



# Writefull for Institutions

The New Generation of Academic Writing Help

For Sant'Anna PISA


## Academic writing is key to education and research

- Students: assignments, thesis/dissertation
- Researchers: reports, proceedings, journal papers...
- Many students/researchers struggle with academic writing - especially those who have English as their second language
- Limiting academic **productivity and success**
- Writefull offers language feedback and writing widgets to **help with scientific writing**


Writefull is **automated proofreading** for **science**

- Writefull corrects language mistakes in texts using **Deep Learning models** (Artificial Intelligence).
- These models are trained on millions of published journal articles, making Writefull's feedback **tailored to academic writing**.

# Language feedback tailored to academic writing



language  
**accuracy**



language  
**use**

# Language feedback tailored to academic writing

language  
accuracy

grammar  
spelling  
punctuation  
word order

The presence ~~of mosquito~~ *of a mosquito* breeding site was...

Efficacy was assessed using ~~prothrombyn~~ *prothrombin* time...

~~Therefore~~ *Therefore,* the network structure can affect...

~~It is effective IRR for...~~ *IRR is effective for...*

language  
use

# Language feedback tailored to academic writing

## language accuracy

grammar  
spelling  
punctuation  
word order


The presence ~~of mosquito~~ **of a mosquito** breeding site was...  
Efficacy was assessed using ~~prothrombyn~~ **prothrombin** time...  
~~Therefore~~ **Therefore**, the network structure can affect...  
~~It is effective IRR for...~~ **IRR is effective for...**

## language use

phrasing  
word choice  
academic style  
tone  
clarity  
conciseness

~~Subjects who are elderly, not desiring...~~ **Elderly subjects with no desire for...**  
This treatment ~~affords~~ **allows** rapid healing.  
We found a ~~huge~~ **considerable** difference in...  
~~This led 76 subjects to death.~~ **This led to the death of 76 subjects.**  
Teenagers ~~brushed off~~ **did not acknowledge** the severity of...  
It is used ~~for the treatment of~~ **to treat** a variety of...

# Writefull is also used to correct auto-translations

1. Google Translate	2. Writefull Full Edit
<p data-bbox="175 285 678 355">Spanish <span>↔</span> English</p> <p data-bbox="175 390 653 481">Cuando se bloquea el folículo pilosebáceo, impide que salga al exterior el contenido de las glándulas apocrinas.</p> <p data-bbox="175 497 660 588">Este fenómeno da lugar a la formación de quistes que suelen infectarse por las propias bacterias presentes en la piel [4].</p> <p data-bbox="175 631 664 751">En ocasiones, la presencia de manifestaciones inflamatorias drenantes de la HS podría llevarnos a pensar que es infecciosa [5].</p> <p data-bbox="175 767 668 887">El retraso en el diagnóstico de la hidradenitis suppurativa conlleva el empeoramiento tanto a nivel físico como a nivel psicológico del paciente [6,7].</p> <p data-bbox="175 898 654 1018">También se ha relacionado con un mayor riesgo de desarrollar enfermedad cardiovascular y con una reducción en la esperanza de vida [8,9].</p>	 <p data-bbox="1304 380 1763 481">When the pilosebaceous follicle is blocked, it prevents the contents of the apocrine glands from <b>reaching</b> the outside.</p> <p data-bbox="1304 497 1736 603">This phenomenon <b>causes</b> the formation of cysts that are usually infected by bacteria bacteria present on the skin [4].</p> <p data-bbox="1304 620 1721 726"><b>In some cases</b>, the presence of draining inflammatory manifestations of HS could lead us to think that it is infectious [5].</p> <p data-bbox="1304 767 1715 904">The delay in the diagnosis of hidradenitis suppurativa leads to <b>a worsening of both physical and psychological symptoms</b> in the patient [6,7].</p> <p data-bbox="1304 926 1750 1067">It has also been <b>associated with</b> an increased risk of developing cardiovascular disease and a <b>decrease</b> in life expectancy [8,9].</p>

# Writefull doesn't only correct texts; it also helps the writing process

## Paraphraser

The goal of this paper is to provide a thorough review of the methods now used. This paper aims to thoroughly review the currently used methods.

REPLACE

REGENERATE

CLOSE

## Language Search

had a **\*great\*** impact on

had a **positive** impact on - 29%

had a **significant** impact on - 25%

had a **substantial** impact on - 15%

had a **major** impact on - 14%

had a **large** impact on - 12%

had a **strong** impact on - 5%

## Sentence Palette

Writefull

Abstract	Topic importance	
Introduction	Knowledge gap	[X] plays a crucial role in ...
Literature	Study aim	[X] is widely <b>recognized as</b> / considered to be key to ...
Methods	Study significance	[X] is responsible for ...
Results	Introducing method	[Xs] are among the most <b>widely used</b> / discussed / well-known / commonly investigated ...
Discussion	Summary of results	[X] is generally regarded as the <b>main</b> / leading / major / primary cause of ...
Conclusion	Study contribution	It is <b>well known</b> / generally accepted that [X] is ...
Statements		The area of [X] is attracting <b>growing attention</b> / considerable interest because of ...
Connectors		[X] has many uses / roles / applications ...



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## Abstract Generator

Abstract

We study coverage in the signal-to-noise ratio (SINR) for the following model parameters: (i) transmit powers are generalized to unequal transmit powers, and (ii) the boundary of the coverage cannot neither be computed nor computed. We show that the boundaries ...

PASTE

REGENERATE

CLOSE

## Title Generator

Title

Task-Aware Online Services for Customer-Aware  
Online Services

COPY

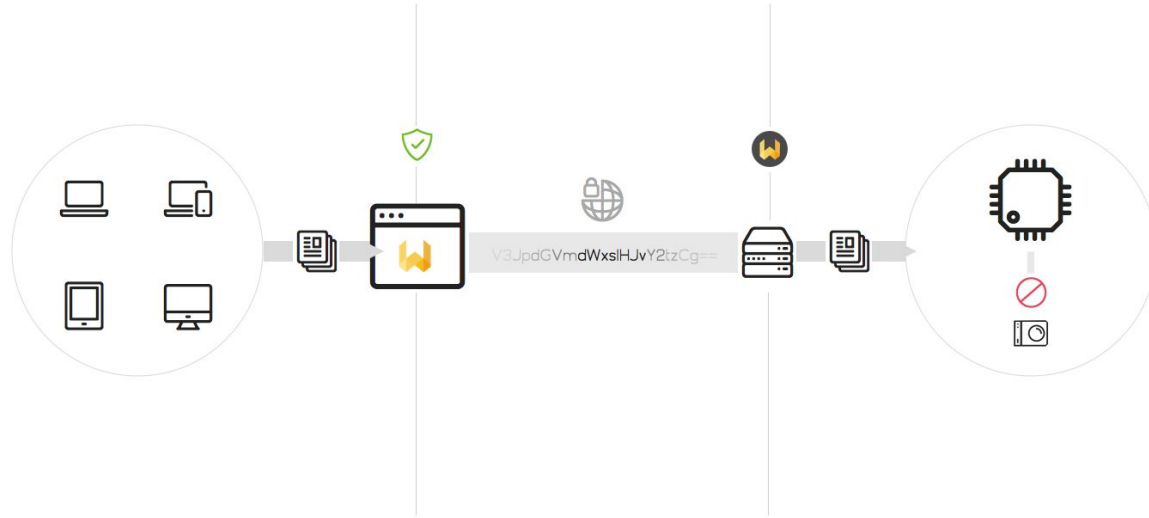
REGENERATE

CLOSE

Writefull is **trusted** by publishers and copy-editors



# Writefull is private and secure



- End-to-end encryption (SSL certificates renewed every 90 days)
- Texts and corrections not stored
- Edits are not used to improve models
- Servers: Google Compute, EU (ISO 27001)



# Writefull products

tools that help **write** a text

## Writefull for Word

- **language feedback** in Word
- four writing **widgets**

## Writefull for Overleaf

- **language feedback** in Overleaf
- five writing **widgets**

tools that help **revise** a text

## Writefull Revise

- **language feedback** after upload
- download with **Track Changes**

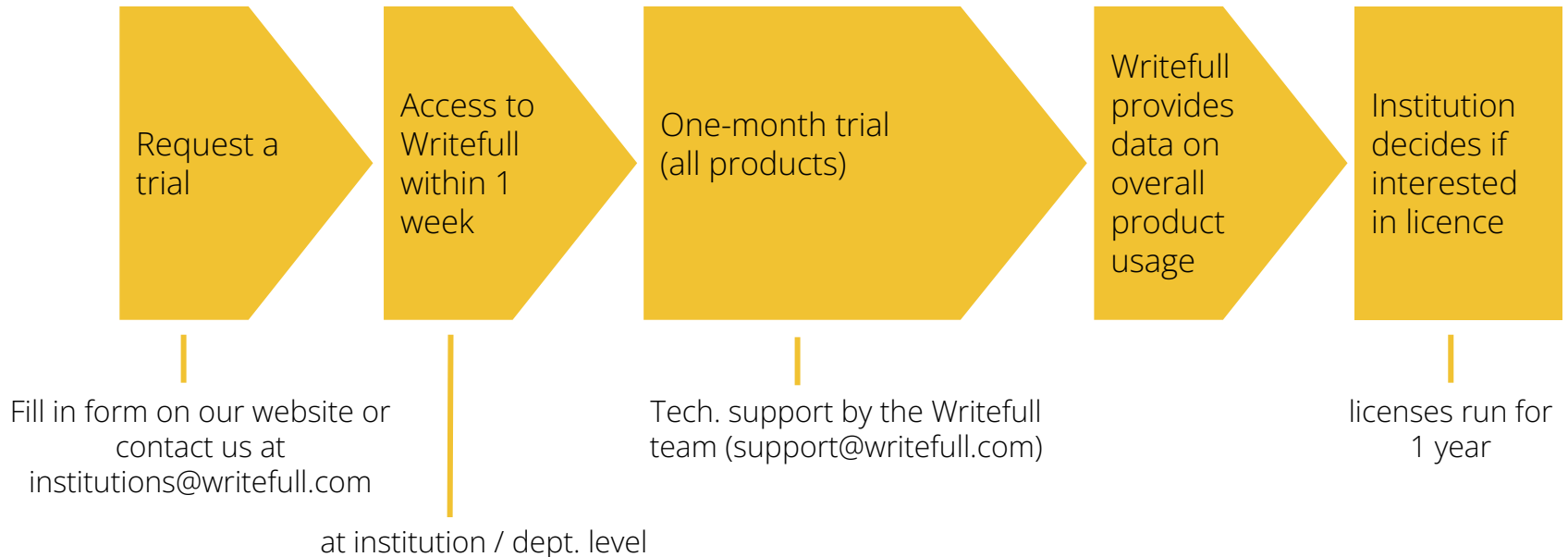
## Writefull Cite

- feedback on **missing citations**

# Interested in Writefull for your institution?



## Free trial of 1 month



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# Q&A

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<https://writefull.com/for-institutions>

## Need support?

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