

Metadata Assignment

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Assignment 1: Metadata

Element 1

Element:	Title
Definition:	A name given to the resource.
From:	Dublin Core
Required:	Yes
Repeatable:	No
Rationale:	All movies have a title. It's the main element used in identifying a movie.

Element 2

Element:	Date Issued
Definition:	Date of formal issuance of the resource.
From:	Dublin Core
Required:	No
Repeatable:	Yes
Rationale:	This helps users find movies by the release date and gives context.

Element 3

Element:	contentRating
Definition:	The official rating of the resource.
From:	schema.org
Required:	Yes
Repeatable:	Yes
Rationale:	This tells a user if a movie is age appropriate.

Element 4

Element:	Size or Duration
Definition:	A dimension or extent, or a time taken to play or execute.
From:	Dublin Core
Required:	No
Repeatable:	Yes
Rationale:	This lets users know how long the movie is before watching.

Element 5

Element:	Image
Definition:	A visual representation other than text.
From:	Dublin Core
Required:	No
Repeatable:	No
Rationale:	This helps users recognize the movie/edition visually.

Element 6

Element:	Subject
Definition:	A topic of the resource.
From:	Dublin Core
Required:	No
Repeatable:	Yes
Rationale:	This helps people search by genre, topic, or theme.

Element 7

Element:	Description
Definition:	An account of the resource.
From:	Dublin Core
Required:	No
Repeatable:	Yes
Rationale:	This gives a quick abstract to help users decide if they're interested.

Element 8

Element:	director
Definition:	The person in charge of the creation of the resource.
From:	schema.org
Required:	No
Repeatable:	Yes
Rationale:	People may search for or recognize a resource by a specific/favorite director.

Element 9

Element:	actor
Definition:	The person performing as a character or in a role within the resource.
From:	schema.org
Required:	No
Repeatable:	Yes
Rationale:	People may search for or recognize a resource by a specific/favorite actor.

Element 10

Element:	countryOfOrigin
Definition:	The country of the principal offices of the production company or individual responsible for the resource.
From:	schema.org
Required:	No
Repeatable:	Yes
Rationale:	This shows context on the film was made and helps with regional searches.


Element 11

Element:	Language
Definition:	A language of the resource.
From:	Dublin Core
Required:	Yes
Repeatable:	Yes
Rationale:	This lets users know what language/s the movie uses or is in.

Element 12

Element:	productionCompany
Definition:	The production company or studio responsible for the resource.
From:	schema.org
Required:	No
Repeatable:	Yes
Rationale:	This helps people track works by certain studios or producers.

Example: The Godfather

Title:	The Godfather
Date Issued:	1972-03-24
contentRating:	R (MPAA)
Size or Duration:	PT2H55M (2 Hours and 55 Minutes)
Image:	
Subject:	Crime, Drama, Epic, Gangster, Tragedy, Mafia, Organized Crime, Crime Family
Description:	The aging patriarch of an organized crime dynasty transfers control of his clandestine empire to his reluctant son.
director:	Francis Ford Coppola
actor:	Marlon Brando, Al Pacino, James Caan, Diane Keaton
countryOfOrigin	United States
Language	eng, ita, lat
productionCompany:	Paramount Pictures, Albert S. Ruddy Productions, Alfran Productions

References

Dublin Core Metadata Initiative. (2020, January 20). *DCMI Metadata Terms*.

<https://www.dublincore.org/specifications/dublin-core/dcmi-terms/>

IMDb. (n.d.). *The Godfather (1972)*. <https://www.imdb.com/title/tt0068646/>

Schema.org. (n.d.). *Movie*. <https://schema.org/Movie>