

Metadata Application Profile for Movies

1. Element: title
 - Definition: A name given to the resource.
 - From: Dublin Core
 - Required: Yes
 - Repeatable: No
 - Rationale: Movies use titles to distinguish them from other movies; it is the easiest way for users to search for a specific movie resource.
2. Element: director
 - Definition: The person who visualizes a movie's script and controls the technical aspects as well as coordinates the actors to create their vision of the movie.
 - From: Internet Movie Database (IMDB) and Union List of Artist Names (ULAN)
 - Required: Yes
 - Repeatable: Yes
 - Rationale: As the captain of the movie, there will always be at least one director leading the film. Sometimes there is more than one, so the field can be repeatable. Since movies are an art form with individuals creating the art in a variety of ways, ULAN is a good vocabulary to use.
3. Element: writer
 - Definition: The person or people who creates the script for the movie. It can be an original idea or adapted from books, plays, or other things.
 - From: Internet Movie Database (IMDB) and Union List of Artist Names (ULAN)
 - Required: Yes
 - Repeatable: Yes
 - Rationale: Someone has to write the script for the movie, and it can be an individual or a whole team of people.
4. Element: actor
 - Definition: The person who behaves as someone else while performing a movie.
 - From: Internet Movie Database (IMDB) and Library of Congress Name Authority Headings
 - Required: Yes
 - Repeatable: Yes
 - Rationale: A movie will require some kind of actor, male or female, to portray the script. Even in a documentary, actors are used as narrators to help the viewer understand what is happening. There can be one or many actors in a movie.
5. Element: description
 - Definition: Each movie has a synopsis, as provided by its production company, that accounts for what the movie is about.
 - From: Dublin Core and the Internet Movie Database (IMDB)
 - Required: Yes
 - Repeatable: No

- Rationale: There should be only one description for what the movie is about that people can refer to when wanting to know more about the movie. It is not something that will be searched for in quotations; rather, it will be used for keyword searching within its description.
6. Element: subject matter
- Definition: A movie has a content meaning depicted by its composition.
 - From: Categories for the Description of Works of Art (CDWA)
 - Required: Yes
 - Repeatable: Yes
 - Rationale: A movie's title describes, in part, what the movie is about, but the subject matter focuses on the themes, persons, places, things, and more depicted in the resource.
7. Element: date
- Definition: A movie has a date on which it was made available to the public for viewing. It is generally referred to as its release date.
 - From: Dublin Core
 - Required: Yes
 - Repeatable: Yes
 - Rationale: All movies are shown to the public on an official date. It makes sense to use the wide release date in the date field. Sometimes, movies are released on different dates in different countries, or have limited release dates within the same country. In those instances, the date section could be repeated, but it would be confusing for users.
8. Element: producer
- Definition: Each movie is bankrolled by a person and/or company to have the upfront money to pay all the people who work on the movie.
 - From: Dublin Core and Internet Movie Database (IMDB)
 - Required: Yes
 - Repeatable: Yes
 - Rationale: I modified the Dublin Core's publisher element to create a producer one, like that listed as a company credit in the IMDB. Producers are important figures in the movie industry; without them, movies are not made.
9. Element: materials/techniques
- Definition: The film process is comprised of different elements to create the medium of which movies are made.
 - From: Categories for the Description of Works of Art (CDWA)
 - Required: Yes
 - Repeatable: Yes
 - Rationale: For movies, there are 5 technical aspects at work in creating the film the movie is recorded upon – color, aspect ratio, camera, negative format, and cinematographic process. All of these can be separately discussed in repeatable elements here. It is not an exact match, as the CDWA focuses more on

traditional artworks and architecture, but since movies are works of art and have technical mediums, I think the CDWA can be extended here.

10. Element: critical responses

- Definition: Opinions by experts and critics review movies for the public.
- From: Categories for the Description of Works of Art (CDWA)
- Required: No
- Repeatable: Yes
- Rationale: Critical opinions and awards are a vital part of learning about the context of a movie and provide understanding about the movie to the public.

11. Element: budget

- Definition: Movies cost varying amounts of money to make. The budget is the amount predicted and used to create the movie.
- From: Internet Movie Database (IMDB)
- Required: No
- Repeatable: No
- Rationale: All movies have a budget, but that information may not be easily ascertained because movies often go over their budget and the production companies don't want the public to know this. Thus, it shouldn't be required.

12. Element: related works

- Definition: Works of art related to the movie resource being described.
- From: Categories for the Description of Works of Art (CDWA)
- Required: No
- Repeatable: Yes
- Rationale: There can be other versions of movies with the same or similar titles, as well as other formats like books or plays the movies have been adapted from. By including this field as an optional element, the user can search for related movies and their descriptions.