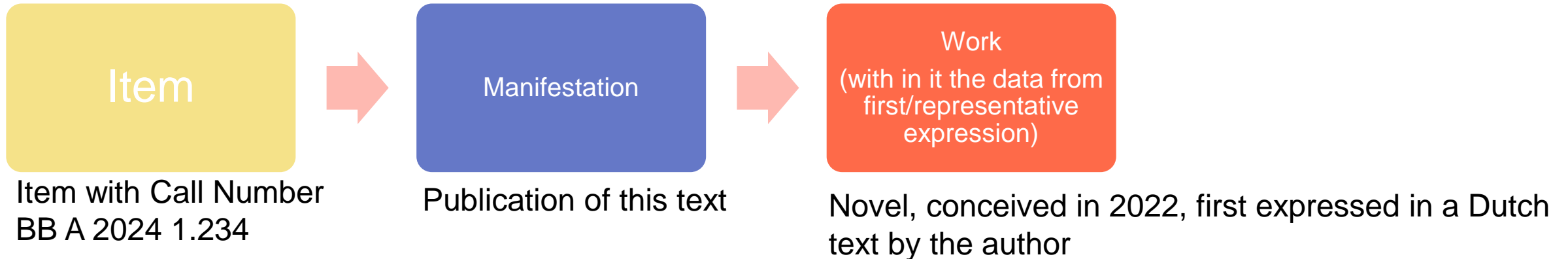| Item		Manifestation		Expression		Work
Physical Item		First publication of this Dutch text		First expression of this work (Dutch text)		Novel, conceived in 2022

MODEL ARCHIMED

Item		Manifestation		Work (with in it the data from first/representative expression)
Item with Call Number BB A 2024 1.234		Publication of this text		Novel, conceived in 2022, first expressed in a Dutch text by the author

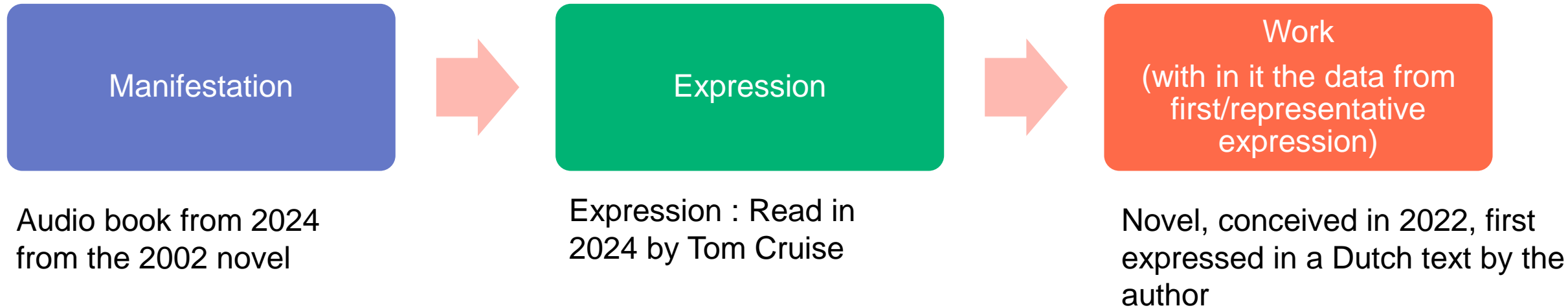**→ Reasoning : First work can not exist without an expression, so we can put them together: simplification : 1 link instead of 2 (in most cases, it will remain at that)**

KBR Koester de tijd
Protégeons le temps

But expression can be added

Manifestation → **Expression** → **Work** (with in it the data from first/representative expression)

Audio book from 2024 from the 2002 novel

Expression : Read in 2024 by Tom Cruise

Novel, conceived in 2022, first expressed in a Dutch text by the author

- BIBFRAME workshop in Europe 2023 (Andreas Andersson, Sweden) , but also our own tests: minority from works has multiple expressions, mostly one work-one expression (never translated, no other editions, no other publication form, etc etc)
- Avoids a huge amount of work

KBR Koester de tijd Protégeons le temps

Library management system

- **The biggest advantage : the work element is created based on the data the cataloguer creates in its manifestation record. In other words: The relationship with the work element is made explicit based on the data implicitly drawn from the manifestation. (see demo)**
- **Smooth 'transition' to LRM-cataloging(?)**
- **Avoids double work**

KBR Koester de tijd
Protégeons le temps

Catalog – example 1

Manifestation – description made by cataloguer	Expression	Work
Description 1 – manifestation Publication from a first, English, expression from a work		
041$a eng 044$a -uk 100$a John Doe 4 aut 245$a Murder in Helsinki 264$a Helsinki $b PublisherX $c 1997 300$a 356 pages 336$a text 337$a unmediated 338$a volume 650$a Forbidden love		

Catalog – example 1

Manifestation – description made by cataloguer	Expression	Work
Description 1 – manifestation Publication from a first, English, expression from a work	Description 2 : work + expression Made by data from description 1, but relationship made explicitly → we generate our own 'work-database'.	
041$a eng 044$a -uk 100$a John Doe 4 aut 245$a Murder in Helsinki 264$a Helsinki $b PublisherX $c 1997 300$a 356 pages 336$a text 337$a unmediated 338$a volume 650$a Forbidden love	041$a eng 336$a text	100$a John Doe $4 aut 245$a Murder in Helsinki 650$a Forbidden love

Catalog – example 2

Manifestation – description made by cataloguer	Expression	Work
Description 3 – manifestation Dutch translation from Description 1		
041$a dut $h eng 044$a be 100$a John Doe 4 aut 245$a Moord in Helsinki 264$a Antwerp $b PublisherY $c 2007 300$a 356 pages 336$a text 337$a unmediated 338$a volume 650$a Forbidden love		

Catalog – example 2

Manifestation – description made by cataloguer	Expression	Work
Description 3 – manifestation Dutch translation from Description 1	Description 4 : new, derived expression, made by data from description 3	Description 2 : already existent (example 1)
041$a dut $h eng 044$a be 100$a John Doe 4 aut 245$a Moord in Helsinki 246$a Murder in Helsinki (original title) 264$a Antwerp $b PublisherY $c 2007 300$a 356 pages 336$a text 337$a unmediated 338$a volume 650$a Forbidden love 700$a Jan Jacobs $4 trl	041$a dut 100$a John Doe $4 aut 245$a Moord in Helsinki 336$a text 700$a Jan Jacobs $4 trl	041$a eng (first expression) 100$a John Doe $4 aut 245$a Murder in Helsinki 336$a text (first expression) 650$a Forbidden love

Live demo

https://poc-lrm.archimed.fr/pro/ils/

OPAC

Example OPAC