### **HPLT Analytics report @HPLT**Analytics

# General overview

Corpus	Date	Language
HPLT-v2-ita_Latn.tsv	10/6/2024	Italian (it)
Volumes		

5000	ocginento	Ondidoters	OILC
221,752,424	5,127,273,785	815,696,448,525	769.93 GB

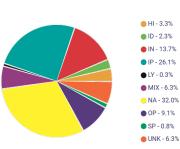
# Top 10 domains

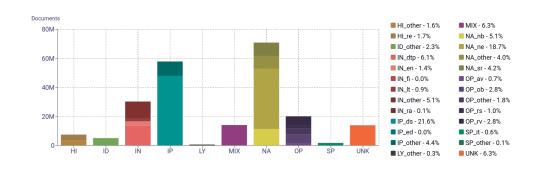
Domain	Docs	% of total
blogspot.com	6.2M	2.78%
blogspot.it	3.8M	1.71%
wordpress.com	2.3M	1.02%
wikipedia.org	2M	0.90%
kijiji.it	1.6M	0.70%
repubblica.it	956K	0.43%
altervista.org	814K	0.37%
corriere.it	759K	0.34%
tripadvisor.it	694K	0.31%

# Top 10 TLDs

Domain	Docs	% of total
it	125M	56.38%
com	59M	26.76%
org	9.9M	4.48%
net	7.5M	3.36%
eu	3.4M	1.52%
info	2.5M	1.13%
ch	2M	0.90%
tv	816K	0.37%
biz	424K	0.19%
de	412K	0.19%

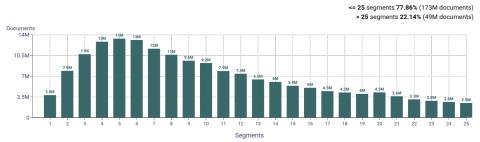
# Register labels





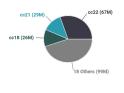
Documents size (in segments)

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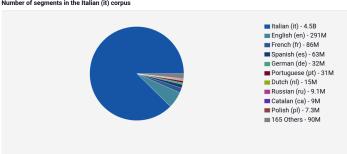




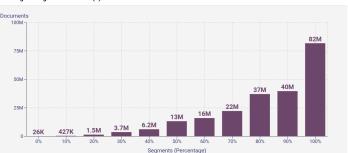


# **Language Distribution**

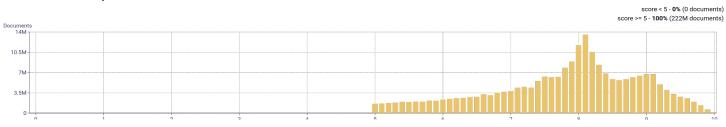
Number of segments in the Italian (it) corpus



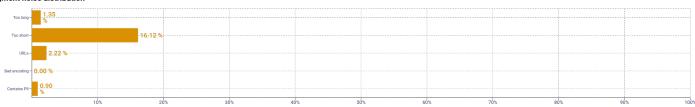
# Percentage of segments in Italian (it) inside documents



# Distribution of documents by document score



# Segment noise distribution



# **About HPLT Analytics**

# Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , etc.) replaced by newlines.

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$ 

### Type-Token Ratio

Lexical variety computed as \*number or types (uniques)/number of tokens\*, after removing punctuation (https://www.sltinfo.com/wp-content/uploads/2014/01/type-token-ratio.pdf).

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , etc.) replaced by newlines.

Language distribution

Language identified with FastSpell (https://github.com/mbanon/fastspell).

# Distribution of segments by fluency score

.Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

# Distribution of documents by average fluency score

Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

# Distribution of documents by document score

Obtained with Web Docs Scorer (https://github.com/pablop16n/web-docs-scorer/).

### Segment length distribution by token

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$ 

Obtained with Bicleaner Hardrules (https://github.com/bitextor/bicleaner-hardrules/).

### Frequent n-grams

Tokenized with https://github.com/hpit-project/data-analytics-tool/blob/main/tokenizers-info.md, after removing n-grams starting or ending in a stopword. Stopwords from https://github.com/hpit-project/data-analytics-totool/blob/main/scripts/resources/README.txt

	Abbr.
Machine-translated	MT
Lyrical	LY
Spoken	SP
Interview	it
Interactive discussion	ID
Narrative	NA
News report	ne
Sports report	sr
Narrative blog	nb

Name	Abbr.
How-to or instructions	НІ
Recipe	ге
Informational persuasion	IP
Description with intent to sell	ds
News & opinion blog or editorial	ed
Informational description	IN
Enciclopedia article	en
Research article	га

Name	Abbr.
Description of a thing or person	dtp
FAQ	fi
Legal terms & conditions	lt
Opinion	OP
Review	rv
Opinion blog	ob
Denominational religious blog or sermon	rs
Advice	av