# AI POWERED LANGUAGE TECHNOLOGIES

FOR PUBLIC SECTOR

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## **HUGO.LV**



### Multilingual enviroment

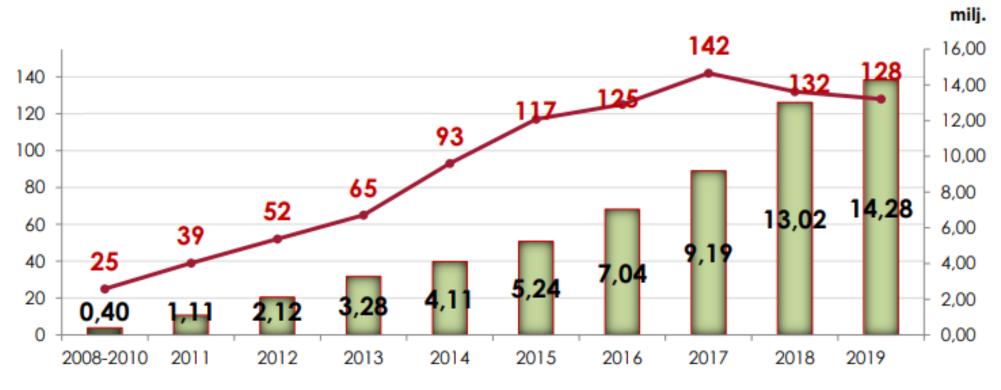
#### Languages:

- Latvian
- Russian
- English
- German





#### Variety of eServices



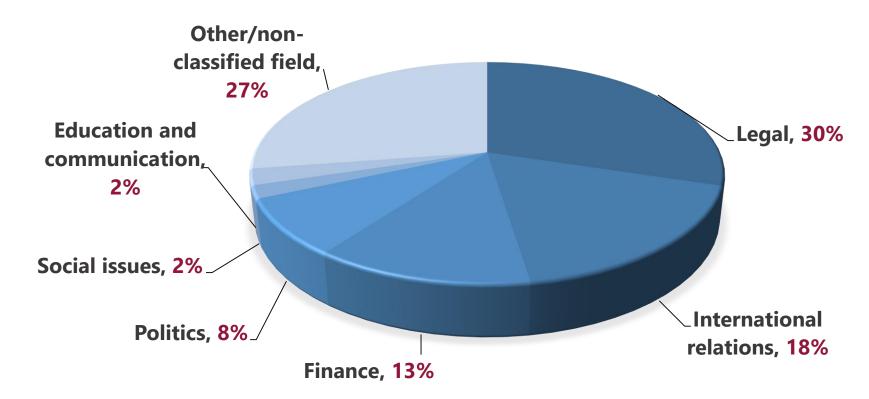






#### Translation amount

- Translation procurement amount in Latvian public sector (2015-2018): 5.04 Millions EUR
- Spending on translation per domain (2015-2018)









## Hugo.lv

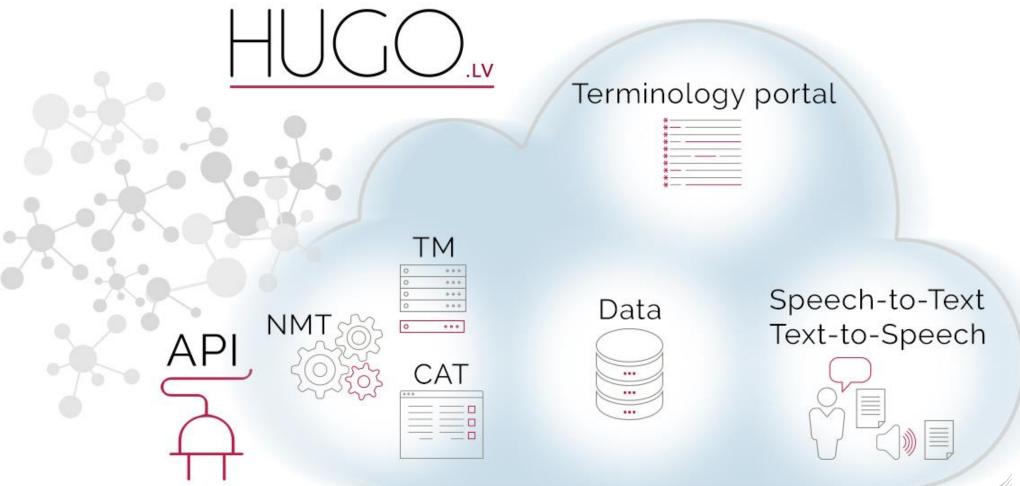
# Solutions developed with the EU funds support

- Project financed by: ERDF (2017 2019)
- Project coordinator: Culture information systems centre
- Technology partner: Tilde
- License: Public Use

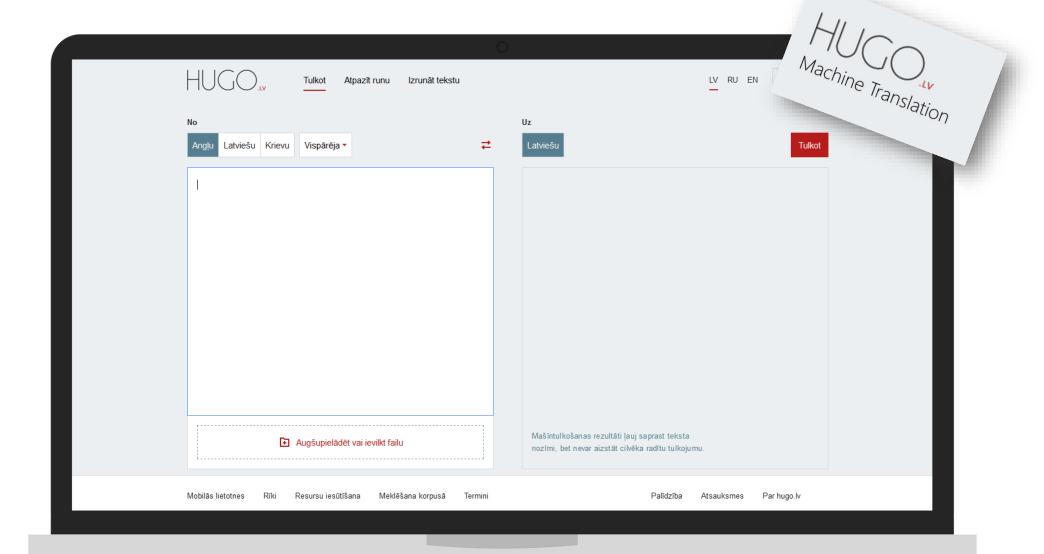




## **Hugo.lv** - Al powered language technology platform

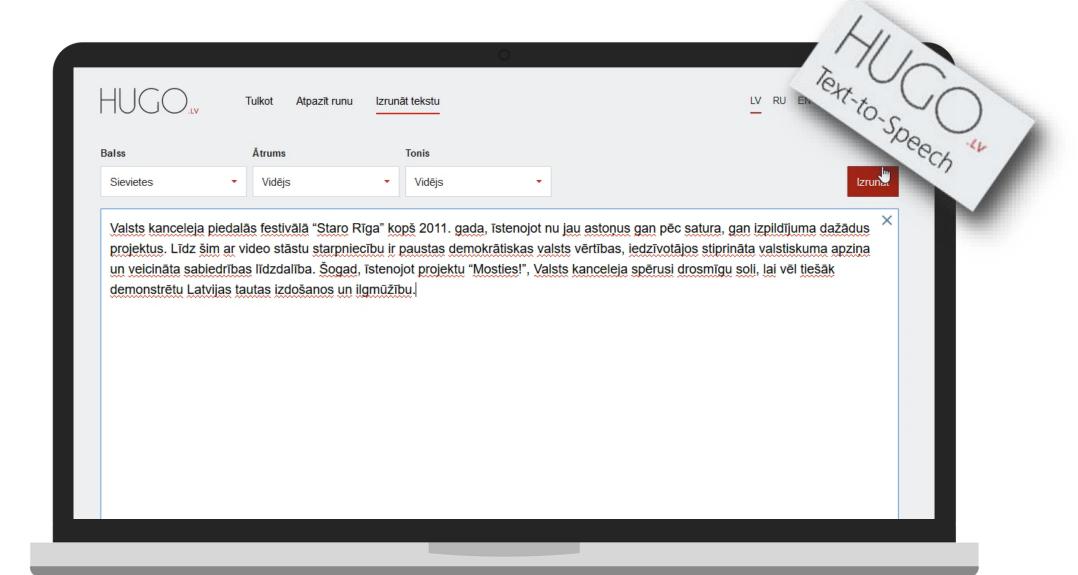




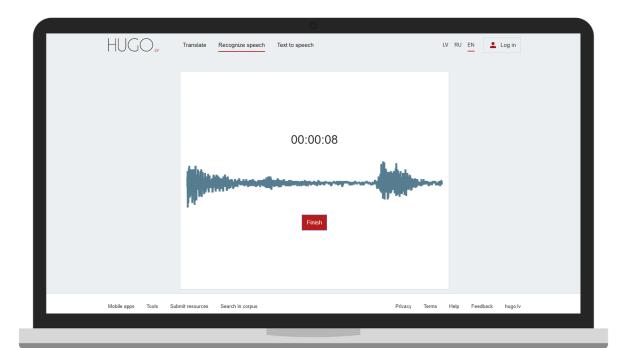


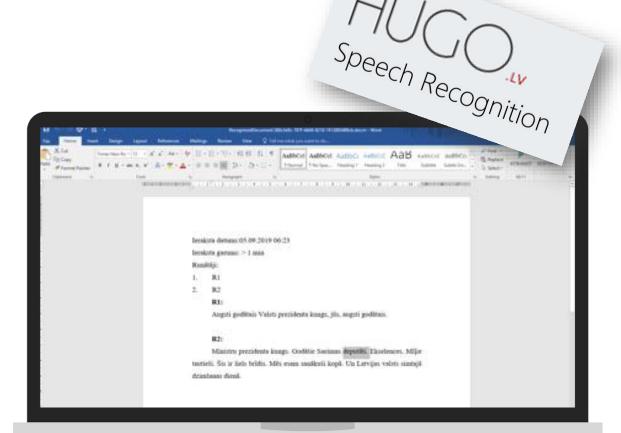










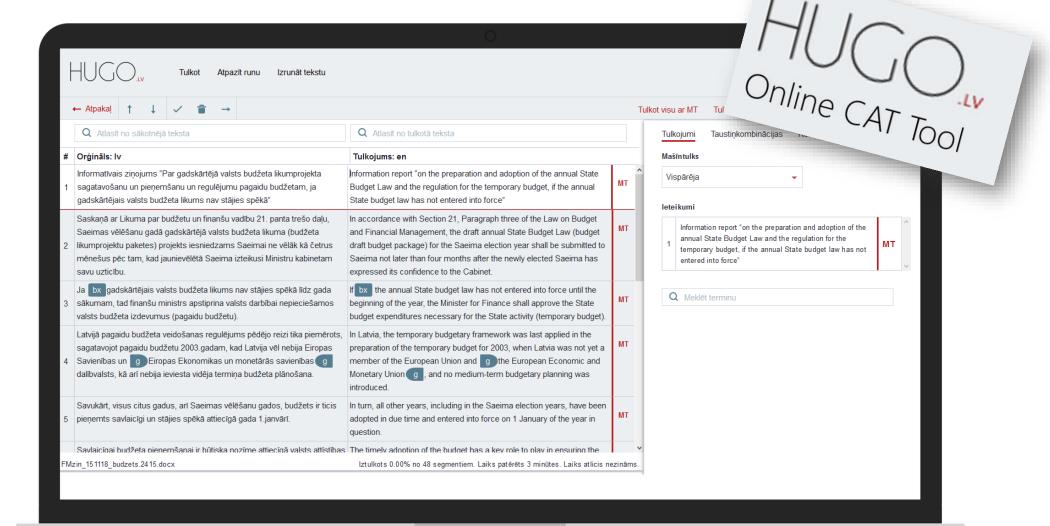




H	Translate Recognize speech Text to speech  LV RU EN  Artūrs Vasiļevskis  Artūrs Vasiļevskis  Artūrs Vasiļevskis	
Su	ubmit resource  ase enter data in the fields and select one or several documents that you would like to upload by means of the file upload dialogue.	7e
	ource name anization optional	
Emai Desc	cription	
Enter	r the language(s) and area(s) of language resources.  Upload or drag a file	

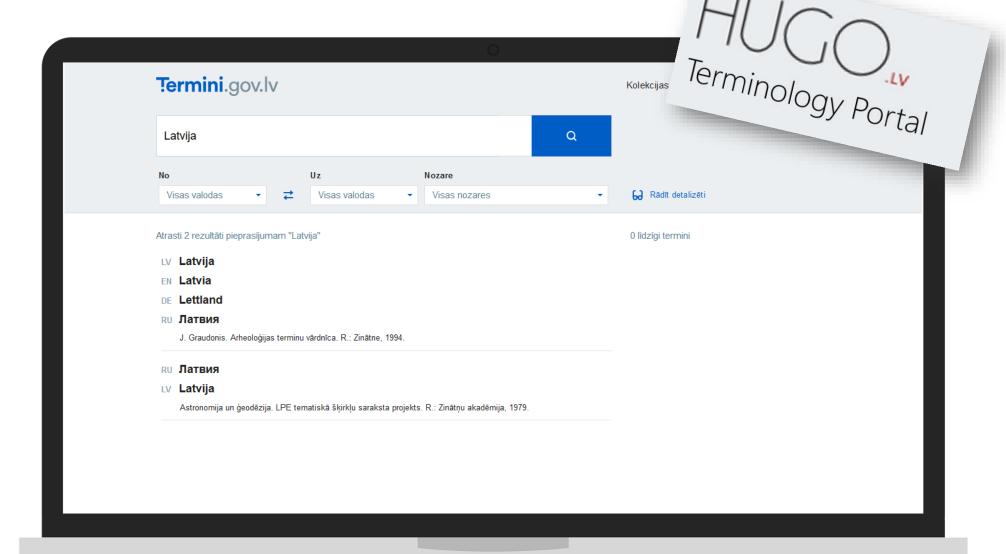












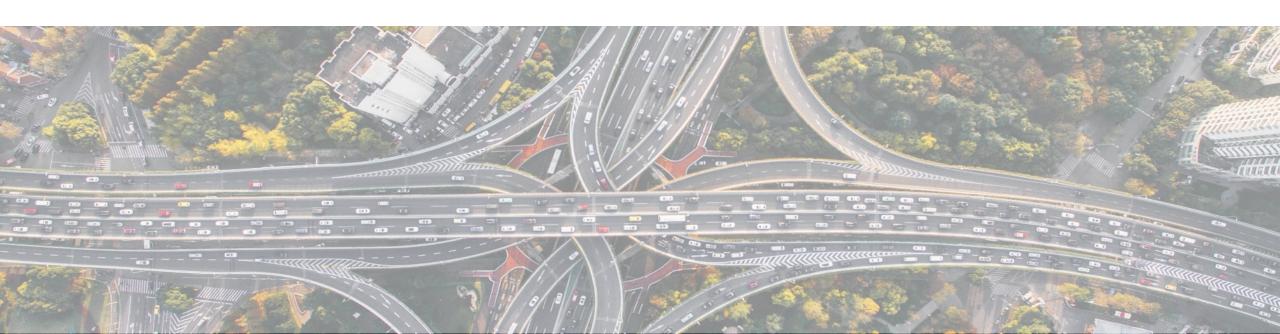


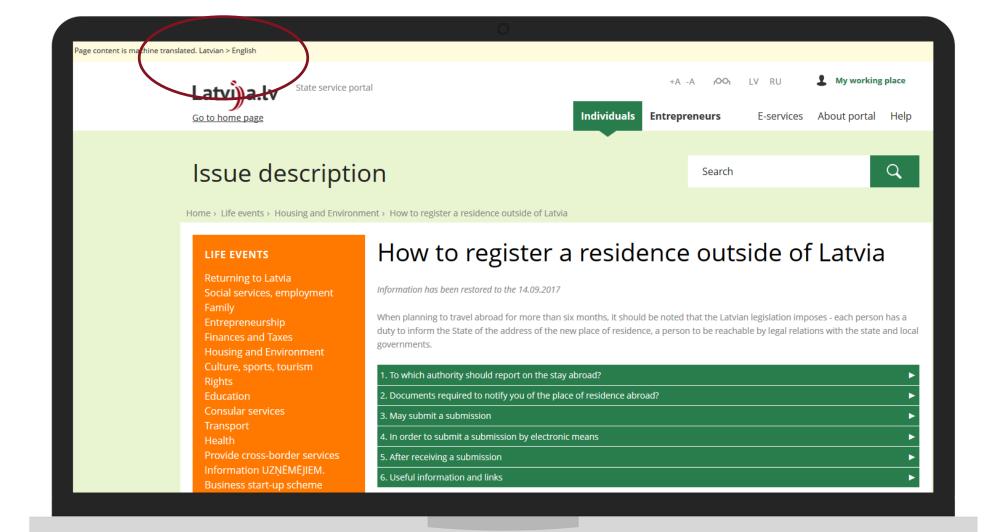






## INTEGRATION









#### **ELECTRONIC DECLARATION SYSTEM**









#### Log on

User name

Password

Forgot my password

Connect using...





• Important Events & News

The preparation of the VAT Declaration XML file for 2018, please note that this version must be DokPVNv5 . The document "VAT declaration by the taxation period" Version DokPVNv5 relate to taxation periods starting from 01.01.2018 on the other hand, the DokPVNv4 - until 31.12.2017. VAT Declaration XML description of the DokPVNv5 version available here.

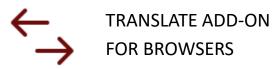
- . Attention! The automatic data collection from the Documents for Deductible Expense site is only available for the annual reports of income for 2015 and later. The annual reports of income for previous periods shall be filled manually with deductible expense.
- . On the SRS website, users can access information about updates to the electronic declaration system (news and changes), informative and methodological materials, consumables, descriptions of formats applicable to the documents for on-line submission, as well as other useful information.
- · Electronic declaration system operation is supported using the following Internet browsers:
- Microsoft Internet Explorer 11
- Microsoft Edge
- Google Chrome 46
- Mozilla Firefox 42
- Apple Safari 7 MAC OSS

other browser use is not limited, but may not provide a full system functionality.





#### Connection options and tools





**SDL TRADOS PLUG-IN** 



SPEECH ADD-ON FOR BROWSERS



SPEECH MODULE FOR WINDOWS





TRANSLATION WIDGET



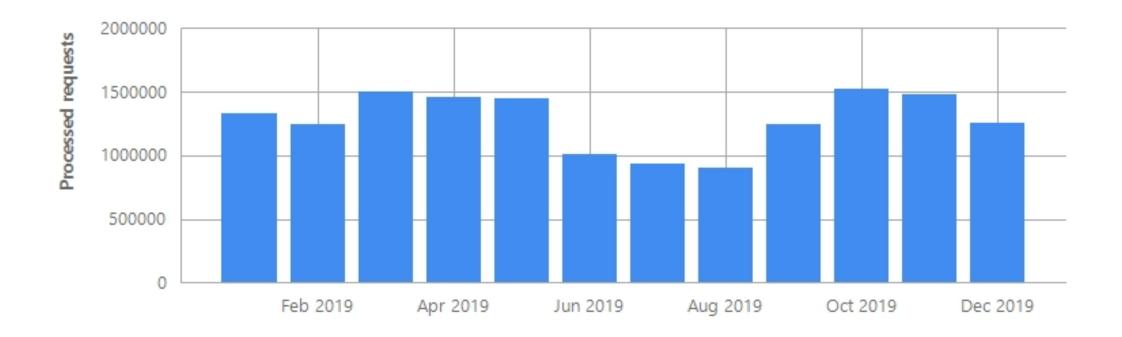




**MOBILE APPS** 



#### Statistics - year of launch 2019



1.4M+ VISITS 16M+

**TRANSLATION REQUESTS** 

300M +**TRANSLATED WORDS** 



#### Hugo.lv benefits



Access to multi-lingual content



**Speed** and **mobility** in the translation process



Providing **security** and **data privacy** 

















Integration possibilities to extend automation







#### **GRACIAS!**

#### **Arturs VasiJevskis | Head of Machine Translation Solutions**

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