

RDA Data Recording Methods, Transcription, and Manifestation Statements

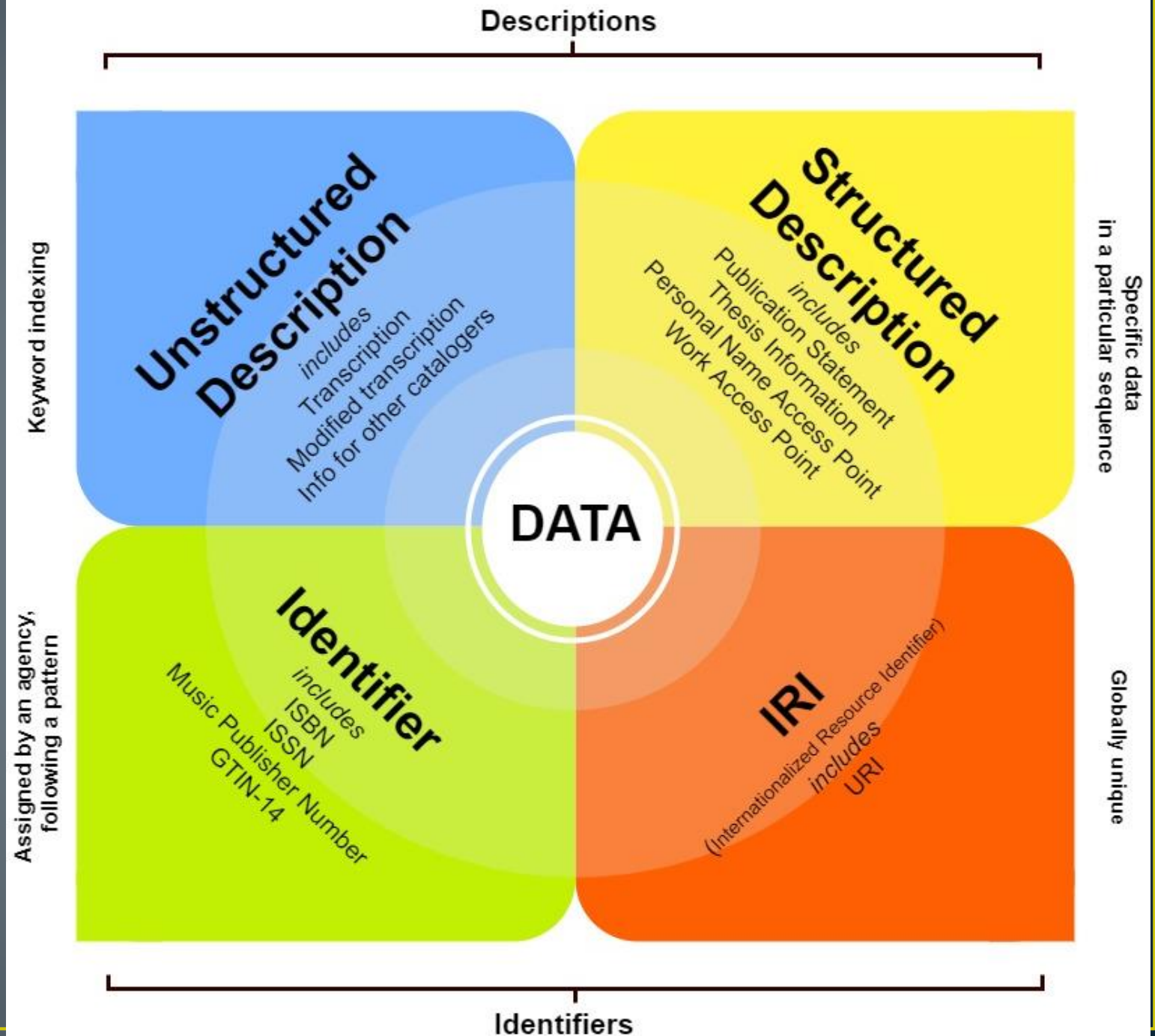
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RDA Toolkit Redesign Update and Preview

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Recording methods (aka 4-fold path)



Unstructured Description

- **Transcribed data:** what you see is what you get
- **We do this now:** free text notes and uncontrolled terminology for description
- **Useful for:** non-standard metadata from non-professional sources or sources lacking provenance (authority)
- **Access:** only keyword searching and indexing

Examples of unstructured description

R D A Beyond Libraries

RDA beyond libraries

By James Hennelly

Co-published by the American Library Association...

Includes bibliographical references

Available also electronically from...

The 1st work for mixed chorus (SATB); the 2nd for...

Contains speech

Structured Description

- **Data recorded in regular, standard, structured formats** for human consumers
- **We do this now:** utilize data from authority files, vocabulary encoding schemes, knowledge organization systems
- **Includes:** authorized and variant access points, or controlled terminology
- **Access:** indexes

Examples of structured description

Hickok, Wild Bill, 1837-1876

*United States Commission on Civil Rights. Colorado Advisory Committee
Quarterly (Colorado School of Mines)*

Olsen-Chubbuck Site (Colo.)

Three airs / Lukas Foss (9:12) – Though under medium / Eric Richards (4:25)...

two-dimensional moving image

unmediated

Identifiers

- **Coded labels** intended for machine identification
- **We do this now:** include and utilize identifiers
- **Unique within a local scheme**
- **Includes:** authority control numbers, standard identifier schemes, terminology notations
- **Access:** indexing and relational database applications

Examples of identifiers

0870815733 (*ISBN*)

1523-6366 (*ISSN*)

2010474265 (*LCCN*)

0216-A-22 (*GPO Item Number*)

883929023189 (*UPC*)

170799609 (*VIAF*)

IRI/URI

- Internationalized Resource Identifier/Uniform Resource Identifier
- Unique within a global domain: the Semantic Web of linked data
- Data for “smart” machine applications
- Not easily interpretable by humans
- Access: Semantic Web and linked open data

Examples of IRIs

<http://rdaregistry.info/termList/>

[RDAMediaType/1007](http://rdaregistry.info/termList/RDAMediaType/1007) (example from RDA Registry)

<http://納豆.example.org/%E2%80%AE>
(example from W3C IRI draft standard)

Recording methods – Linked data example

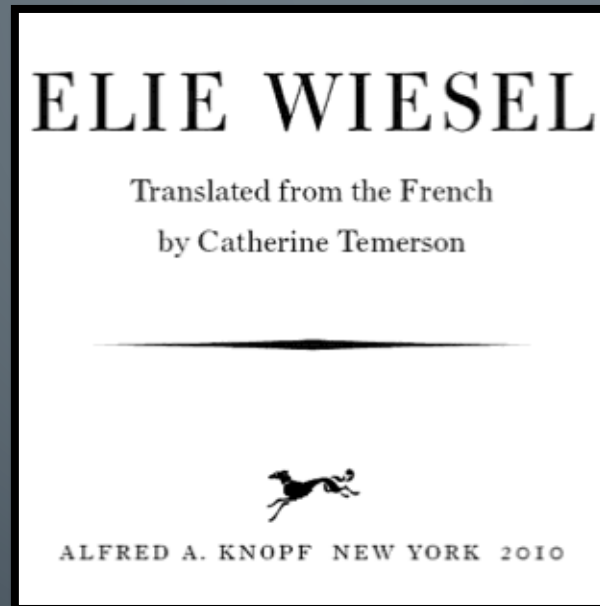
<http://id.loc.gov/authorities/names/n2009058985>

rdac:P20037
[has translator]

<http://id.loc.gov/authorities/names/n88207616>

[Wiesel, Elie, 1928-2016.
Cas Sonderberg. English]

[Temerson, Catherine]



Recording

Record a media type if considered important to identify and select.

Options

If the manifestation being described consists of more than one media type, record:

a) The media type that applies to the primary part of the manifestation (if there is a primary part)


OR

b) The media types that apply to the most substantial parts of the manifestation (including the primary part, if there is one.)

OR

c) All of the media types that apply to the manifestation.

Recording an unstructured description

Record a normalized or other transcription , or an uncontrolled term or terms if none of the terms in a vocabulary encoding scheme is appropriate or sufficiently specific.

Record a note or other information as a [Manifestation: Details of Media Type](#).

For general guidance on recording an unstructured description, see the general chapter [4-fold path: Unstructured Description](#).

Recording a structured description

Record a term from the following RDA vocabulary encoding scheme:

audio

computer 

microform

microscopic

projected

stereographic

Recording methods - Review

RDA element: place of publication

| Data Source | Recording Method | Example |
|------------------------------------------------|------------------|-------------------------------------------------------------------------------------------|
| Unmediated transcription | unstructured | “EDINBVRGH” |
| Mediated transcription | unstructured | “Edinburgh” |
| Authorized access point | structured | “Edinburgh, Scotland” |
| Getty Thesaurus of Geographic Names Identifier | identifier | “7009546” |
| LC/NACO Authority File Control Number | identifier | “n79053770” |
| DBPedia URI | IRI | http://dbpedia.org/resource/Edinburgh |
| GeoNames URI | IRI | http://sws.geonames.org/3333229/ |

Transcription – two methods

RDA is expanding to include a new type of transcription.

- Basic (unmediated) transcription (new)
- Normalized (or mediated) transcription (we do this now)

Normalized Transcription

Christian heretics in late imperial China

**Christian inculturation and state control,
1720–1850**

Lars P. Laaman

London

New York

Routledge Taylor & Francis Group

2006

Padstow, Cornwall

Printed and bound in Great Britain by TJI

Digital

©2006

**Christian Heretics in Late
Imperial China**

Christian inculturation and state control,
1720–1850

Lars P. Laamann

Routledge
Taylor & Francis Group
LONDON AND NEW YORK

**Christian Heretics in Late
Imperial China**

Christian inculturation and state
control, 1720–1850

Lars Peter Laamann

Basic Transcription

Christian Heretics in Late Imperial China

Christian inculturation and state control, 1720–1850

Lars P. Laamann

Routledge ... LONDON AND NEW YORK

**First published 2006 ... by Routledge ...
Abington**

**Printed and bound in Great Britain by THI
Digital, Padston, Cornwall**

2006

**Christian Heretics in Late
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Manifestation Statement

- Defined in the IFLA LRM (LRM-E4-A4):

A statement appearing in exemplars of the *manifestation* and deemed to be significant for users to understand how the resource presents itself

- Defined in RDA:

A statement appearing in an item of a manifestation and deemed to be significant for users to understand how the manifestation represents itself.

LRM scope notes

- Transcription conventions are codified by each implementation
- Likely to be characterized by multiple statements of different types
- Liked typed at a level of granularity appropriate to meet user needs

Example:

Publication statement (as a whole) OR

Place of publication statement +

publisher name statement +

date of publication statement (three individual statements)

RDA Implementation

- RSC opted to combine statements; super-fine granularity not needed to meet user needs
- New (super) element: “manifestation statement”
- New element subtypes:
 - manifestation copyright statement
 - manifestation designation of serial statement
 - manifestation dissertation statement
 - manifestation distribution statement
 - manifestation edition statement
 - manifestation frequency statement
 - manifestation identifier statement
 - manifestation manufacture statement
 - manifestation production statement
 - manifestation publication statement
 - manifestation regional encoding statement
 - manifestation series statement
 - manifestation title and responsibility statement

Existing and new element comparison

Existing manifestation elements

- edition statement (and other related elements)
- publication statement (and other related elements)
- regional encoding
- title (and other related elements)
- statement of responsibility

New manifestation statement elements

- manifestation edition statement
- manifestation publication statement
- manifestation regional encoding statement
- manifestation title and responsibility statement

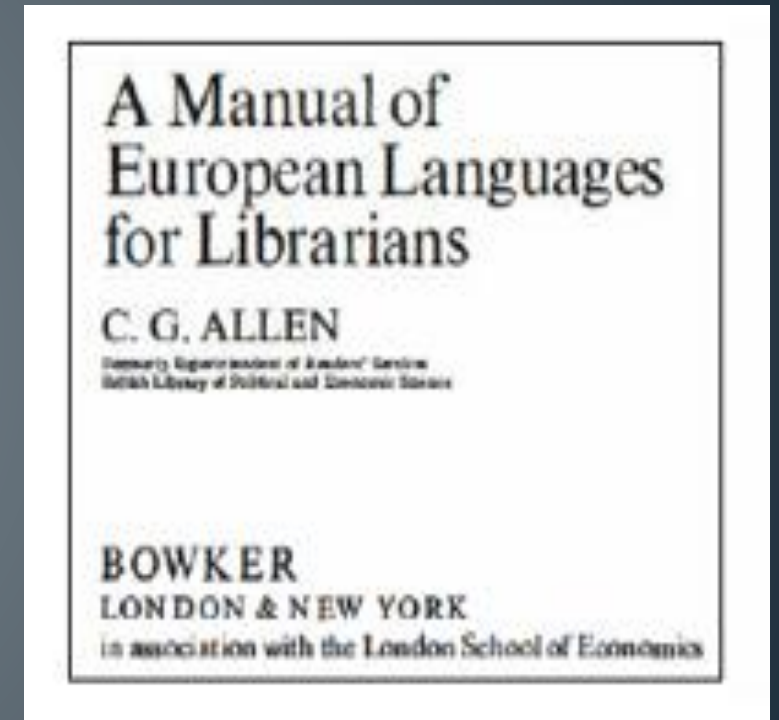
What's the difference and why is it needed?

- Literal transcription from the manifestation

**A Manual of
European Languages
For Librarians
C. G. ALLEN**

But...

- Normalized transcription considered
“recording” – not a manifestation statement
Title: A manual of European languages for librarians
Statement of responsibility: C.G. Allen



Your thoughts and questions?

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