

# UPDATE ON THE RDA 3R PROJECT

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# RDA 3R PROJECT

- RDA Toolkit Restructure and Redesign
  - Started in 2016
  - Toolkit content frozen: April 2017 - end of project
  - Will result in a new RDA Toolkit
    - But not considered a 2<sup>nd</sup> edition of RDA
    - Much more personalization available
  - Coming June 2018, with an additional rollout by early September
    - Old version of Toolkit will still be available, for at least another year
    - Will need to update policy statements, local decisions, etc.
  - “Official” implementation will likely be sometime after that



# REDESIGN

- Creating an interactive, web-based product
  - Working with user experience firm
    - Redesign based on user stories, put forward from the 3R User Group
  - More relevant information on each screen
    - Ability to see policy statements and the instructions at the same time
    - Wider variety of examples – choose which to display
  - New ways to navigate the instructions/chapters
- More consistency in wording across instructions

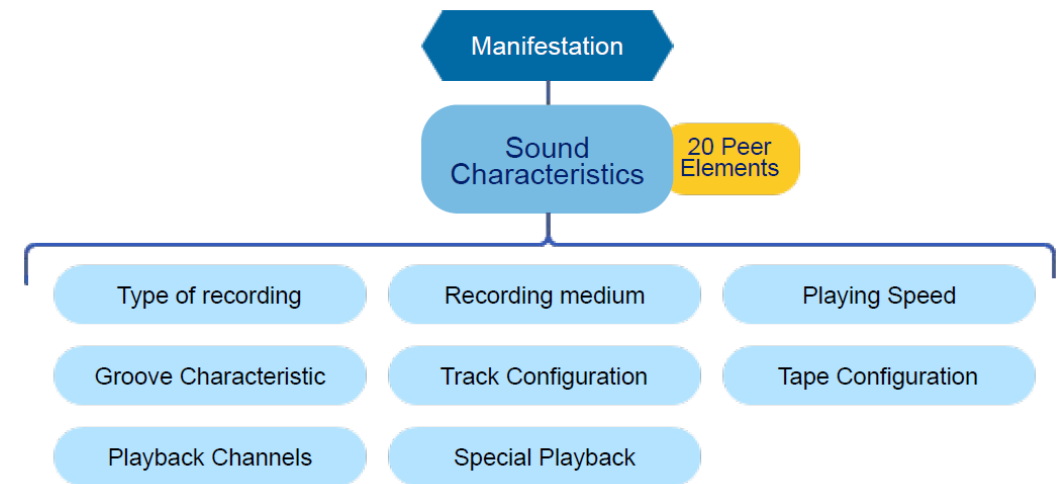
# NEW RDA TOOLKIT

## *SAMPLE* NAVIGATION SCREENSHOTS

### Entity Chapters



### Thumbnails – expanded attributes

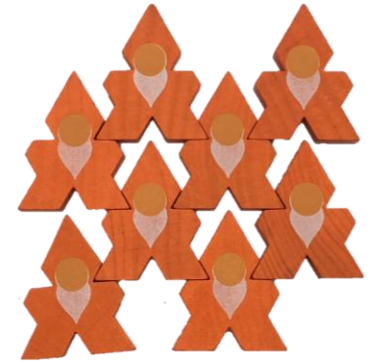


# RESTRUCTURE

- “Under the hood” work to make updating and maintenance easier
  - Ensures same content for all “flavors” of RDA:
    - Open Metadata Registry
    - RDA Vocabularies
    - RDA Registry
    - RIMMF (RDA in Many Metadata Formats)
    - RDA Toolkit
  - Offers more robust support for translations

# WHAT'S THE SAME?

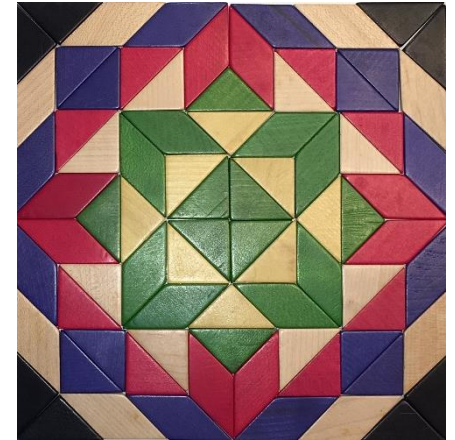
- Most instructions retained, but...
  - Relocated / Reorganized
    - Maybe no more instruction numbers?!
  - Reasons for recording a piece of information may change
    - Including placement at a different WEMI level (*Work, Expression, Manifestation, Item*)
    - Shouldn't have a significant impact on creation of MARC21 records
  - More flexibility in choosing how to record a piece of information
    - Enables RDA implementation outside of MARC





# WHAT'S DIFFERENT?

- Two primary sections, each with multiple chapters
  - Entities
  - General guidance
- Changes deriving from IFLA Library Reference Model
  - New entity chapters
  - Definition of *Person* revised
- More and better examples
  - Variety of example types
- No appendices – that content will move elsewhere





# NEW CHAPTERS IN RDA

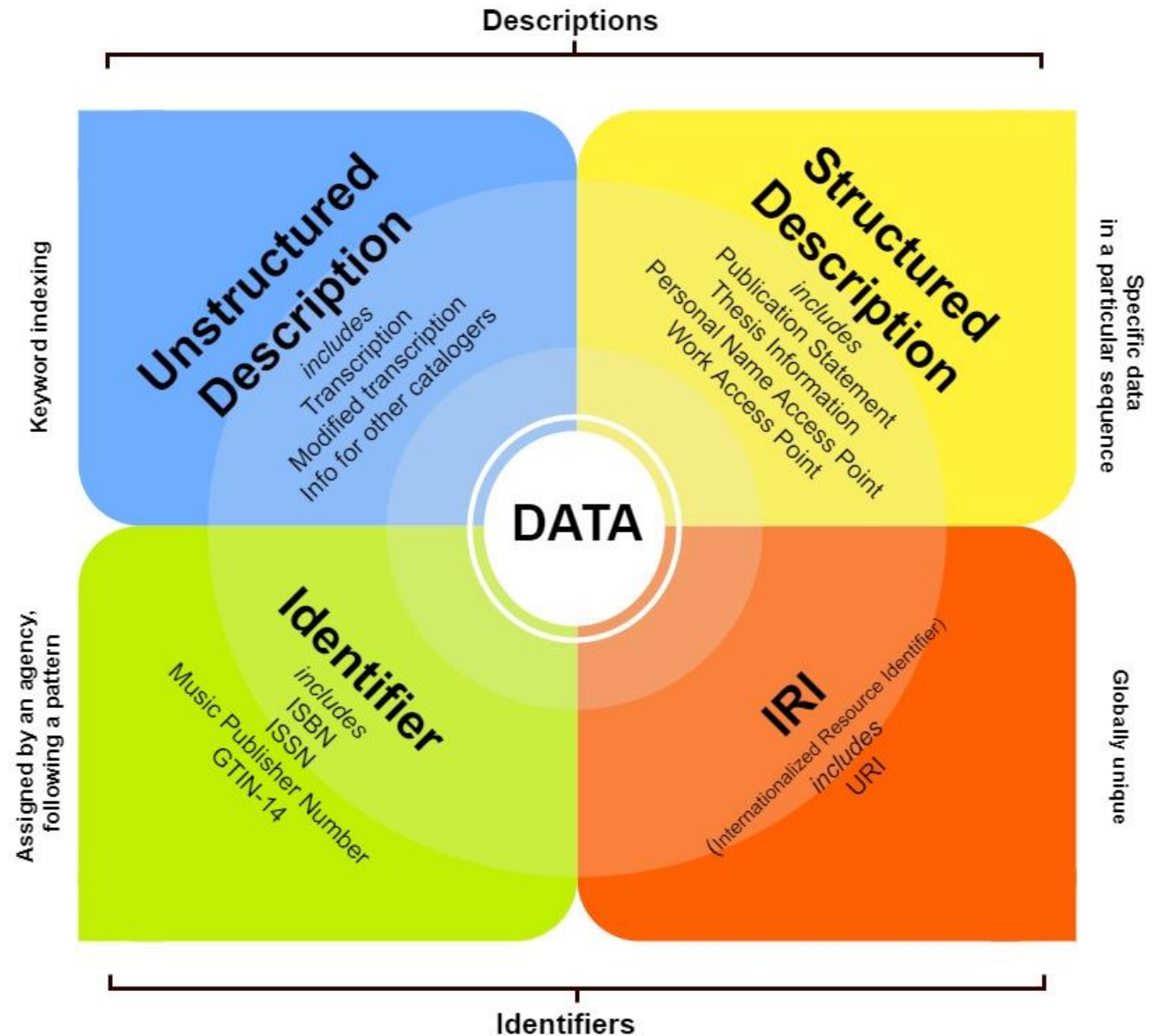


# GENERAL CHAPTERS

- Introduction to RDA
- User tasks
- Pre-cataloging decisions
  - Type of description
  - Facsimiles and reproductions
- Provenance
- Sources of information
- Recording methods
  - Formerly known as “the 4-fold path”
- Aggregates

# RECORDING METHODS

- Chapters will present four methods for capturing data
  - affects instructions & examples
    - Unstructured description
    - Structured description
    - Identifier
    - IRI (Internationalized Resource Identifier)



# AGGREGATING WORK

- A plan for bringing together distinct *expressions* into one or more *manifestations* – **not** the contents
  - The creator of the aggregating work identifies/creates the plan
    - “I’m going to bring together my favorite poems and publish them in one volume”
    - “When our firm publishes this novel, we will add illustrations”
    - “We will solicit articles about cataloging and publish them quarterly – maybe forever!”
  - For static works, the plan can generally be ignored – just catalog the results
  - For a yet-to-be-complete work, the plan takes on more importance
- Realized in an aggregating expression
  - Embodied as the selection, sequence and wrapping of the separate expressions

# AGGREGATE MANIFESTATIONS: COLLECTIONS OF EXPRESSIONS

- More than one distinct *work/expression*
- Usually similar in type and/or genre
- None considered subordinate
- Examples
  - Anthology

A treasury of great mysteries / edited by Howard Haycraft and John Beecroft
  - Issue of a journal

American Libraries, November/December 2017
  - Compilation CD

Glenn Miller : a legendary performer

# AGGREGATE MANIFESTATIONS: AUGMENTATIONS

- One main *work/expression*, with at least one other *work/expression* that supplements it
- Additional *work/expression* may or may not be significant enough to warrant distinct bibliographic identification
- Examples
  - Introduction, not by the author  
The birth of NASA : the diary of T. Keith Glennan / with an introduction by Roger D. Launius
  - Index  
The complete poetical works / Lord Byron; general index by Carol B. Pearson
  - Illustrations  
Little women / Louisa May Alcott ; illustrated by Louis Jambor



# AGGREGATE MANIFESTATIONS: PARALLEL EXPRESSIONS

- More than one distinct (language) *expression* of the same work
- Examples
  - Publication conceived as bilingual from the start  
Retirement income : recent developments and proposals / Francis Kessler  
*Text in English and French on inverted pages*
  - Text in the original language with a translation  
Orations / Aelius Aristides; edited and translated by Michael Trapp  
*Parallel texts in Greek and English*
  - DVD with a choice of spoken and/or subtitle languages  
Holy hell  
*In English with optional subtitles in Arabic, Chinese (traditional and simplified), Danish, Dutch, English, Finnish, French, German, Italian, Korean, Portuguese (Brazilian and European), Spanish (Latin America and Castilian), Swedish*

# NEW AGGREGATING WORK?

- When there's a static work
  - New manifestation = new aggregating work *if* the content changes
    - Different expressions (e.g., the same musical works, but with different performers)
    - Another work is added
  - But not necessarily if the carrier changes
- When there's a work with content added over time
  - New manifestation = new aggregating work *if* the plan changes
    - Could include frequency, content type, language, and/or carrier type
      - Boundary decisions based on local cataloging policies
  - Not a new aggregating work when only new content is added

# NEW CONCEPT: DIACHRONIC WORKS

- Planned to be embodied over time
- *Work* changes over time
  - Revision / replacement – Single expression
    - May be done at regular intervals
  - Additions / accumulations – Successive expressions
    - Previous content retained
- New categories planned
  - Integrating monographic work
  - Sequential monographic work
  - Integrating continuing work
  - Serial work (sequential continuing work)

# ASPECTS OF DIACHRONIC WORKS

- Extension of content
  - Essential
    - If the extension is not completed, the whole work loses integrity
  - Inessential
    - If/when the extension terminates, the cumulative issued parts are unaffected
- Extension mode
  - Integration of added content
  - Successive release of new content
- Termination of content
  - Determinate (known): a pre-determined end
  - Indeterminate (unknown): could continue indefinitely

# DIACHRONIC WORKS

## Extension of Content

☒ **Essential**

☐ Inessential

## Extension Mode

☒ **Integration**

☐ Succession

## Termination of Content

☒ **Determinate**

☐ Indeterminate

*Kit with pieces issued monthly – to be assembled into a model*

## Build R2-D2 | 1:2 Scale

Pay-as-you-build option

**Premium 25 months subscription at \$69.99/  
month**

**Standard 25 months subscription at \$64.99/  
month**





# DIACHRONIC WORKS

## Extension of Content

- ☐ Essential
- ☒ **Inessential**

## Extension Mode

- ☒ **Integration**
- ☐ Succession

## Termination of Content

- ☒ **Determinate**
- ☐ Indeterminate

*Conference website*



# DIACHRONIC WORKS

## Extension of Content

☒ **Essential**

☐ Inessential

## Extension Mode

☒ **Integration**

☐ Succession

## Termination of Content

☐ Determinate

☒ **Indeterminate**

*Online news website*



# DIACHRONIC WORKS

## Extension of Content

☐ Essential

☒ **Inessential**

## Extension Mode

☒ **Integration**

☐ Succession

## Termination of Content

☐ Determinate

☒ **Indeterminate**

*Ongoing wiki or blog*



Coyle's InFormation

# DIACHRONIC WORKS

## Extension of Content

☒ **Essential**

☐ Inessential

## Extension Mode

☐ Integration

☒ **Succession**

## Termination of Content

☒ **Determinate**

☐ Indeterminate

*Dictionary issued in successive parts*

*Published in 4 volumes, 1882-1883*

THE  
IMPERIAL DICTIONARY  
OF  
THE ENGLISH LANGUAGE:  
A COMPLETE ENCYCLOPÆDIC LEXICON, LITERARY, SCIENTIFIC,  
AND TECHNOLOGICAL.  
BY  
JOHN OGILVIE, LL.D.,

# DIACHRONIC WORKS

## Extension of Content

- ☐ Essential
- ☒ **Inessential**

## Extension Mode

- ☐ Integration
- ☒ **Succession**

## Termination of Content

- ☒ **Determinate**
- ☐ Indeterminate

*Conference video diary*

*Video Testimonials  
Recorded during ALA Midwinter 2016*

WHY  
ALCTS  
?



# DIACHRONIC WORKS

## Extension of Content

- ☒ **Essential**
- ☐ Inessential

## Extension Mode

- ☐ Integration
- ☒ **Succession**

## Termination of Content

- ☐ Determinate
- ☒ **Indeterminate**

???

# DIACHRONIC WORKS

## Extension of Content

☐ Essential

☒ **Inessential**

## Extension Mode

☐ Integration

☒ **Succession**

## Termination of Content

☐ Determine

☒ **Indeterminate**

*Annual report*

**RSC** **RDA**  
Steering Committee

Annual Reports



# IFLA LIBRARY REFERENCE MODEL (IFLA-LRM)

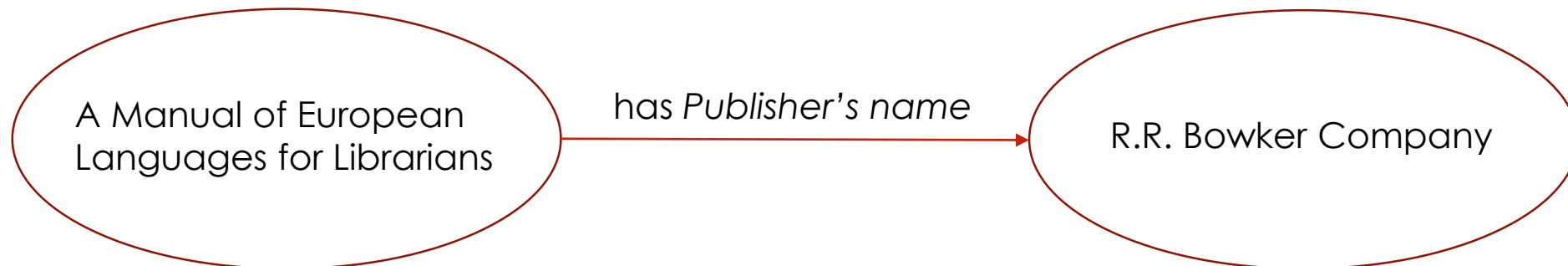
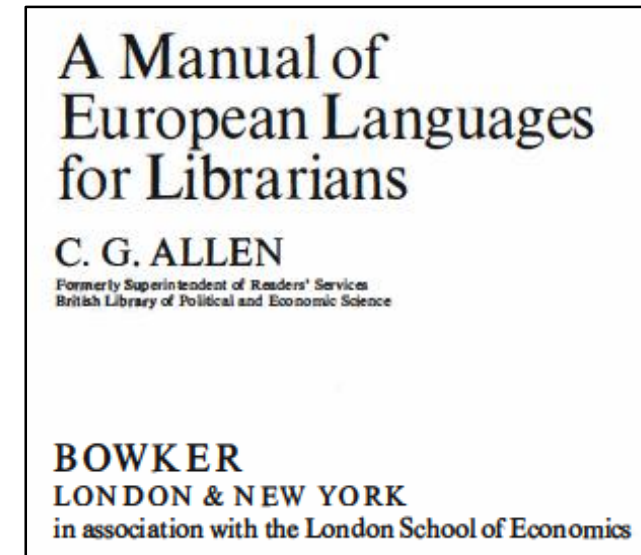
Consolidation of the separately developed IFLA conceptual models:  
FRBR, FRAD, FRSAD

# NEW LRM ENTITIES ADDED TO RDA

- *Agent*
  - One or more real human beings: able to create, publish, own, etc.
- *Collective agent*
  - A superclass of the RDA entities Corporate body and Family
- *Nomen*
  - A label or name for an entity (which is then associated with entity itself)
- *Place*
  - A given extent of space, although the boundaries may change over time
- *Time-span*
  - A duration of time, which can be very specific or can be a broad range

# ATTRIBUTE OR RELATIONSHIP?

- Emphasis on relationships over attributes
  - Example: *Publisher's name*
    - Transcribed from the manifestation (with or without applying “transcription rules”)
- and/or
  - Presented as a relationship

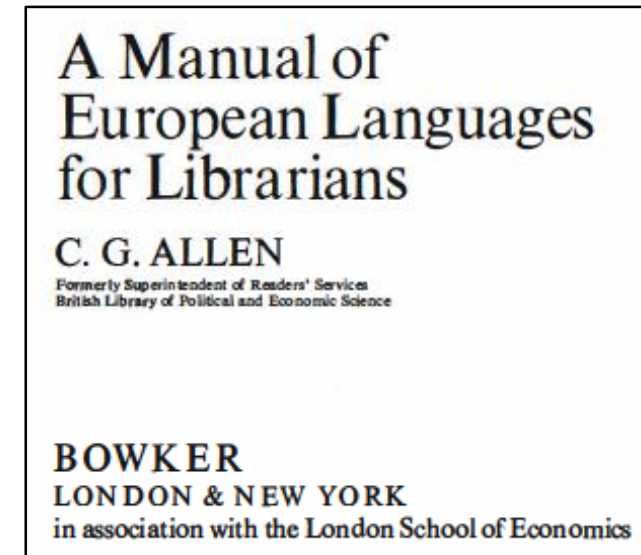




# MANIFESTATION STATEMENTS

- Literal transcriptions from the manifestation
  - Example:  
Manifestation title and responsibility statement

A Manual of  
European Languages  
for Librarians  
C. G. ALLEN



*But...*

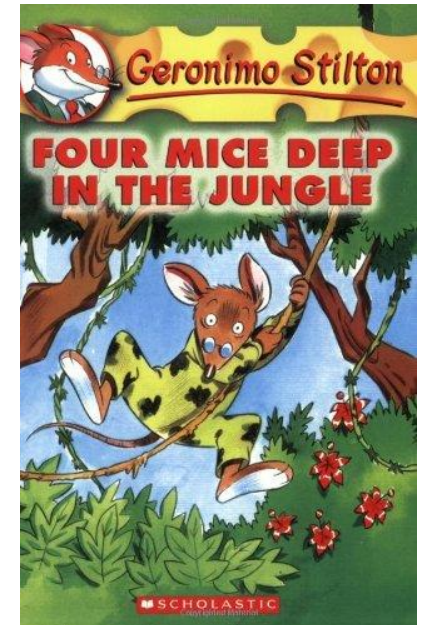
- Modified transcription considered “recording” – not a manifestation statement  
Title: A manual of European languages for librarians  
Statement of Responsibility: C.G. Allen

# REPRESENTATIVE EXPRESSION ELEMENTS

- Certain *expression* elements closely associated with the “original” *work*
  - Language
  - Medium of performance
  - Key
  - Intended audience
- One or more instances of each of these can be identified as a work attribute
  - Shakespeare’s Hamlet: Language = English
  - Beethoven’s Emperor Concerto:
    - Medium of performance = piano, orchestra
    - Key = E $\flat$  major

# REVISED ENTITY: PERSON

- A subclass of LRM's *Agent*
- Significant change from FRAD in the model for non-human personages
  - New scope excludes personas, spirits, fictitious characters, etc.
- But still important to associate the name (or *Nomen*) with the *Manifestation*
  - Presenting “Geronimo Stilton” as the author doesn’t make him an *Agent* (which is required for *Person*)
  - Instead, it’s a type of pseudonym
    - Sometimes the real human being behind the *Nomen* can be identified, sometimes not



# REVISED ENTITY: PERSON



- What about an animal performer?
  - Not an *Agent*, but doing something
  - Has a *Nomen*
  - Need to relate that *Nomen* to the *Manifestation* where it is used
    - Through a *Manifestation statement* or *Statement of Responsibility*
    - Add an access point
    - May extend the “association” relationship
- **Note:** This is not about subjects



# MORE INFORMATION

- RDA Toolkit/3R Project website
  - <http://www.rdatoolkit.org/3Rproject>
- RDA Steering Committee – Presentations
  - <http://www.rda-rsc.org/rscpresentations>
- IFLA Library Reference Model
  - <https://www.ifla.org/files/assets/cataloguing/frbr-lrm/ifla-lrm-august-2017.pdf>
- Forthcoming joint paper:
  - ISSN/RSC Discussion paper: Issues on IFLA-LRM alignment for Serials and Other Continuing Resources
- Email me: [kglennan@umd.edu](mailto:kglennan@umd.edu)

# QUESTIONS?

