

KnowledgeGate is a platform connecting experts from different disciplines. It offers layers of knowledge from simple and fast to complex and deep:

The first layer contains pictures and videos of a research (topic), the next layer has press releases of the research, the third layer contains the peer reviewed articles and the layer deeper offers a way to look at the raw open data on that particular research. It also has a “Tinder” layer giving research a face and get contacted to other researchers from different disciplines thus enabling cross-disciplinary co-operation.

The platform requires log-in with research institute affiliation to assure the validation of the knowlegde. The algorithm shows similar topics or a user may choose to be surprised by selecting “serendipity”. Based on the connections created by the algorithm and the connections made by the users, you can look at a map of connections between content.

# KNOWLEDGEGATE

BY

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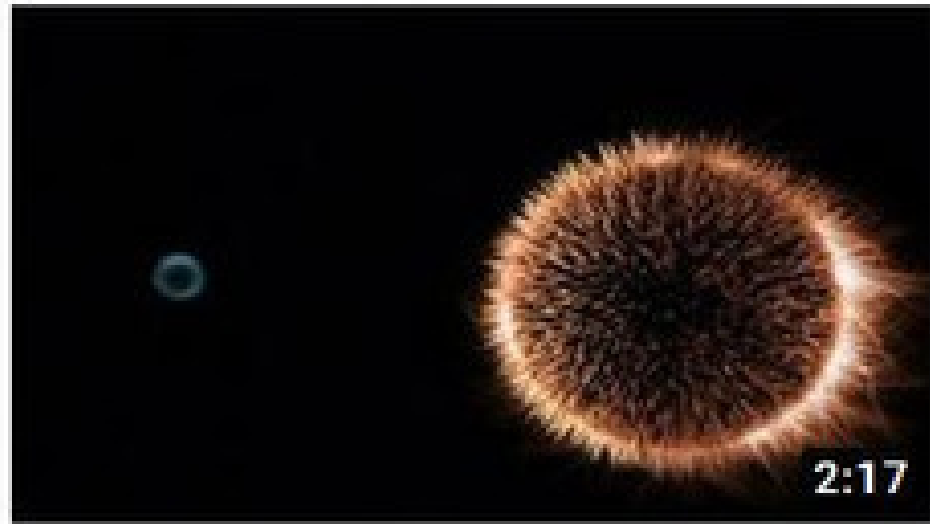
## ● IMPACT

The solution tackles information overflow, the problems of the complexity of knowledge and fake news. It bursts the bubble of specialized expertise where people just get connected to other people within their bubble by showing different ways and levels of information for different audiences.

[Log in](#)

# KnowledgeGate

[Search](#)



## Matter V Antimatter

**CERN** · 295 t. näyttökertaa · 8 vuotta sitten

We owe our existence to the triumph of matter over antimatter. For every billion particles of antimatter there were a billion and one ...



## 5 SURPRISING Facts about Antimatter

**AALTO UNI** · 50 t. näyttökertaa · 3 vuotta sitten

5 SURPRISING Facts about Antimatter Hope you enjoy! :D Subscribe: <http://v...> and antimatter in the  
[/subscription\\_center?add\\_user ...](http://v.../subscription_center?add_user...)

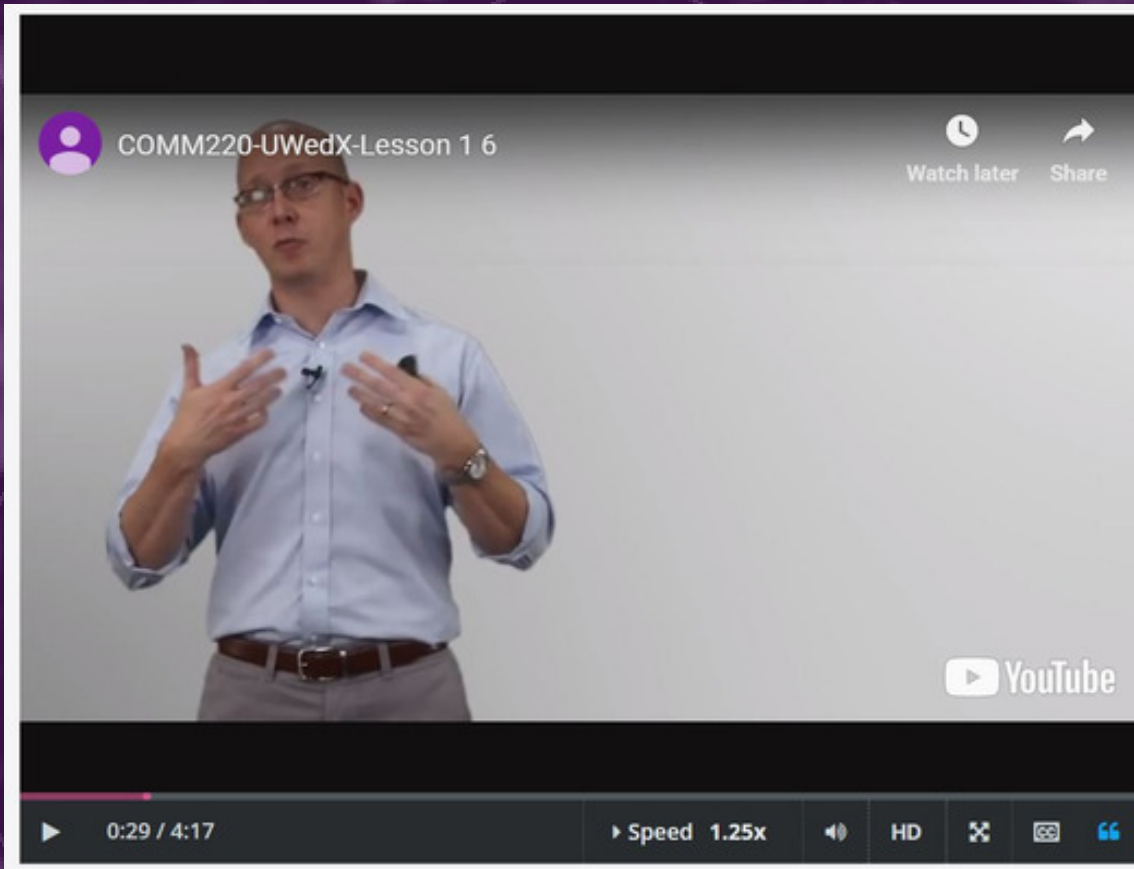
Tekstitykset



## [Bengali/বাংলা] What Is Antimatter? What Happened to Antimatter?

**ETHZ** · näyttökertaa · 6 kuukautta sitten

Full Video of NASA (English-Hindi) - <http://festyy.com/wM2Pt9> Particles come in pairs, which is why there should be an equal ...



But by now it should be evident that speaking and writing are different.

At a very deep level, they are different.

So writing is a visual event, or tactile in the case of braille.

You see the writing.

That's how you're perceiving it.

That's how your brain is receiving the information.

It's visual.

Now in speaking, it's an oral-aural event.

It comes out here, goes in here.

And so we're dealing with mouths and ears, not eyes, in speech.

And so in this lecture, I kind of want to just talk at a very broad level

about some of the differences between speaking and writing.

So to begin with, fundamentally, speaking is acquired.

Writing is learned.

You did not emerge from the womb with the

## SIMILAR CONTENT



### Matter V Antimatter

Discovery UK • 295 t. näyttökertaa • 8 vuotta sitten

We owe our existence to the triumph of matter over antimatter. For every billion pa there were a billion and one ...



### 5 SURPRISING Facts about Antimatter

Top5Quantum • 50 t. näyttökertaa • 3 vuotta sitten

5 SURPRISING Facts about Antimatter Hope you enjoy! :D Subscribe /subscription\_center?add\_user ...

Tekstitykset



**PRESS RELEASE PUBLICATIONS**



**RESEARCH ARTICLE WORKING PAPER**



**RAW OPEN DATA**

**MAKE MORE CONNECTIONS BETWEEN CONTENT**

**SEE THE CONNECTIONS MAP**

**CHOOSE SERENDIPITY**

CONNECT WITH  
THE RESEARCHER

# Cora Halan, PhD

## NEUROSCIENTIST

### HER STORY

My research is about...I'm looking for partners in...

### BACKGROUND

My previous research relates to...

**DEAR MARIA,**  
thank you for contcting me!  
Please see the email I've  
sent to you. We can also talk  
in person next week when I  
visit CERN!

Br, Cora

**DEAR DR. HALAN,**  
I'M WORKING AT THE  
CERN AND WOULD LIKE TO  
KNOW MORE ABOUT YOUR  
RESEARCH PROBLEM X. I'M  
WORKING ON A VERY  
DIFFERENT FIELD BUT I THINK  
OUR RESEARCH INTERESTS  
MEET! YOU CAN WRITE TO  
ME AT MY EMAIL  
MARIA.H@CERN.CH



## SIGN UP

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As a researcher, I use my research institute credentials to sign up as a user who can upload content in KnowledgeGate.



## UPLOAD MY RESEARCH

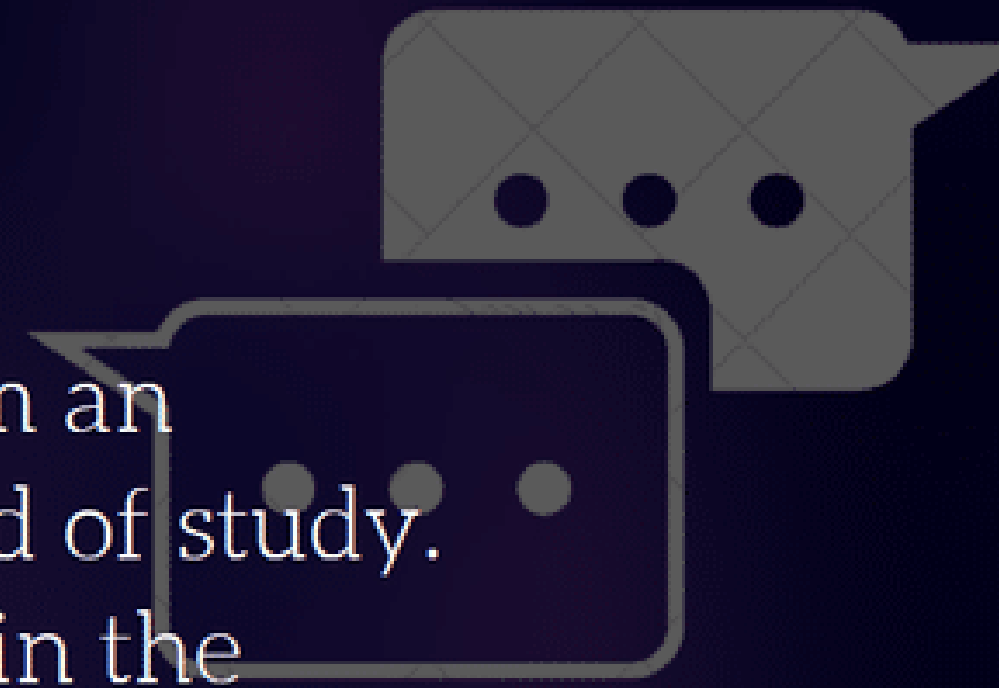
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I have a publication and a video of my research, that I will upload under my profile in KnowledgeGate. I look for other content that relates to my content, and make a link with a description to connect them .

## GET CONNECTED

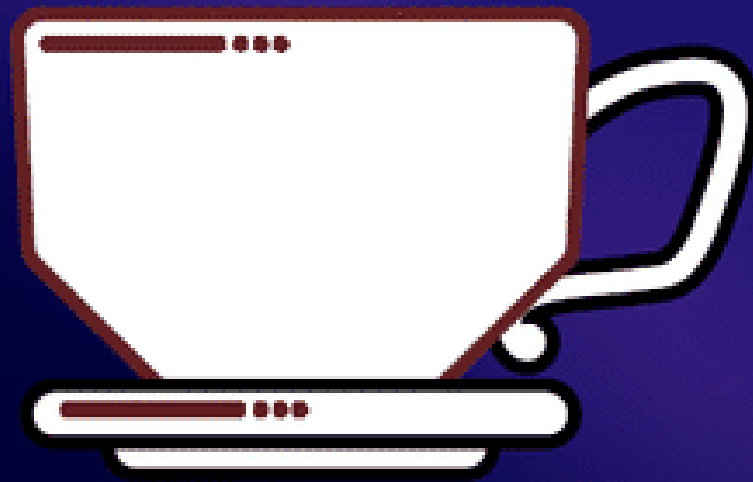
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For my next research I need input from an expert from a completely different field of study. I look for other researchers interested in the same topic and see what their viewpoint is, by taking a look at their video content.



## GET INSPIRED

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Instead of reading full articles, I browse inspiring videos from other fields of study. I get familiar with the terminology and concepts. I gain respect for other fields of study.

# CROSS-DISCIPLINARITY IN RESEARCH

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I find several new contacts with whom we apply for funding and aim to solve complex global problems with multidisciplinary expertise.

