



Prism

# PRISM

“A tool for crowdsourcing  
interpretation”

# Short History

- ❖ Originally a pen and paper game developed in SpecLab of University of Virginia.
- ❖ Concept used as inspiration by University of Virginia's Scholarslab for project among graduate students of the Paraxis program in the programs inaugural year (2011-2012 team).
- ❖ Developed further by future students to make the platform public and user-friendly (2012-2013 team).

# What is it?

- ❖ Text analysis tool.
- ❖ For academic and non-academic purpose.
- ❖ Aims to get a general opinion about a written work in relation to facets outlined by the creator.

# Main Features

- ❖ Create: Make new prisms using a piece of text and assigning facets to be checked for in the text.
- ❖ Play: Highlight existing prisms using the facets assigned to create a general subjective interpretation of a piece of text.

# Problem Solving

Often a writer's work is misunderstood or misinterpreted for something else entirely. Prism offers writers a critical reflection of their work as seen by the audience showing how much of their intention is being transmitted in their writing and what's deterring them, helping them improve their work.

Prism also helps us understand a piece of text better by using the perspective of the other users.



## SIGN IN

Email

Password

☐ Remember me

SIGN IN

[Forgot your password?](#)

## SIGN UP

Email

Password

We will never give your email away except to comply with the law. For more information, read our [Terms of Service](#).

Password

Must be at least six characters

Password confirmation

☐ Remember me

SIGN UP

[Forgot your password?](#)

## NEW PRISM

Content

Required: The Text Your Group Will Be Highlighting

# PRISM CREATE

- ❖ Clean layout
- ❖ Easy to navigate
- ❖ Clear instructions
- ❖ Quick setup
- ❖ Easily shareable

Facet 1

Facet 2

Facet 3

Title

Required: Give Your Prism a Title!

Author

Required: Original Author

Publication date

You Know the Drill...mm/dd/year

Language

English

Description

What do you want people to know about this text or your facet categories?

☐ Unlisted

Check this box if you want to share your prism with friends only (you'll need to email the link to friends).

License

CC Attribution

[About the licenses](#)

Wait! Before you submit, read our [Terms of Service!](#)

CREATE PRISM

# CREATE: EXAMPLE

SUCCESS! KEEP IN MIND THAT THIS PRISM WILL  
NOT SHOW UP IN THE PUBLIC BROWSE PAGE. BE  
SURE TO COPY THE LINK TO SEND TO YOUR  
FRIENDS!

BTS - BOY WITH LUV (FT. HALSEY) - JAN. 31, 2020

BTS

[Verse 1: Jimin]

Modeun ge gunggeumhae, how's your day?

Oh, tell me (oh yeah oh yeah, ah yeah ah yeah)

Mwoga neol haengbokhage haneunji

Oh, text me (oh yeah oh yeah, oh yeah oh yeah)

[Verse 2: V, Jin]

Your every picture

Nae meorimate dugo sipeo oh bae

Come be my teacher

Ne modeun geol da gareuchyeojwo





Your one, your two

[Pre-Chorus: Jungkook, Jimin]

Listen, my, my baby naneun

Jeo haneureul nopi nalgo isseo

(Geuttae niga naege iwossdeon du nalgaero)<

-  English
-  Korean
-  Maybe both?
-  Eraser

SAVE HIGHLIGHTS

## INSTRUCTIONS

Select a highlighter from the menu above. When you're done, just click the save button to register your interpretation and view the Prism!

## DESCRIPTION

Lyrics Boy with Luv

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# PLAY

- ❖ The play feature presents the text provided and after being highlighted regarding the specific facets alongside the text, we see the general subjective interpretation of the text.
- ❖ Let's get to a sample.





# PLAY EXAMPLE (BEFORE TEXT HIGHLIGHT)

PEDAGOGY OF THE OPPRESSED - 1970

PAULO FREIRE

While the problem of humanization has always, from an axiological point of view, been humankind's central problem, it now takes on the character of an inescapable concern. (1) Concern for humanization leads at once to the recognition of dehumanization, not only as an ontological possibility but as an historical reality. And as an individual perceives the extent of dehumanization, he or she may ask if humanization is a viable possibility. Within history, in concrete, objective contexts, both humanization and dehumanization are possibilities for a person as an uncompleted being conscious of their incompleteness.

[Footnote # 1: The current movements of rebellion, especially those of youth, while they necessarily reflect the peculiarities of their respective settings, manifest in their essence this preoccupation with people as beings in the world and with the world -- preoccupation with what and how they are "being." As they place consumer civilization in judgment, denounce bureaucracies of all types, demand the transformation of the universities (changing the rigid nature of the teacher-student relationship and placing that relationship within the context of reality), propose the transformation of reality itself so that universities can be renewed, attack old orders and established institutions in the attempt to affirm human beings as the Subjects of decision, all these movements reflect the style of our age, which is more anthropological than anthropocentric.]

-  Extremely Insightful
-  Difficult to Understand
-  Arguable
-  Eraser

SAVE HIGHLIGHTS

## INSTRUCTIONS

Select a highlighter from the menu above. When you're done, just click the save button to register your interpretation and view the Prism!

## DESCRIPTION

Pedagogy of the Oppressed (Portuguese: *Pedagogia do Oprimido*), written by educator Paulo Freire, proposes a pedagogy with a new relationship between teacher, student, and society. This pedagogy is the curriculum and philosophy of

# AFTER TEXT HIGHLIGHT

PAULO FREIRE

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Link to the prism

<http://prism.scholarslab.org/prisms/be55b2a2-ba2a-11e2-bd10-165f8a148f9b/highlight?locale=en>

## Winning Facet Visualization

Click a word to display highlight data.



● No Word Selected

In this visualization, each word is colored according to the color for the category which received the most highlights. Grey indicates words with no highlights. Black indicates an even split between facets.

Click on a word to generate a pie chart showing the percentage of highlights for each facet. Mouse over the pie chart to see the exact number of highlights per facet.

## Font Size Visualization

# MORE INFO

## PROS:

- ❖ Expansive view on text in relation to the stated facets
- ❖ Convenient for understanding the text that falls under a specific facet
- ❖ More than one facet can be applied to the same text.

## CONS:

- ❖ Limited number of facets (three)
- ❖ Erasing the highlighted text can be an inconvenience if more than one facet was used

# Theoretical Discussion of Prism

- Can be used as a tool to interpret data in a much more accessible manner, like discussed in our Drucker reading.
- Prism can be used as a way to foster discussion among a large group of people as well as used to focus on the difficulties individuals have with certain portions of readings.
- Like was mentioned during the drucker article discussion, some of the text was rather dense and harder to understand, the usage of Prism would allow the dense text to be broken down.

THE END