Project Open Data Metadata Schema- NASA Patents

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Field	Label	Definition	Requirements	Format
Title	NASA Patents	Human-readable name of the asset. Should be in plain English and include sufficient detail to facilitate search and discovery.	Required: Yes Data Type: Text Search: Yes	Dataset: Data from [study] of [entity] regarding [subject]
Publisher	data.nasa.gov	The publishing entity and optionally their parent organization(s).	Required: Yes Data Type: Text Search: Yes	[Parent Organization] (optional) of [Publishing Entity](Req)
Description	Catalog of NASA Patents Current and Pending	Human-readable description (e.g., an abstract) with sufficient detail to enable a user to quickly understand whether the asset is of interest.	Required: Yes Data Type: Text Search: Yes	

Date Modified	19-2-28	Most recent date on which the Dataset was changed, updated or modified.	Required: Yes Data Type: Text Search: Yes	(YYYY-MM-DD)
Data First Published	14-07-30	Data of original creation	Required: Yes Data Type: Text Search: Yes	(YYYY-MM-DD)
Keyword	TAGS "NASA" "Patents" "Projects" "Project Names"	Keywords to aid to the discovery of the Dataset	Required: Yes Data Type: Text Search: Yes	
Identifier	https://data.nasa.gov/api/views/gquh-watm	A unique identifier for the dataset or API as maintained within an Agency catalog or database.	Required: Yes Data Type: URL Search: No	Any unique standard identifier A URL, ISBN, ISSN, DOI, ARK, etc.
Access Level	Public-All Access	The degree to which this dataset **could** be made publicly-available, regardless of whether it has been made available.	Required: Yes Data Type: Text Search: No	
License	Public	Was it intended for Private use or Public knowledge	Required: Yes Data Type: Text Search: No	

Bureau Code	026:00	Federal agencies, combined agency and bureau code from OMB Circular A-11	Required: Yes Data Type: Numerals Search: Yes	OMB Circular A-11 Appendix C 015:11
Program Code	026:046	Federal agencies,list the primary program related to the data set	Required: Yes Data Type: Numerals Search: Yes	Formatted 015:001
Maintainer	NASA-Data	Responsible for the Updating and Maintenance of the Data	Required: Yes Data Type: Text Search: No	Name of Entity or Person
Category	Raw Data	Defines the category, which can also be a keyword, of the Data and its Organization	Required: Yes Data Type: Text Search: No	
File Type	JSON	IRI for the Json-LD File Type	Required: No Data Type: JSON Search: No	dcat:Dataset
Language	English	Language the Data is written in.	Required: No Data Type: Text Search: Yes	

Schema Version	https://project-open-data.cio.gov/v1.1/schema	The way and criteria in which data is to be organized and described	Required: Yes Data Type: Text Search: No	Link to Schema rules and format

I choose this schema because it is commonly used between multiple government agencies as a standard and therefore I thought it was only appropriate to use the same schema that would be present on other government/Nasa datasets. It also provides the government agencies and their program id which I believed to be rather valuable.