



# Machine Translate

Open resources and community



# Statistical and Neural Machine Translation

This website contains resources for research in statistical and neural machine translation, i.e. the translation of text from one human language to another by a computer.

## Events

- Conference on machine translation: [2022](#), [2021](#), [2020](#), [2019](#), [2018](#), [2017](#), [2016](#).
- Workshop on machine translation: [2015](#), [2014](#), [2013](#), [2012](#), [2011](#), [2010](#), [2009](#), [2008](#), [2007](#), [2006](#).
- [Workshop on building and using parallel text 2015](#)
- Machine Translation Marathon: [2022](#), [2019](#), [2018](#), [2017](#), [2016](#), [2015](#), [2014](#), [2013](#), [2012](#), [2011b](#), [2011a](#), [2010](#), [2009](#), [2008](#), [2007](#).
- Machine Translation Marathon of the Americas: [2022](#), [2019](#), [2018](#), [2017](#), [2016](#), [2015](#).

## Resources

- [Textbook: Neural Machine Translation \(2020\)](#)
- [Textbook: Statistical Machine Translation \(2010\)](#)
- [Moses statistical machine translation toolkit](#)
- [Machine Translation Research Survey Wiki](#)
- [Proceedings of the European Parliament Proceedings \(Europarl\)](#)
- [1 Billion Word Language Model Benchmark](#)
- [News Commentary](#)
- [N-gram counts and language models from the CommonCrawl \(2014\)](#)
- [SIGIR 2020 Tutorial: Searching the Web for Cross-lingual Web Data](#)
- [Data for "On the Impact of Various Types of Noise on Neural Machine Translation" \(2018\)](#)
- [Early Release of Parallel Data of Paracrawl \(2016\)](#)
- [Benchmark data for "Paracrawl: Web-Scale Acquisition of Parallel Corpora" \(2020\)](#)

**WAITING FOR UPDATES**

**TO STATMT.ORG**


# How can we do better?



# How can we do better?

Open resources and community



- Events
- Calls for papers
- Application areas
- Products
- Languages
- Building and research
- More
- Resources
- Contributing
-  About Machine Translate

## Machine Translate

Machine Translate is building **open resources and community for machine translation**.

The content covers everything about machine translation, from products to research, and from history to news.

### FEATURED EVENTS

- [AMTA 2022](#) - September, Orlando
- [WMT22](#) - December, Abu Dhabi

### FEATURED ARTICLES

- [Adaptive machine translation](#)
- [Quality estimation](#)
- [Companies](#)

## Community

Read news, ask and answer questions and share your work!

[Join the community](#)

## Updates

Hear about news and events by following Machine Translate!



“What engines support Armenian?”

[Amazon Translate](#)

[AppTek](#)

[Google Translate](#)

[Language Weaver](#)

[LingvaNex](#)

[Microsoft Translator](#)

[ModernMT](#)

[Niutrans](#)

[PROMT](#)

[Rozetta T-400](#)

[Yandex Translate](#)

[Youdao Translate](#)



“... or Canadian French?”

[Alexa Translations A.I.](#)

[Amazon Translate](#)

[AppTek](#)

[Baidu Translate](#)

[KantanMT](#)

[Language Weaver](#)

[LingvaNex](#)

[Microsoft Translator](#)

[Mirai Translate](#)





“Which TMSes support custom ModernMT?”



“What is back-translation?”



“What machine translation mailing lists exist?”



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CALLS FOR PAPERS



# 20+

CONTRIBUTORS

Lena Voita, Jörg Tiedemann...



# 200+

ARTICLES

# 1K+

EDITS



+ Create

 Edit

 Suggest topics

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