eTranslation

AI-powered support for EU multilingualism

Markus Foti

Head of Sector for eTranslation and AI Services

DGT R.3

The Road to MT at the Commission

ECMT

1975 -1998
(28 language pairs,
rule-based)

MT@EC

Launched 26 June 2013
(All EU languages,
statistical)

Connecting Europe
eTranslation

Launched 15 Nov. 2017
(All EU languages +IS,
NB, neural MT)

European
Commission

Image from adobe stock

eTranslation builds on:

- **Two decades** of translators' work
- Over **1.5 Billion** sentences
- **300 000** new sentences every day

European Commission

Connecting Europe
eTranslation

Markus FOTI
European Commission

Über eTranslation | Hilfe | Haftung und Datenschutz

Text übersetzen | Dokumente übersetzen | Meine Übersetzungsanfragen | Meine Einstellungen | Deutsch | Abmelden

Beginnen Sie mit der Texteingabe

Hier wird später Ihre Übersetzung angezeigt

0 / 2500

Von Englisch In Deutsch

Erweiterte Optionen

Bereich EU Formal Language

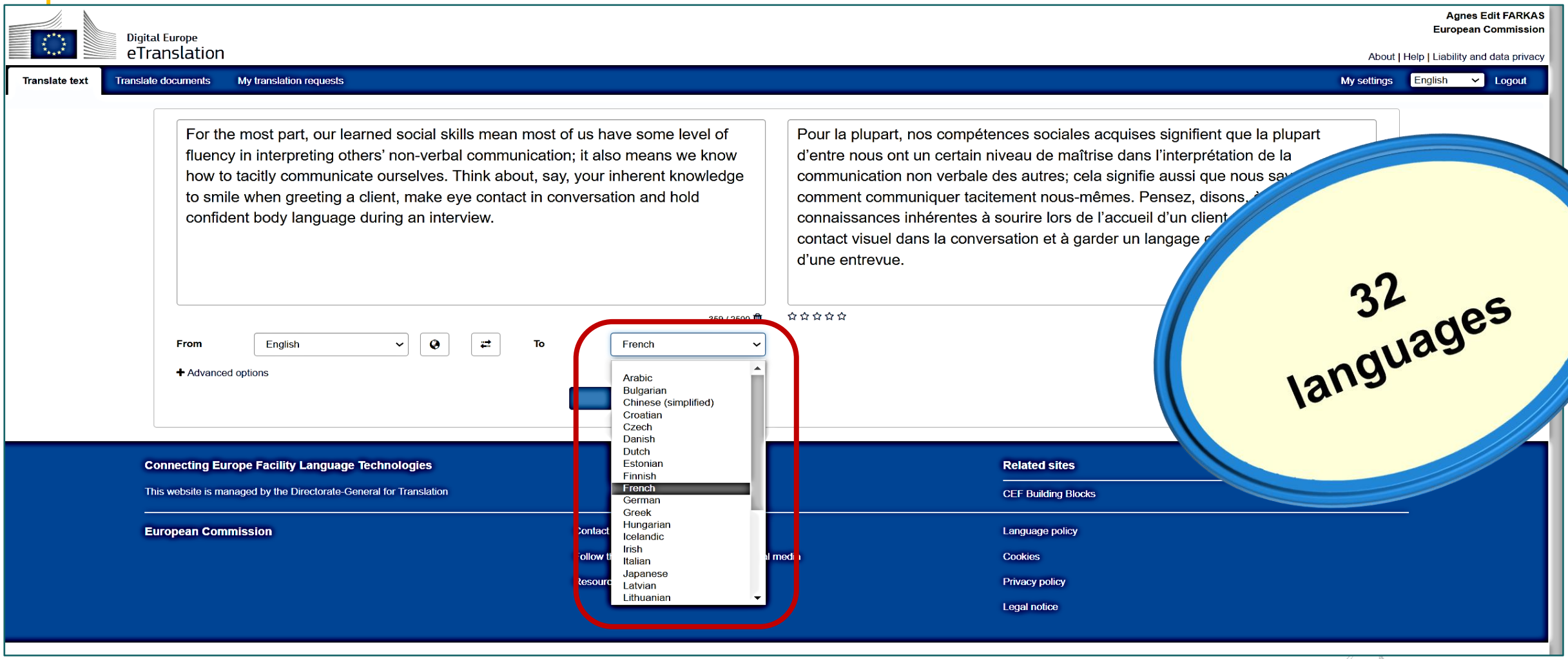
Übersetzung per E-Mail zusenden

Text übersetzen

https://webgate.ec.europa.eu/etranslation

European Commission

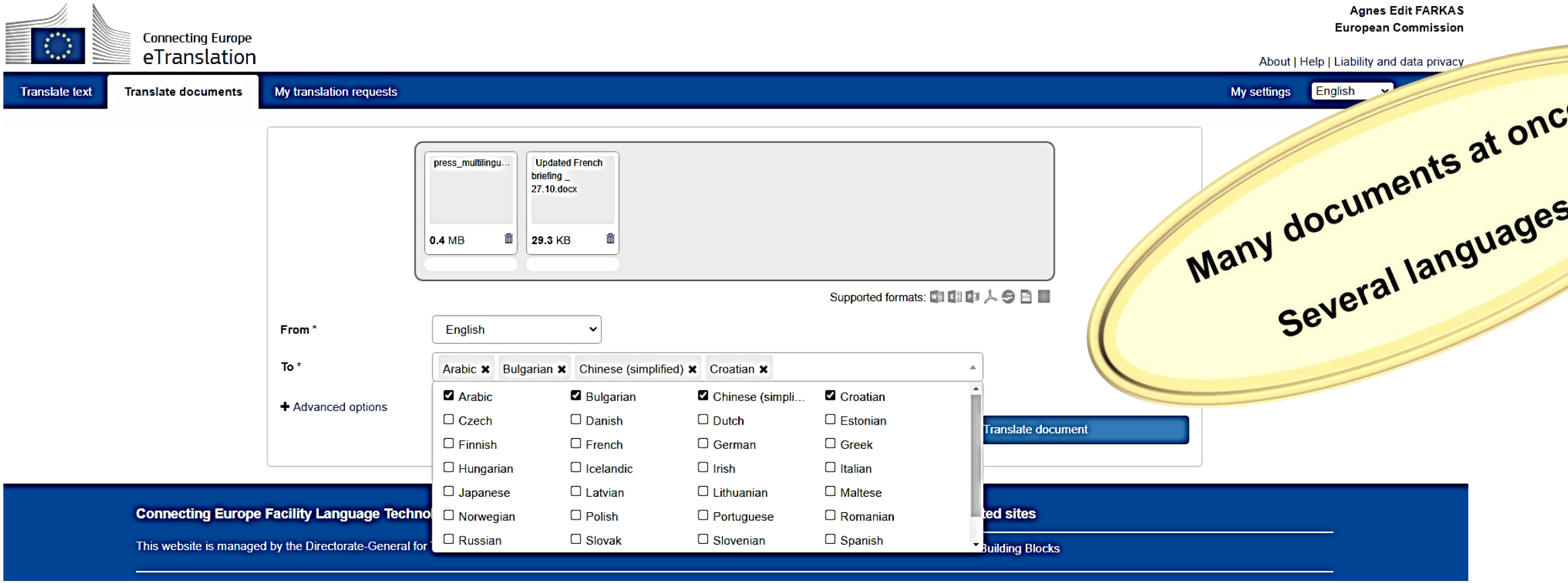
To translate short texts



https://webgate.ec.europa.eu/etranslation

European Commission

To translate documents



European Commission

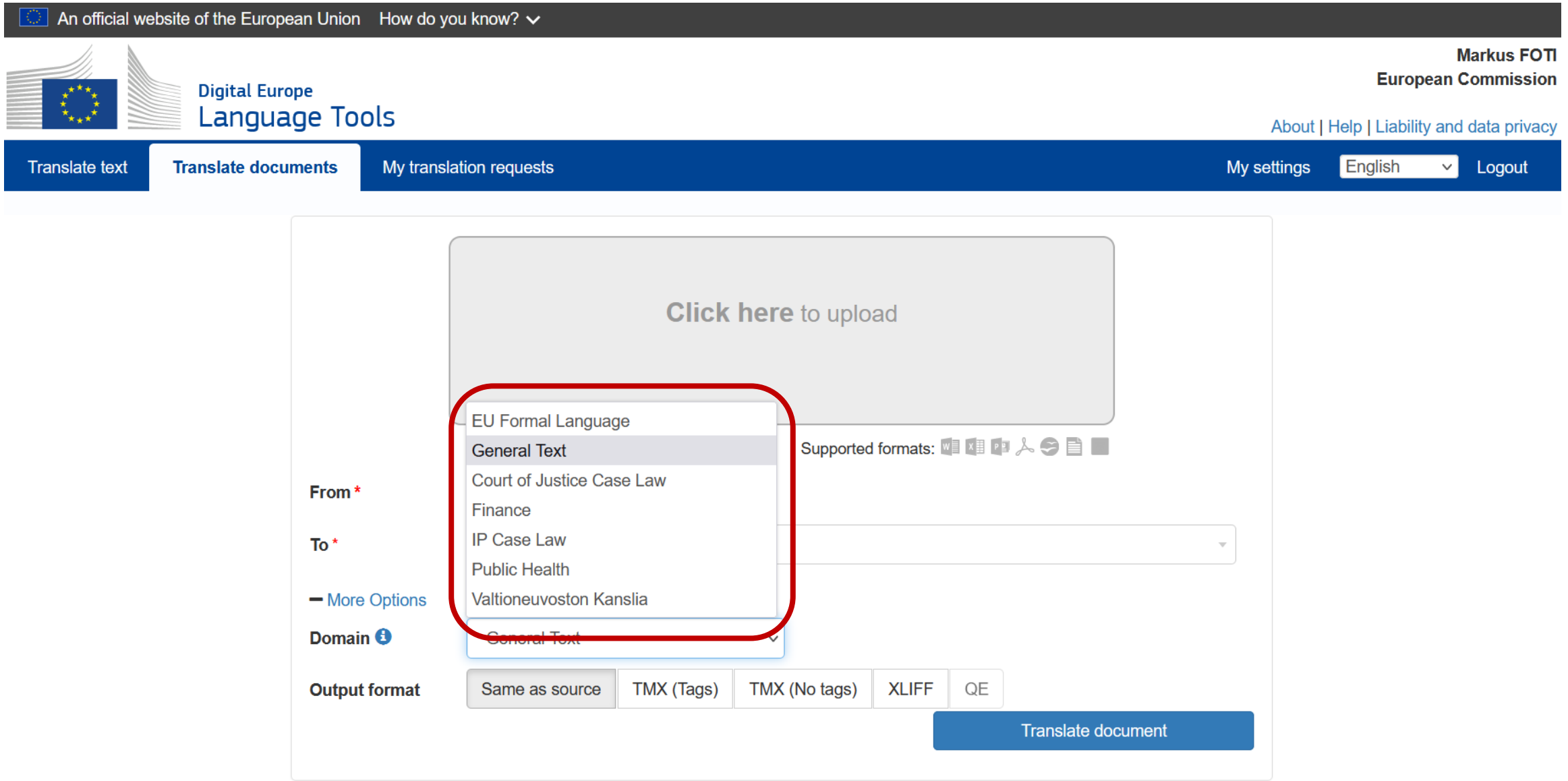
eTranslation – sources of data

ParaCrawl

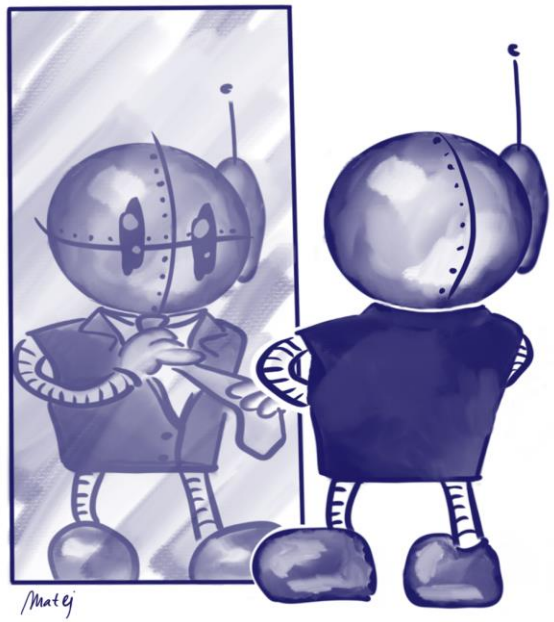
OPUS ... the open parallel corpus

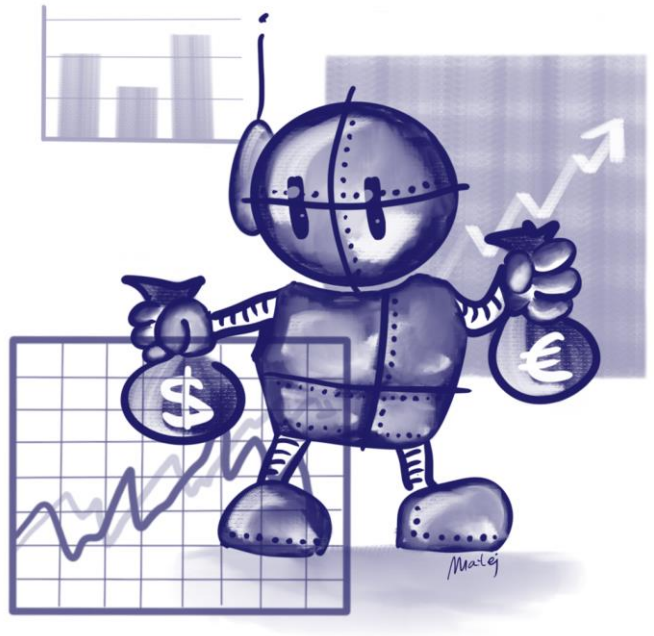
European Commission

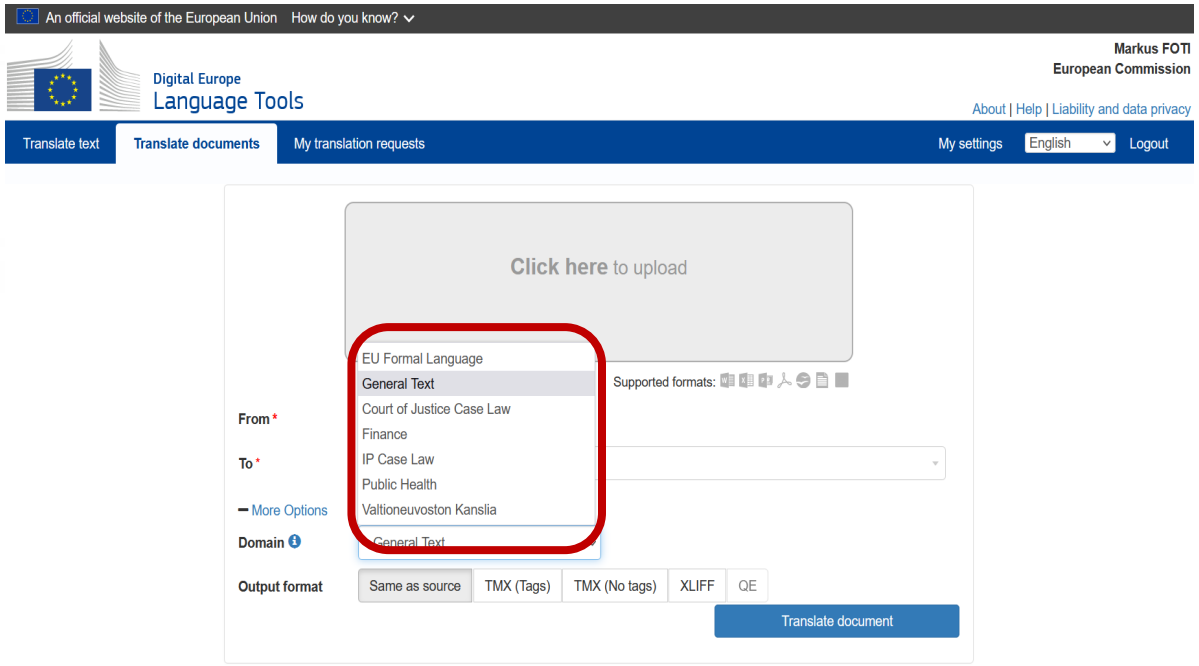
Domain-specific translation

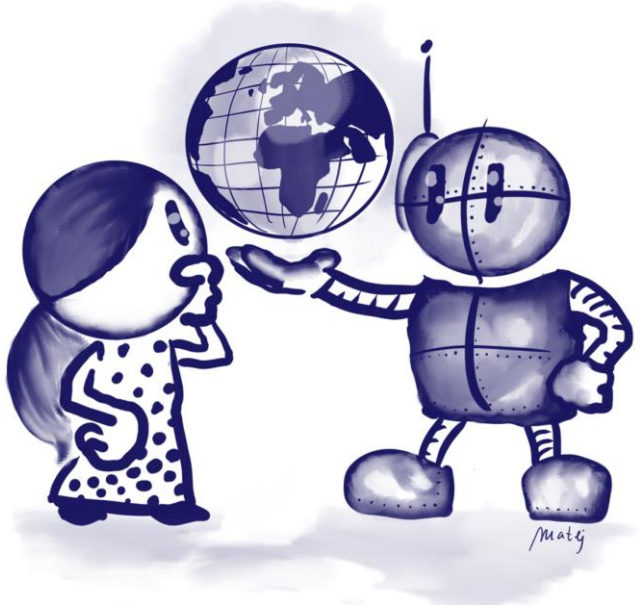


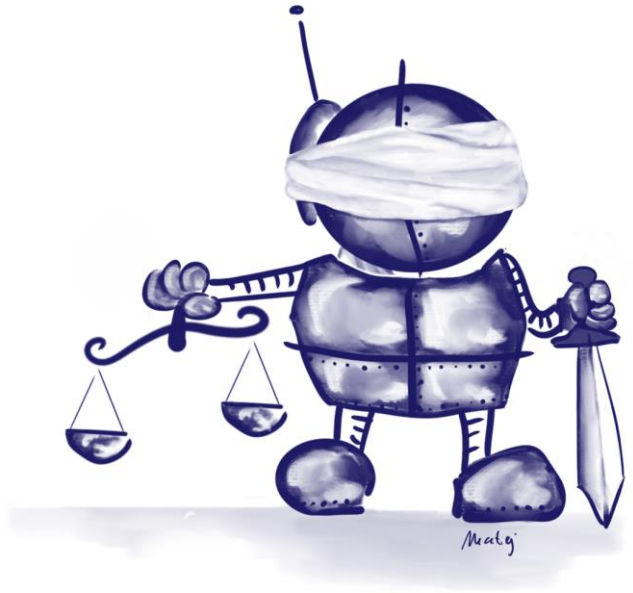
Domain-specific translation











Connecting Europe
eTranslation

Machine Translation

Benvenuti nella pagina di registrazione di eTranslation , il sistema sicuro di traduzione automatica della Commissione europea.

Per usare eTranslation è necessario un ID di EU Login.

1. Se non si ha ancora un account EU Login, cliccare qui per crearlo e poi tornare su questa pagina.
2. Inserire l'indirizzo e-mail associato al proprio account EU Login:

3. eTranslation è rivolto alle amministrazioni pubbliche europee, alle piccole e medie imprese, ai traduttori freelance per l'UE e alle facoltà universitarie di lingue, o ai progetti del meccanismo per collegare l'Europa (CEF).

   Indicare la categoria di utenti di appartenenza: ...

   Dichiaro di appartenere alla categoria suddetta, che rientra nell'ambito di competenza di eTranslation.

4. Ricordati di aggiungere la pagina di eTranslation ai segnalibri per potervi accedere facilmente in futuro!

+ Informativa sulla privacy

Comincia a tradurre!

Not only for people

Over 100 systems connected

Article | 16 September 2023

Ecofin ministers pledge to strengthen EU economic security and the coordination of monetary and fiscal policy

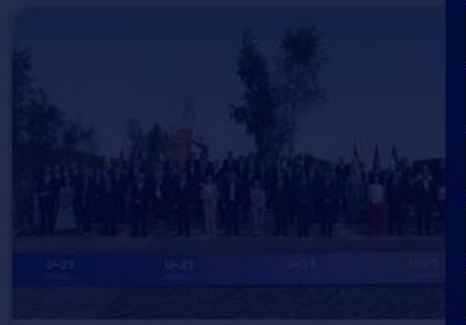
English is currently selected, choose another language version

Official languages

- Español
- English
- Français
- Català
- Euskara
- Galego
- Valencià

Machine translation

- български
- čeština
- dansk
- Deutsch
- eesti
- Ελληνικά
- Gaeilge
- hrvatski
- italiano
- latviešu
- lietuvių
- magyar
- Malti
- Nederlands
- polski
- português
- română
- slovenčina
- slovenščina
- suomi
- svenska



Article | 15 September 2023

Finance ministers advocate for an investment monitoring mechanism to ensure the success of the Global Gateway Agenda in Latin America and the Caribbean

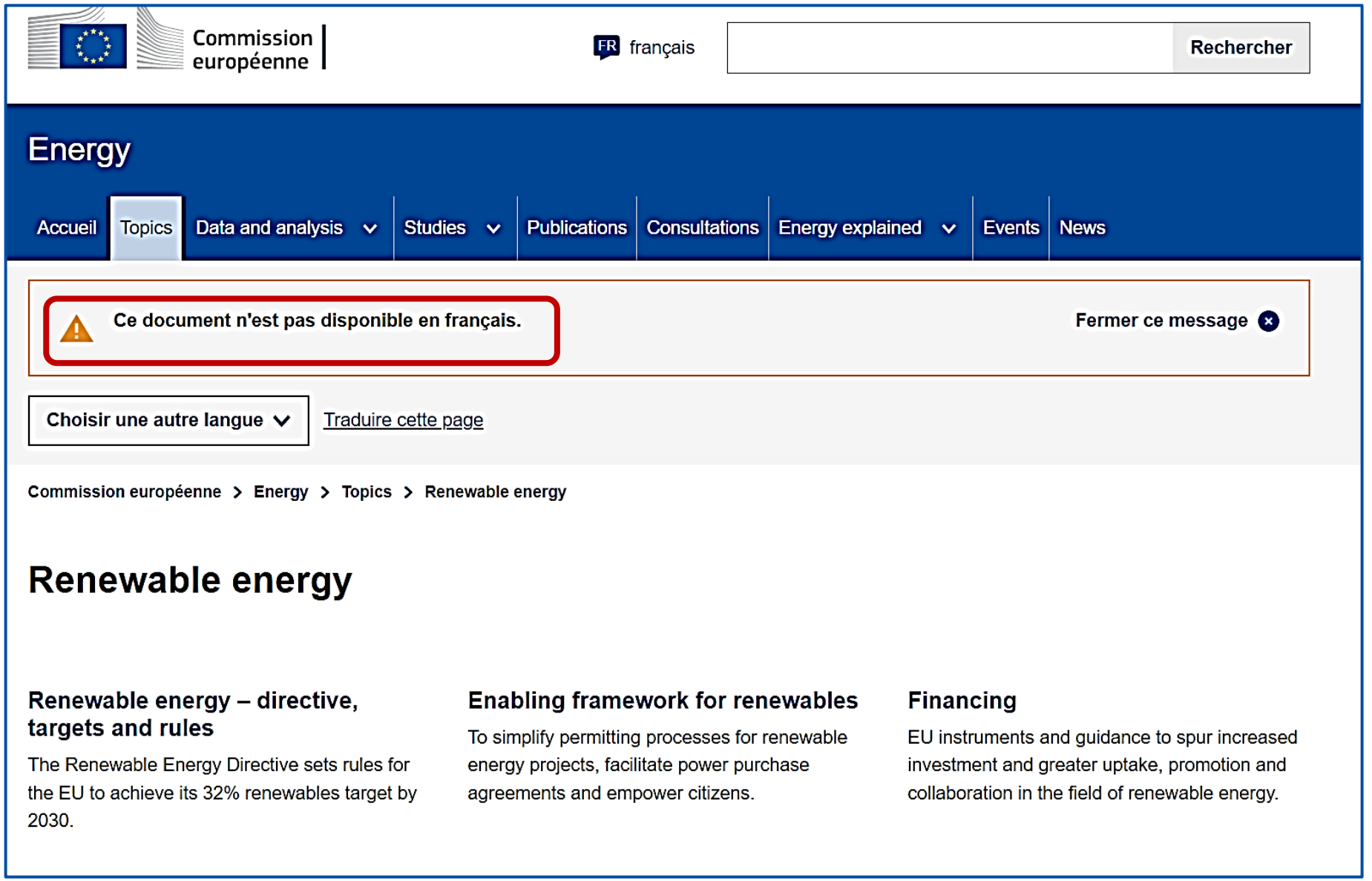
nber 2023

sters pledge to EU economic security ordination of monetary olicy

cle | 17 September 2023

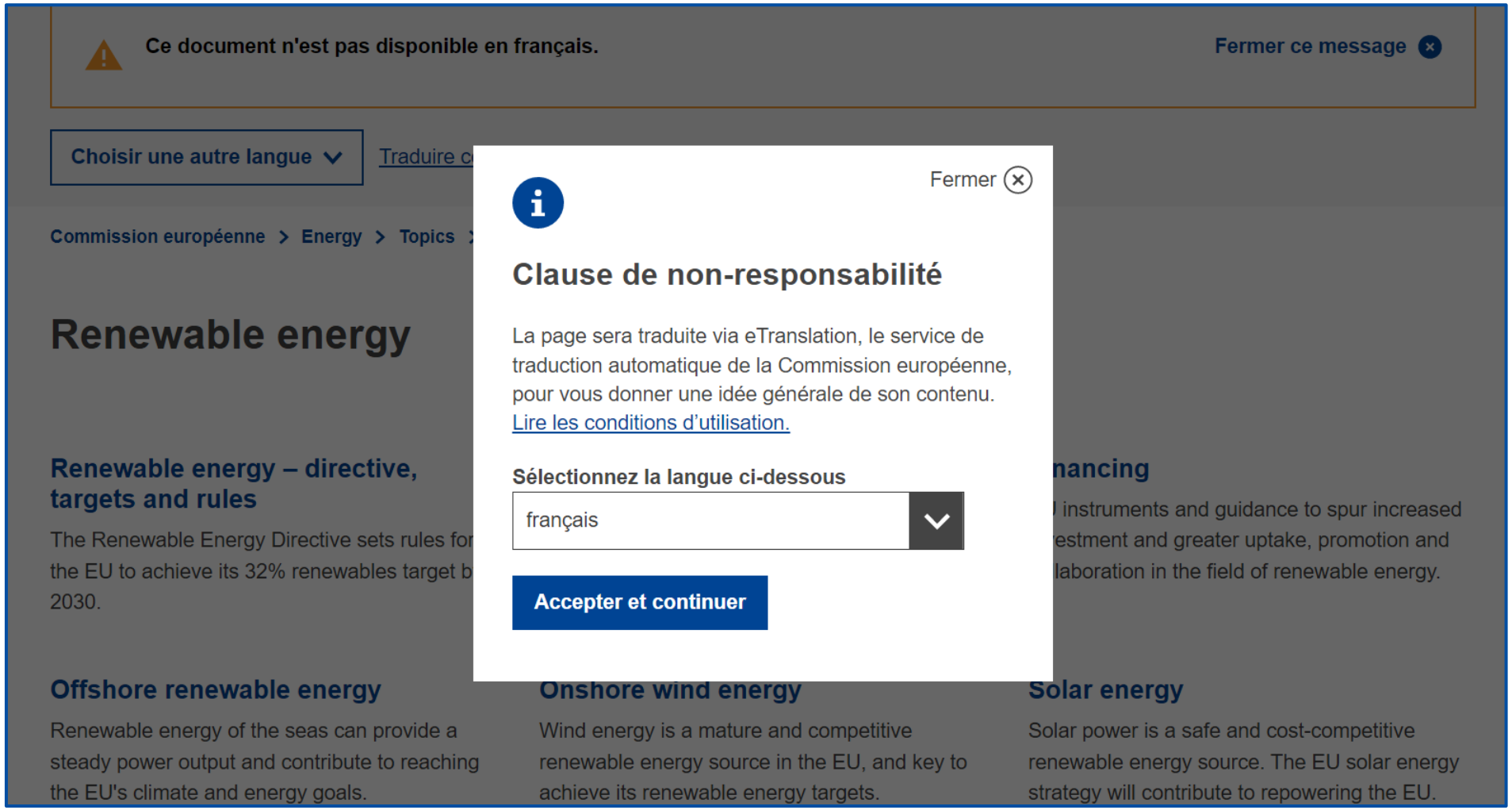
ropean Education Area: nging countries closer gether through training

Websites - Widget



European Commission

Websites - Disclaimer



European Commission

Digital Europe
Language Tools

eTranslation	eSummary	Multilingual Tweet	Speech-to-Text
NLP Tools	Interactive Terminology for Europe	European Language Resource Coordination (ELRC)	Catalogue of services
Digital Language Programme Building Block Information	Developer's Corner		

https://language-tools.ec.europa.eu/

European Commission

An official website of the European Union How do you know?

Digital Europe
eSummary

Markus - FOTI
European Commission

Detect language

French, Japanese, English

Drop files to upload (or click)

Supported formats:

Summarize

My summaries

Chronik der Anti-Atomkraft-Bewegung...

Chronik der Anti-Atomkraft-Bewegung...

Chronik der Anti-Atomkraft-Bewegung...

More results

An official website of the European Union How do you know?

Digital Europe
eTranslation

Markus - FOTI
European Commission

Drop files to upload (or click)

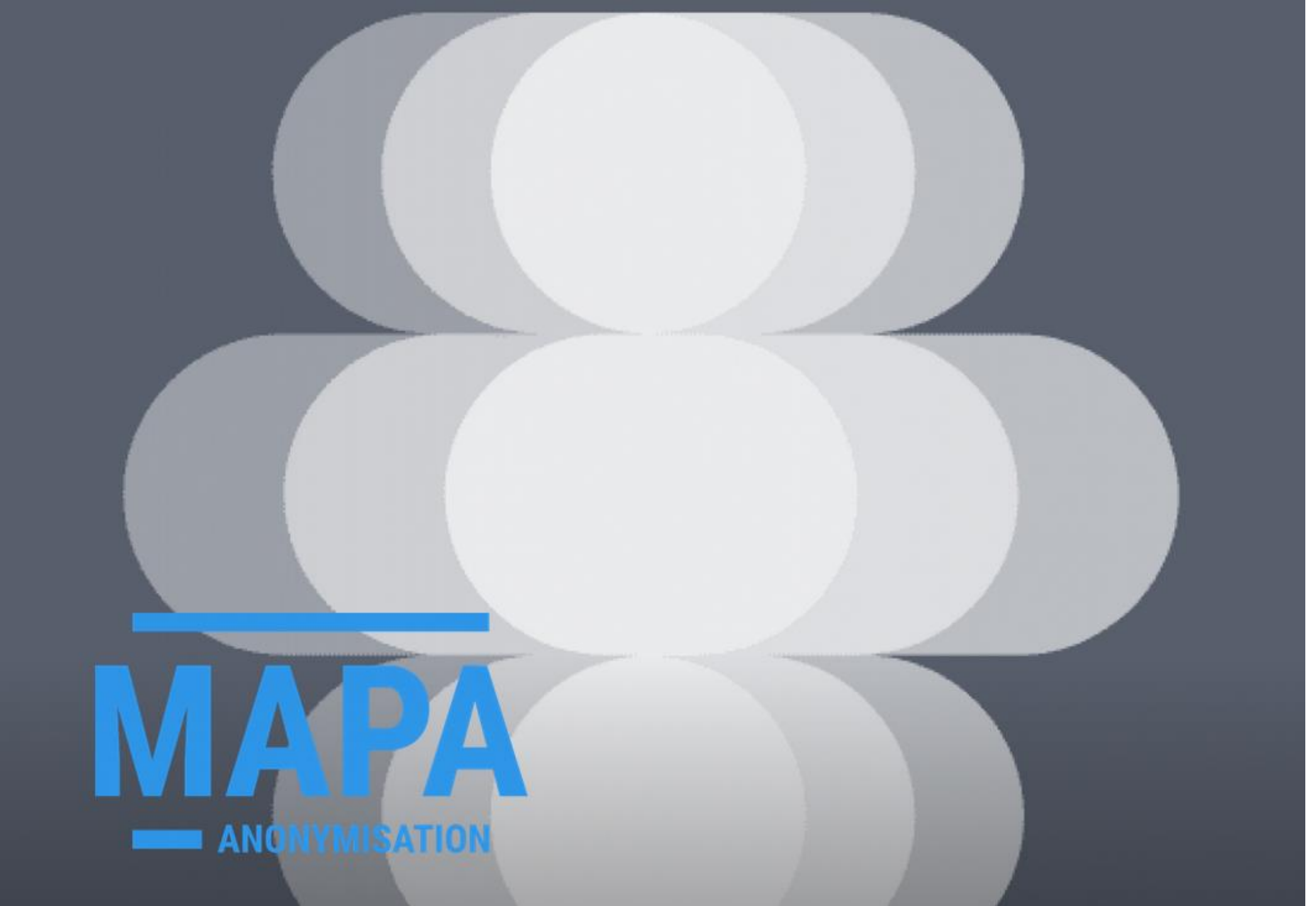
Supported formats:

From English Detect language

NLP Tools:

- Anonymization support
- Classification
- Named-entity recognition

Submit



European Commission

Anonymisation example

Original	Replacement	Obfuscation
MINUTES OF THE FOURTH MEETING OF THE MONITORING GROUP ON THE IRISH LANGUAGE DEROGATION 5 APRIL 2019, 10:30-12:30 EUROPEAN COMMISSION, DG TRANSLATION, G-6 11/01, BRUSSELS **Participants:** Ágnes Farkas, Policy officer, Secretariat Steering level of Monitoring Group, DG Translation, European Commission	**MINUTES OF THE FOURTH MEETING OF THE MONITORING GROUP ON THE IRISH LANGUAGE DEROGATION** 18 FEBRUARY 2015, 10:30-12:30 EUROPEAN COMMISSION, DG TRANSLATION, G-6 11/01, PARIS **Participants:** Peter Gábor, Policy officer, Secretariat Steering level of Monitoring Group, DG Translation, European Commission	**MINUTES OF THE FOURTH MEETING OF THE MONITORING GROUP ON THE IRISH LANGUAGE DEROGATION** [redacted], 10:30-12:30 EUROPEAN COMMISSION, DG TRANSLATION, G-6 11/01, [redacted] **Participants:** [redacted], Policy officer, Secretariat Steering level of Monitoring Group, DG Translation, European Commission

European Commission

An official website of the European Union How do you know?

Drop files to upload (or click)

Supported formats:

From English

Version General

Output format docx vtt srt

Submit

Thank you

© European Union 2020

Unless otherwise noted the reuse of this presentation is authorised under the CC BY 4.0 license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

Slide xx: element concerned, source: e.g. Fotolia.com; Slide xx: element concerned, source: e.g. iStock.com

European Commission