

# Cross-Language Text Matching

Detect matching content even if it has been translated from another language

Ouriginal's Cross-Language Text Matching (CLTM) helps identify matching content that has been translated from one language to another using proprietary algorithms. Other solutions that match text across languages, first translate the text to English and then search English sources for matches. Ouriginal's CLTM feature is **unique in that it detects similarities from the original language** (i.e., actual cross-matching), without first translating it to English.

## Why is CLTM important?

Most students these days are bilingual if not multilingual and may carry out their research in one language while writing their assignments in another. If a student translates a piece of text verbatim and uses it in his or her assignment, conventional plagiarism detection tools will not be able to identify the matching text. However, with Ouriginal's CLTM, it is now easy for instructors to identify text matches across different languages.

## How does CLTM work?

Our highly specialized algorithm identifies segments of texts in different languages that appear to be similar. The algorithm identifies sentences that contain these segments to check if the sentences themselves are translations of each other. See example below: By comparing the words highlighted in red, our system was able to identify that the text in blue is a translation from Swedish.

### MATCHING TEXT IN ANOTHER LANGUAGE ⓘ

1 / 7	SUBMITTED DOCUMENT	57%	MATCHING TEXT	SWEDISH
	<p>Cats</p> <p>In the past, Egyptians were considered the culture that has long had the cat as domestic animals, since the cat was kept as a sacred animal there.</p> <p>However, the oldest known cat tomb was found in Cyprus in 2004, and may be 9,500 years old, which is older than the Neolithic culture that originated in Egypt 8,000 years ago.</p> <p>A DNA study conducted in 2007 by the National Cancer Institute points out that all domestic cats originate from a group of African wildcats (falcons) that lived in the Ancient Orient between 9,000 and 10,000 years ago.</p> <p>Agriculture was developed at this time in the Middle East, and the cat is thought to have been domesticated in the area because it was attracted by rats and mice in grain stores, and because people needed help keeping after these pests.</p>		<p>[...] ng • 12 Externa länkar Ursprung[redigera   redigera wikitext] Kattmosaik från Pompeji Vikingatida bärnstensfigur i form av sittande katt, 800 - 1099 Björkö, Svarta jorden .</p> <p>Tidigare ansågs egyptierna vara den kultur som längst har haft katten som tamdjur, eftersom katten hölls som heligt djur där.</p> <p>Den äldsta kända kattgraven återfanns emellertid på Cypern år 2004, och kan vara 9 500 år gammal, vilket är äldre än den neolitiska kultur som uppstod i Egypten för 8 000 år sedan.</p> <p>En DNA-studie utförd 2007 av National Cancer Institute pekar mot att alla världens tamkatter härstammar från en grupp afrikanska vildkatter (falbkatter) som levde i Främre Orienten för mellan 9 000 och 10 000 år sedan.</p> <p>Jordbruket utvecklades vid denna tid i Mellanöstern, och katten anses ha</p>	

## Supported languages

Currently, CLTM is available for text submitted in English, Swedish, German, Spanish, French, Dutch, Japanese and Danish. We are working to increase our language suite and will soon be adding more.



# Benefits of choosing Ouriginal

We help prevent plagiarism while also safeguarding the reputation of our clients.

## Safeguard and promote academic integrity

Having an accurate and established plagiarism prevention system at your university, school or company illustrates you take academic integrity seriously, while promoting original thinking and development among students. Furthermore, it safeguards your reputation and assures others of the quality of your degrees and institutional effectiveness.



## Easy to use



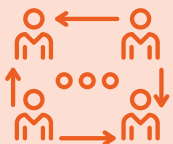
Ouriginal is adaptable and easily integrated with popular learning management systems such as Moodle, Blackboard, D2L/Brightspace, Canvas, Microsoft and Google Classroom along with scores of regional solutions and eLearning tools.

## Efficient and accurate

Our aim is to save our users time while providing insights into textual matches in a reliable and easy-to-understand format. Instead of spending hours manually searching for suspicious content, Ouriginal provides an efficient similarity check in just a few clicks. We provide matches that are relevant and accurate by using premium quality content for comparisons.



## Dedicated customer support and training



We have a dedicated team of technical specialists that are experts in the field and available to answer your queries and provide the required training. We pride ourselves in knowing each one of our customers and strive to provide a personal service.

## Data protection

We take your privacy and data security very seriously and your documents and data are treated with absolute confidentiality. You will always remain in full control of your data and you decide when and if you want to share or delete your data. We also comply with the principles of GDPR and CCPA.

