	А	В	С	D	E	F
			JSON LD			
			required			
1	"Generic" Term	Description	(@context)	JSON LD required (@type)	Property name	Expected type
2		·	,	, , , , ,	· ,	. "
3	abstract	A brief overview of the item (container)				
4	abstract_data	A brief synopsis about or description of the learning resource.	schema.org	CreativeWork	abstract	text
		Choice stating whether or not there is a fee for use of the resource				
5	access_cost	(Boolean).	schema.org	CreativeWork	isAccessibleForFree	Boolean
		Indicates input methods that are sufficient to fully control the described				
6	accessibility control	resource (CV list of values at				tovt
6	accessibility_control	https://www.w3.org/wiki/WebSchemas/Accessibility Content features of the resource, such as accessible media, alternatives and				text
		supported enhancements for accessibility (WebSchemas wiki lists possible				
		values). Only 4 values of the entire list were available in the drupal				
		production system; others are to be added to the CV for this field as called				
7	accessibility_features	for.	schema.org	CreativeWork	accessibilityFeature	text
		A characteristic of the described resource that is physiologically dangerous				
_		to some users. (CV list of values at:				
8	accessibility_hazard	https://www.w3.org/wiki/WebSchemas/Accessibility)	schema.org	Thing	accessibilityHazard	text
		A human-readable summary of specific accessibility features or deficiencies,				
		consistent with the other accessibility metadata but expressing subtleties				
		such as "short descriptions are present but long descriptions will be needed				
		for non-visual users" or "short descriptions are present and no long				
9	accessibility_summary	descriptions are needed."	schema.org	CreativeWork	accessibilitySummary	text
		Indicates that the resource is compatible with the referenced accessibility				
10		API (CV list of values at				
10	accessibilty_api	https://www.w3.org/wiki/WebSchemas/Accessibility) A category of alignment between the learning resource and the framework				text
11	alignment_type	node. (See notes for recommended values).	schema.org	Intangible/AlignmentObject	alignmentType	text
	author(s)	List of full name of the author(s)	schema.org	CreativeWork	author	person
	author.familyName	Last or family name of person(s) authoring the resource.	schema.org	Thing/Person	familyName	person
	author.givenName	First or given name of person(s) authoring the resource	schema.org	Thing/Person	givenName	person
	author_org	Name of organization authoring the resource.	schema.org	CreativeWork	author	organization
	citation	Preferred form of citation	schema.org	CreativeWork	citation	text
H-0	Citation	Completion status or condition of the resource (draft, final, revised,	Schema.urg	CIEGLIVEVVOIK	Citation	ICAL
17	completion status	unavailable)				not declared

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		Approximate or typical time it takes to work with or through the resource				
18		for the typical, intended target audience.	schema.org	CreativeWork	timeRequired	duration
		Name of person who has been asserted as the contact(s) for the resource in				
19		case of questions or follow-up by resource user.	purl.org/dc/tern	n Class	Agent	not declared
		Principal environment within which the learning & use of the resource is				
<u> </u>		intended to take place, e.g., school, higher education, etc.				not declared
21		Date of the contribution to the resource				not declared
		Identification of and information about entities (i.e., people, organizations)				
22		contributing to the resource				not declared
	` '	List of full name of secondary person(s) contributing to the resource.	schema.org	CreativeWork	contributor	Person
24	contributor_orgs.name	Name of contributing organization(s)	schema.org	CreativeWork	contributor	Organization
	contributor_orgs.type	Type of contribution made by the organization	DMTC			
26	contributors.familyName	Family or last name of the contributor.	schema.org	Thing/Person	familyName	Person
27	contributors.givenName	Given or first name of contributor(s)	schema.org	Thing/Person	givenName	Person
28	contributors.type	Type of contribution made by a person or organization.	DMTC			text
29	country_of_origin	Code for country from which resource was generated; Time, culture, geography or region to which this learning object applies.	purl.org	dc/elements/1.1.	coverage	not declared
		The extent or scope of its content. Coverage will typically include spatial				
		location (a place name or geographic coordinates), temporal period (a				
		period label, date, or date range) or jurisdiction (such as a named				
30	coverage	administrative entity).				not declared
31		The date on which the metadata record was created.	schema.org	CreativeWork	dateCreated	date
32		The login name of the person creating the MD record.	schema.org	CreativeWork	creator	Person
33		Type of credentialing offered for the resource, if any.	schema.org	CreativeWork/Course/Education		text
<del></del>	<del>-</del>	The date on which the resource was created.	schema.org	CreativeWork	dateCreated	date
J <del>-1</del>		How hard it is to work with or through the resource for the typical intended	scriema.org	Cleativevvoik	uatecreateu	uate
		target audience (very easy, easy, medium, difficult, very difficult, knowledge	_			
35		dependent)				not declared
	· · · · · · · · · · · · · · · · · · ·	The name of an framework to which the resource is aligned, if any.	schema.org	Thing/Intangible/AlignmentOb	educationalFramework	text
		c. an manierron to minor the resource is diighed, if diff.	5511611141616		2230ationali famework	
37	ed_frameworks.nodes.de	The description of a node in an educational framework	schema.org	Thing/Intangible/AlignmentOb	targetDescription	text
38	ed_frameworks.nodes.na	The name of a node in an established educational framework.	schema.org	Thing/Intangible/AlignmentOb	targetName	Text
39	ed frameworks nodes ur	The URL of a node in an established educational framework.	schema.org	Thing/Intangible/AlignmentOb	itargetURI	URL
_	_	The URL of an established educational framework	?	g, intaligible, Alignmentob	tai Become	J.L.
+0		Email address of person or organization that has been asserted as the	:			
41	email	contact for the resource.	vCard	Class	hasEmail	owl:ObjectProperty

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		Course instance or event where this training resource was or will be				
42	featured_event	featured. (inverse of workFeatured)	schema.org	Event or Course		event or course
43	hasPart	A sub-Training resource or externally referenced resource	schema.org	CreativeWork		Creative Work
44	id	System identifier for the MD record.	schema.org	Thing	identifier	text
		Degree of interactivity characterizing the resource; refers to the degree to				
		which the learner can influence the aspect of behavior of resource (e.g.,				
45	interactivity_level	very low, low, medium, high, very high).				not declared
		The predominant mode of learning supported by the learning resource (i.e.,				
46	interactivity_type	active, expositive, or mixed)	schema.org			text
47	is_based_on_url	A resource that was used in the creation of this resource (repeatable)	schema.org			CreativeWork or URL
		Course in which this resource was/will be used, or the resource in which				
40	_	this resource is a part (e.g., part of a book or slide-set associated with a		_		
	isPartOf	course).	schema.org	CreativeWork		CreativeWork or URL
49	keywords	Keywords or tags used to describe the resource.	schema.org	CreativeWork	keywords	text
50	language_primary	Language in which the resource was orginally published or made available.	schema.org	CreativeWork	inl anguago	schema.org/Language
		Additional languages in which the resource is available, if any.			inLanguage translatedInto	
31	languages_secondary	Descriptions of what knowledge, skills or abilities students should acquire	schema.org	Thing	translateumto	schema.org/Language
52	learning_outcome	on completion of the resource.				text
02	rearring_outcome	on completion of the resource.				text
53	license	A license document that applies to this content, typically indicated by URL.	schema.org	CreativeWork	license	URL
		From DC "An unambiguous refernce to the resources within a given	- 0			
		context." Use a string that conforms to an ID system. See how FAIRsFAIR				
54	locator.data	deals with this	purl.org	dc/terms (Dublin Core/Terms)	identifer	IRI
		Controlled vocabulary designating the persistent identifier schemes used				
	locator.type	for the resource, e.g., DOI, ARK, Handle.	DMTC			text
56	lr_type	The predominant type or kind that characterizes the learning resource.	schema.org	CreativeWork	learningResourceType	text
$\lfloor   \rfloor$		Globally unique, persistent ID for the metadata record within the system for				
57	md_record_id	the resource being described.	schema.org	Thing	identifier	URI
_		From schema.org def: "Media type of resource, typically expressed using a				
58	media_type	MIME format" from IANA site & MDN reference.	schema.org	CreativeWork / MediaObject	encodingFormat	text or URL
_		Data-sets, tools, technologies, entities, other training materials in the		TI: /G .: \\		6 v: w 1
59	mentions	series, etc., to which the resource <i>makes reference</i> . **	schema.org	Thing/CreativeWork	mentions	Creative Work

	Α	В	С	D	E	F
		Date at which the educational resource was most recently modified; could				
60	modification date	also be considered a version date.	schema.org	CreativeWork	dateModified	date
	name identifier	The unique identifier for individual or organization referenced.		Thing/StructuredValue/Propert		text
_	name_type	The name of the identifier scheme.		Thing/StructuredValue/Propert		text
	name_cype	Name of organization that has been asserted as the contact for the		rimig, structured variate, riopere	varachererenee	text
63	org	resource in case of questions or follow-up by resource user.	FOAF	Agent	Organization	not declared
-	published	Date of publication / broadcast.	schema.org	CreativeWork	datePublished	Date
	,	The organization credited with publishing or broadcasting the resource				
65	publisher	(does not include the repository where resource is stored).	schema.org	CreativeWork	publisher	schema.org/Organization
66	purpose	The purpose of the work in the context of education.	schema.org	CreativeWork	educationalUse	text
		Placeholder for comments given by users assessing the educational				Number or Text (Floating
67	rating	resource after use.	schema.org	Thing/Intangible/Rating	ratingValue	Point?)
		If applicable, placeholder for overall ratings for the educational resource,				
	ratings	based on a collection of reviews or ratings.	schema.org	Thing/Intangible/Rating	aggregateRating	Integer (Floating Point?)
69	resource_id_label	A globally unique label that identifies the learning object.				not declared
		Name or designator of the identification or cataloging scheme for the				
70	resource_id_scheme	globally unique label (resource ID)				not declared
		Value of the identifier within the identification or cataloging scheme that				
74		designates or identifies the learning object. Should be a namespace specific				
	resource_id_value	string.	schema.org	Thing	identifier	text, url
72	resource_size	Size of the resource in bytes (uncompressed)				not declared
70		Degree of conciseness; may be estimated in terms of its size, span or				
73	semantic_density	duration Target skill level in the topic being taught; example values include:				not declared
7/	skill_level	beginner, intermediate, advanced.				text
	subject		sahama ara	Thing	ahaut	
_		Subject domain toward which the resource is targeted.	schema.org	Thing	about	text
76	submitter_email	Person submitting the resource into the DMTC queue for publication.  Email address of person submitting the resource into the DMTC queue for	vcard		hasEmail	owl:ObjectProperty
77	submitter_name	publication.	vcard		Contact	owl:Class
	target audience	Principle users(s) for which the resource was designed.		Thing/Intangible/ Audience/ Ed		
	title		schema.org	<u> </u>		text
19	uue	The name of the resource.	schema.org	CreativeWork	name	text
80	typical_age_range	The typical range of ages for the content's intended end user.	schema.org			text
		URL that resolves to the learning resource or to a "landing page" for the				
		resource that contains important contextual information including the				
		direct resolvable link to the resource, if applicable. Should be a PID, if				
81	url	possible.	schema.org	CreativeWork	url	URL

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		Text describing information about using the resource, not addressed by the				
82	usage_info	license URL.	schema.org	CreativeWork	usageInfo	text or URL?
		Yes / No response to whether copyright or other restrictions apply to the				
83	usage_restrictions	use of the resource				not declared
84	use_rights_url	The URL where the owner specifies permissions for using the resource	schema.org			url
		Data-sets, tools, technolgies, entites, etc. that are actively utilised in this				
85	uses	resource.	schema.org	Thing		not declared
86	version	The specific version of the resource, if declared.	schema.org	CreativeWork	version	Number or Text
87						
88						
89						
	REFERENCES					
91						
92						
93						