Introduction to Wikidata Lexemes

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Lexeme

Lexeme in Wikidata

Lexeme

- Model of words in a Language
- Creating a Data Model of a Language
- Building a Lexicographical Language Model

Lexeme
a meaning carrying part of a language, such as a word or a phrase

one — **Lemma**
standard form or dictionary form of the lexeme
for verbs this is usually the infinitive form, for a noun the nominative singular, etc.

one — **Lexical category**
also known as the part of speech or word class
defines the lexeme to be either a noun, or a verb, or an adjective, etc.
the set of possible values is open and taken from the Wikidata items

one — **Language**
chosen in an open list from Wikidata items

many — **Statements**
e.g. derived-from, region, period, homonym, etc.

https://commons.wikimedia.org/wiki/File:Lexeme_data_model.svg

https://commons.wikimedia.org/wiki/File:Lexeme_data_model.svg

https://commons.wikimedia.org/wiki/File:Lexeme_data_model.svg

https://www.wikidata.org/wiki/Lexeme:L40138

Senses

L40138–S1   മലയാളം   സംജ്ഞാനാമം, ഒരു പേര്   ✏ തിരുത്തുക

Statements about L40138-S1

item for this sense ഇംഗ്ലീഷ്	Raman ഇംഗ്ലീഷ്	✏ തിരുത്തുക
	▾ 0 സ്രോതസ്സുകൾ	
		+ അവലംബം ചേർക്കുക
	+ add value	

+ add statement

Senses

Forms

L40138–F1

രാമൻ	Raman
ml	en

✎ തിരുത്തുക

Grammatical features   ഏകവചനം, നിർദ്ദേശിക

Statements about L40138-F1

+ add statement

L40138–F2

രാമനെ
ml

✎ തിരുത്തുക

Grammatical features   ഏകവചനം, പ്രതിഗ്രാഹിക

Statements about L40138-F2

+ add statement

Forms

Create a new Lexeme

Lemma

Lemma is usually the shortest form of the word ✻

Language of Lexeme

Enter language, e.g. English ✻

Lexical category

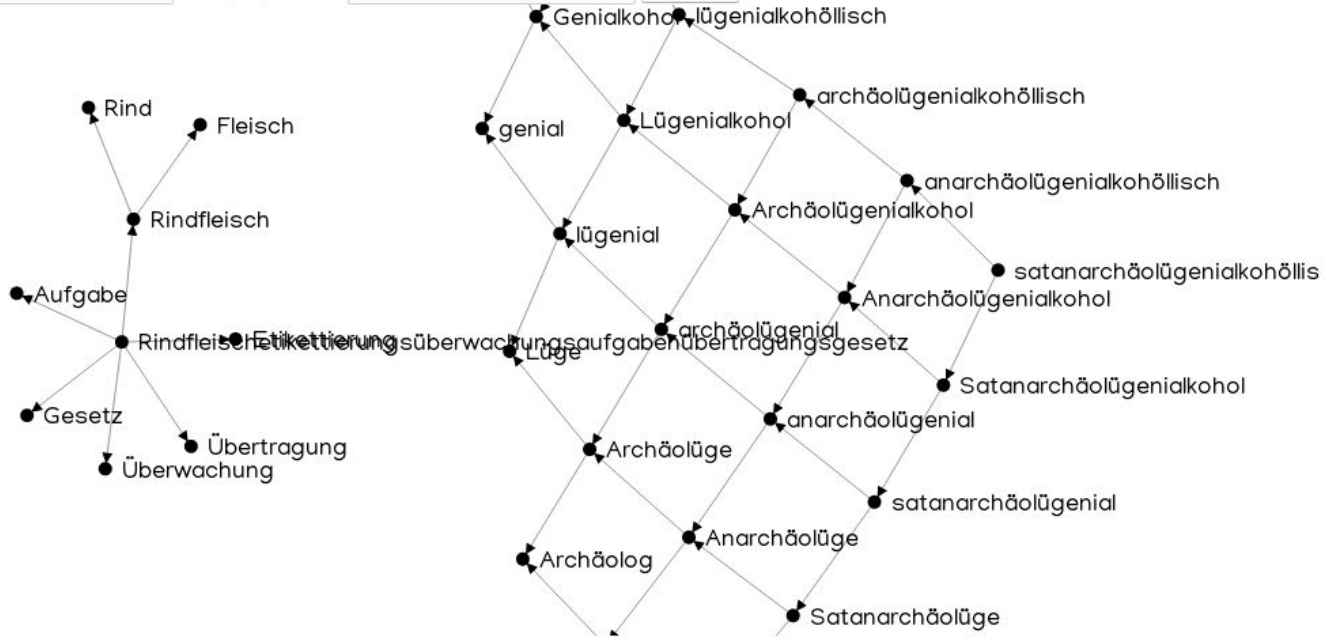Enter lexical category, e.g. noun ✻

സൃഷ്ടിക്കുക

https://www.wikidata.org/wiki/Special:NewLexeme

https://lucaswerkmeister.github.io/wikidata-lexeme-graph-builder/?subjects=L88%2CL129&predicates=P5191

Ordia (https://tools.wmflabs.org/ordia/)

Languages

Show [10 ▾] entries   Search: [   ]

Number of lexemes	Language
14158	English
10310	French
2956	Swedish
2629	Nynorsk
2014	Polish
1967	German
785	Czech

Lexeme	Lexical category
നീളൽ	noun
അഗ്നി	noun
പ്രസ്താവം	noun
തുടക്കം	noun
സഹോദരൻ	noun
താൾ	noun
ഒന്ന്	Malayalam numeral
മൂന്ന്	Malayalam numeral
ആറ്	Malayalam numeral
ഏഴ്	Malayalam numeral

Text to lexemes

There are many legends surrounding the life of Narayana Guru but few certain facts until his rise to prominence in 1887. He was born probably in 1854, the son of an Ezhava peasant, Madan Asan and his wife Kuttiyamma, in the village of Chempazhanthy near Thiruvananthapuram. Most likely, he was educated at least in part by a Nair teacher from a nearby village. He was deeply influenced by Vedanta and by ideas of social equality and social and religious reform. He taught religion and Sanskrit to local children and studied yoga with notable ascetics such as Chattampi Swami. He was an itinerant yogi for some time and Cyriac Pullapilly says that he was probably married for a few years but "his worshipful biographers ignored this part of his life out of reverence for his later asceticism".

Language:

English

Submit

Extraction

at	at	at	preposition		
biographers	biographers	biographer	noun	plural	
born	born	bear	verb	past participle	
but	but	but	preposition		
but	but	but	conjunction		L1387–S1
by	by	by	preposition		
certain	certain	certain	adjective	positive	
certain	certain	certain	determiner		
children	children	child	noun	plural	
deeply	deeply	deeply	adverb		
educated	educated	educate	verb	past participle // simple past	

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Thank You

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