IFLA Library Reference Model

Maja Žumer
University of Ljubljana
Slovenia
IFLA Library Reference Model (LRM)

- Approved 2017
Characteristics

• High-level abstract model; extensible framework
• Covering all material types
  • Only the most general attributes and relationships
  • Refinements and extensions are needed for implementation
Some new aspects

• Superclass – subclass structure
• Agent entity
• Representative expression
• Place and time-span added
• Formal declarations
Representative expression

• Recognized as needed in user studies
• First proposed as a flag attribute of expression
  • Not always possible to determine
  • Redundance
• Now attribute of work
  • Characteristics of the original or canonical expression without explicitly describing it
Superwork

• Proposed by different authors (some before FRBR)
  • Different terminology
  • Different scope
    • Progenitor
    • All works sharing similar content

• Identifying the progenitor and clustering of related works
• ’revived‘ in the context of transmedia
Modelling in LRM

• If the progenitor and derivation chain are known
  • Connect by transformation or inspiration relationship, depending on the closeness of content

• If the progenitor is not known, but there is need to indicate that the content is similar
  • Extension to LRM by establishing a new entity, work cluster
  • Has member/is member of relationship
Questions

• In which context is it needed?
• Use cases?
• How should it be presented in a system? In a result set?
Future steps

• Development of standard extensions for different material types or contexts (library type, user group...)
  • Texts
  • Different music genres
  • Cartography
  • Art
  • Pop culture
  • ...


Thank you

maja.zumer@ff.uni-lj.si