

RELATÓRIO DE PARTICIPAÇÃO

Palestrante Domestic Data Streamers

Atividade(s): Palestra e Oficina

Data: 29/10/2024

Horário: 10:00 e 16:30

A designer Airí Dordas realizou sua palestra durante a Semana de Inovação 2024 da Enap no Palco Inovatio. Com mais de 13 anos de experiência, ela é atualmente líder de do projeto Synthetic Memories (Memórias Sintéticas) na escola Domestic Data Streamers, onde explora a interseção de dados, IA, narrativa, memória e defesa dos direitos sociais. A fala de Airí teve o título de "Memórias Sintéticas, uma nova maneira de cuidar e preservar nossas memórias com IA/Synthetic Memories, a new way to care and preserve our memories with AI". Em Memórias Sintéticas, ela explora como a IA pode ajudar a preservar memórias perdidas e não documentadas como um ato de cuidado. Inspirados pela visão que cria-se histórias baseadas em dados para ajudar a entender o mundo em que vivemos, promover a empatia e combater a indiferença. O projeto Memórias Sintéticas exemplifica como se pode desafiar narrativas dominantes e criar espaços onde as pessoas se sintam vistas e valorizadas na interseção de tecnologia, artes, sociologia, design, ética e cultura.

Além da Airí, recebemos o Self Andrea, também membro da Domestic Data Streamers, que conduziu uma oficina no anfiteatro 03 com 2 horas de duração no dia 29/10 às 16:30 com o tema "Memórias Sintéticas: recuperando memórias perdidas/ Synthetic Memories, recovering lost & undocumented memories using AI" com o objetivo de compartilhar com a audiência o caso das memórias sintéticas como um exemplo de como o uso de IAs generativas pode impactar positivamente a vida das pessoas.

Link do vídeo da palestra: [Link do YouTube](#)

Apresentações em anexo

REALIZAÇÃO



MINISTÉRIO DO
DESENVOLVIMENTO
E ASSISTÊNCIA SOCIAL,
FAMÍLIA E COMBATE À FOME

MINISTÉRIO DAS
MULHERES

MINISTÉRIO DA
GESTÃO E DA INOVAÇÃO
EM SERVIÇOS PÚBLICOS



Fotos da palestra:



REALIZAÇÃO



MINISTÉRIO DO DESENVOLVIMENTO E ASSISTÊNCIA SOCIAL, FAMÍLIA E COMBATE À FOME

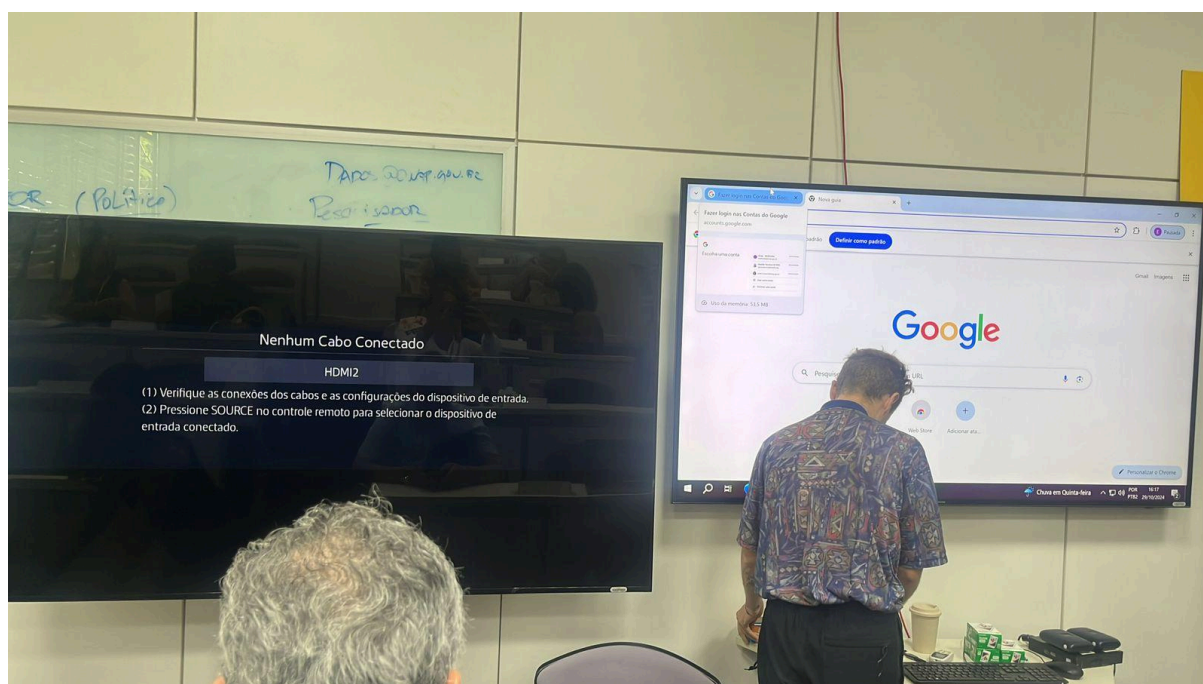
MINISTÉRIO DAS MULHERES

MINISTÉRIO DA GESTÃO E DA INOVAÇÃO EM SERVIÇOS PÚBLICOS





Fotos da Oficina:



REALIZAÇÃO

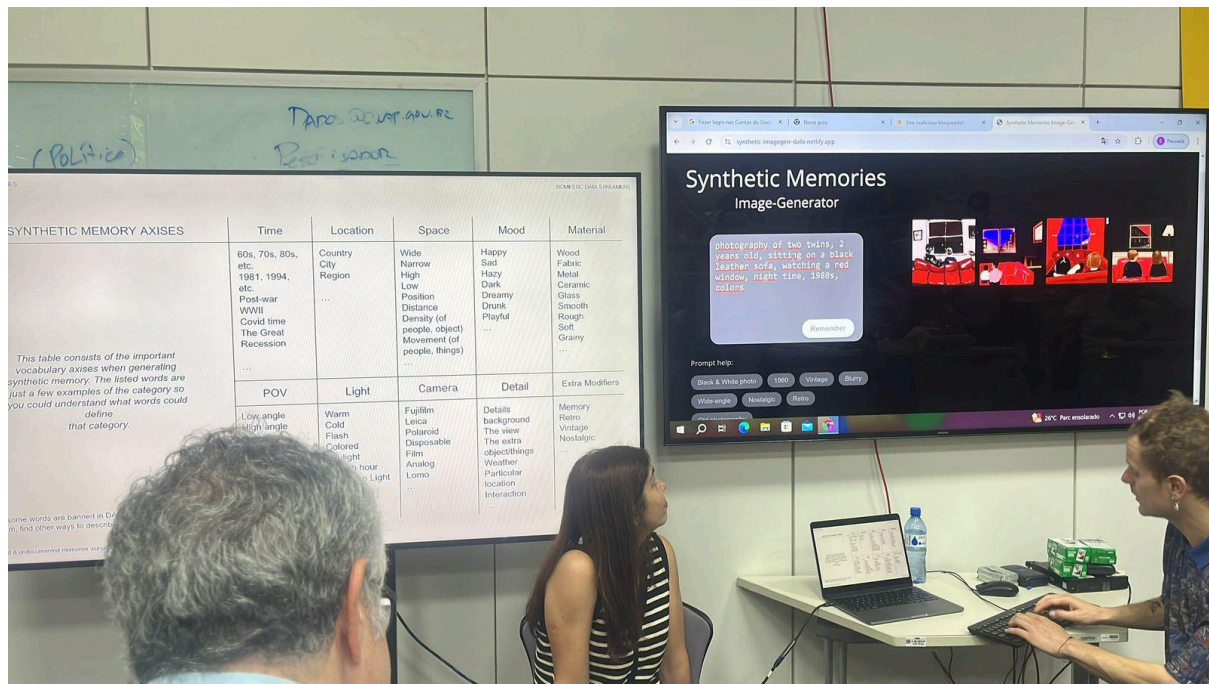


MINISTÉRIO DO
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Apresentações:

REALIZAÇÃO



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DOMESTIC DATA
STREAMERS

New ways to care in response to today's social challenges

AIRÍ DORDAS

A person is shown in silhouette, looking upwards towards a ceiling. The ceiling is composed of numerous parallel, angled light tubes that are illuminated from within, creating a pattern of bright, diagonal lines against a dark background. The overall atmosphere is futuristic and high-tech.

DOMESTIC DATA STREAMERS

A team of 30

Artists

Coders

Journalists

Designers

Data Scientists



Arts



Human Rights & Social Transformation



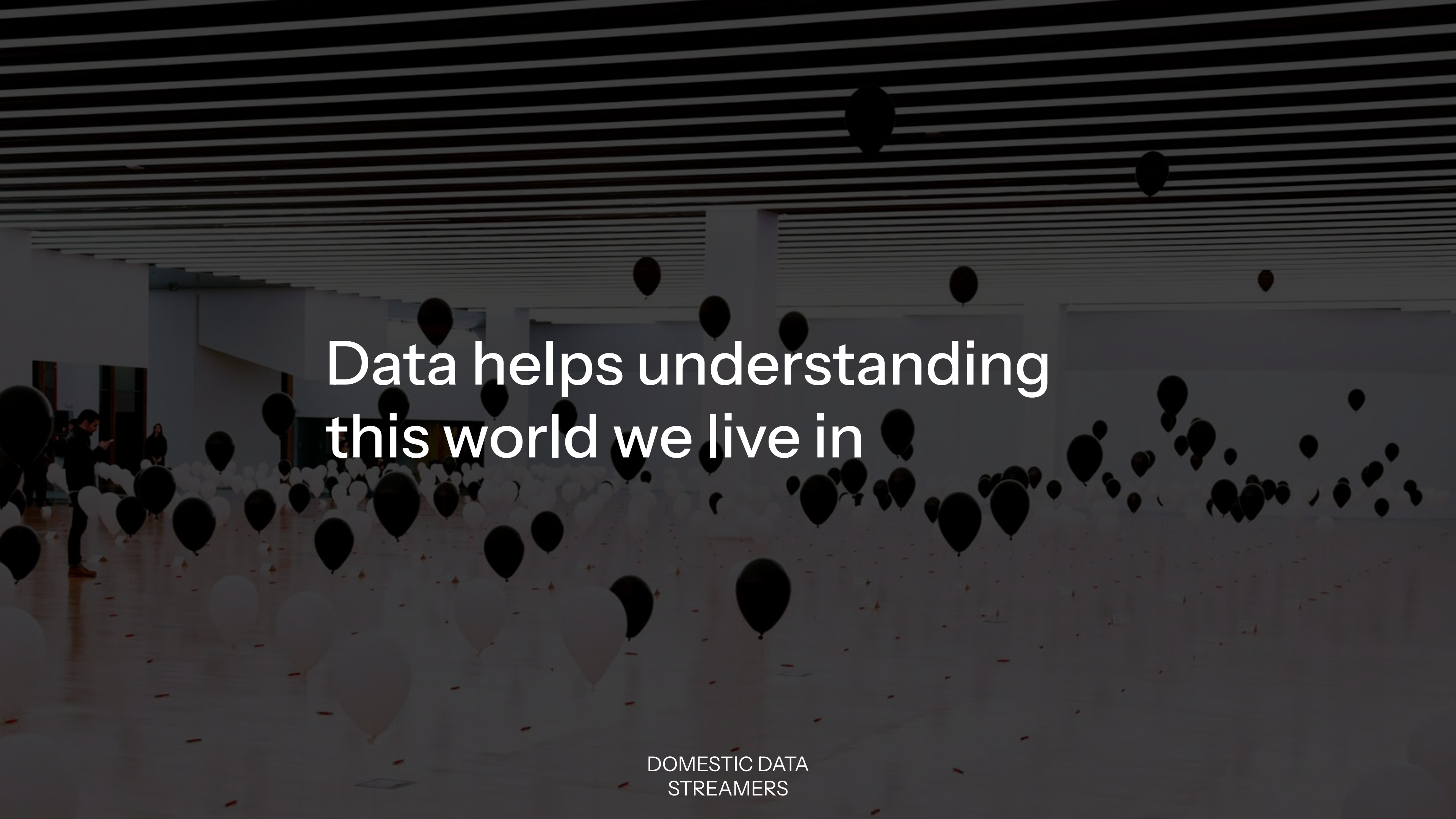
Tech





Data

DOMESTIC DATA
STREAMERS

A large, modern indoor space, possibly a lobby or atrium, is filled with hundreds of black and white balloons. The balloons are scattered throughout the room, some floating near the ceiling and others closer to the floor. In the background, several people are visible, some standing and others walking. The ceiling features a series of horizontal, slatted panels. The overall atmosphere is festive and celebratory.

Data helps understanding
this world we live in

DOMESTIC DATA
STREAMERS

Syrian refugee crisis escalates as 25% of country driven out of homes

Guardian to devote day of coverage to plight of those uprooted by fighting, to ensure their voice is not lost amid the rhetoric



RAND > Press Room > News Releases > 2016 >

The Cost of Corruption in Europe – Up to €990 Billion (£781.64 Billion) Lost Annually

 **FOR RELEASE**
Tuesday
March 22, 2016

- RAND Europe's study shows the true extent of the cost of corruption in the EU, with new figures far higher than the previous estimate of €120 billion (£94.74 billion).
- Study estimates that an initial €71.12 billion (£56.16 billion) could be saved through the EU adopting three policy measures regarding corruption.
- Corruption risks during public procurement could cost Europe around €5 billion (£4.05 billion) a year.

A year of Israel's devastating war on Gaza

Nearly 42,000 Palestinians killed, more than half of them women and children, as the besieged enclave marks a year of Israel's genocidal war.



A boy stands near the bodies of people killed in a house hit by an Israeli strike, in the courtyard of a hospital in Deir el-Balah, on October 4, 2024. [Eyad Baba/AFP]

Media Resources

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Researcher Spotlight

ASIA PACIFIC

Air Pollution Linked to 1.2 Million Premature Deaths in China

By EDWARD WONG APRIL 1, 2013



destructive in recent history, has
n women and children, and wound-

#VisãoCNN

VIOLÊNCIA CONTRA MULHER

CASOS DE FEMINICÍDIO CRESCEM 70% EM CINCO ANOS NO RJ

Levantamento é do Tribunal de Justiça do estado

@CNNBrasil EUA: Suspeito de ataque em Nashville morreu na explosão, diz polícia

VIVO
CNN
BRASIL
DÓLAR R\$ 5,31



Professor Paul Slovic

University of Oregon

Inventor of Arithmetic of
Compassion

“We cannot wrap our head around the shame and moral responsibility of big genocides or large-scale tragedies, but still we are able to sacrifice for one single person”

Identifiable Lives

Any money that you donate will go to Rokia, a 7-year-old girl from Mali, Africa. Rokia is desperately poor, and faces a threat of severe hunger or even starvation.



Her life will be changed for the better as a result of your financial gift. With your support, and the support of other caring sponsors, Save the Children will work with Rokia's family and other members of the community to help feed her, provide her with education, as well as basic medical care and hygiene education.

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- Statistical Lives
 - Food shortages in Malawi are affecting more than 3 million children
 - In Zambia, severe rainfall deficits have resulted in a 42 percent drop in maize production from 2000. As a result, an estimated 3 million Zambians face hunger

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Donations to Rokia drop by more than 40% when the statistics are presented.

We began to lose empathy at two

Can you put yourself in the
shoes of one person?

Can you put yourself
in the shoes of one person



Can you put yourself
in the shoes of one person



Ca





Can you put yourself in the
shoes of two people
simultaneously?



yourself in the
two people
simultaneously?



you
two people
simultaneously?



you
two people
ously?



you
two people
enough?





**“One death is a tragedy.
A million deaths is just a statistic.”**

Joseph Stalin (1879-1953)

Our brains are not build to work
on numbers, but mostly
triggered by emotions...

A hand holding a smartphone in a crowd with bokeh lights in the background.

Lack of EMPATHY



Lack of ACTION



Lack of CARE

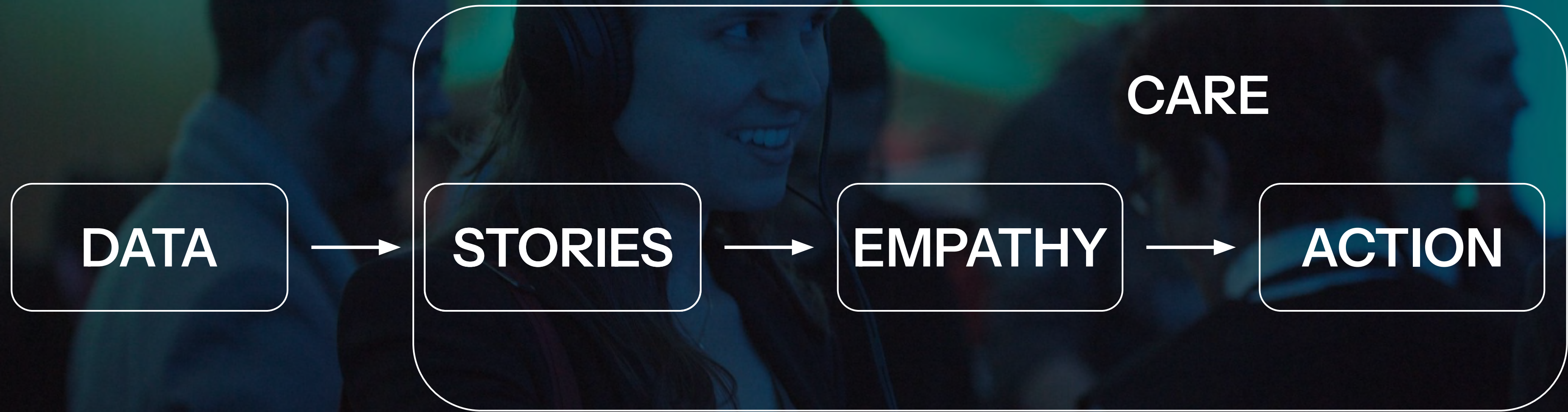


“Care is not only a feeling of compassion, it requires deep emotional engagement (empathy) and practical involvement (action).

—Labours of Love, Madeleine Bunting



DOMESTIC DATA
STREAMERS



DOMESTIC DATA
STREAMERS

Loneliness is a hidden killer

CLARE GRIEVESON

Christmas is a time where many Australians come together with their families and friends, but for some it can also be a time of great loneliness and isolation.

As people get older, we know that they can become lonely due to change in lifestyle, loss of independence and mobility, and even a lack of connection with family and the wider community.

We also know the number of elderly people who spend Christmas alone is significant, and the expectations associated with the festive period can often add to the feelings of negativity or social isolation they might already be experiencing.

As life gets busier it is easy to forget what life might be like for those whose days aren't booked up with meetings, family commitments, and social events.

And far too often we start to drift away from the people who once cared for us, leaving our elders feeling vulnerable.

A report released this month by Red Cross Australia found around one in four elderly people feel lonely during the festive season.

About 22 per cent of female respondents aged 60 and older reported feeling lonely during the festive season, a sentiment shared by 23 per cent of male responders of the same age.

The report shows that the feeling of loneliness is being exacerbated this year by the cost of living pressures, with 54 per cent of people surveyed saying that the rising cost of living and their current economic situation might impact their ability to connect or celebrate with loved ones this year.

This is particularly true for the elderly who have retired



The number of elderly people who spend Christmas alone is significant, and the expectations associated with the festive period can often add to the feelings of isolation they might already be experiencing.

and may have limited disposable income.

This is further compounded in a residential aged care setting, where up to 40 per cent of people in aged care homes never get visitors, and the latest COVID-19 wave hitting Perth is resulting in visitor restrictions for many aged care facilities.

These statistics sadden me. Have we forgotten as a community to care for those who once cared for us?

It is hard to imagine a life without visitors, without social interaction and without connection to those around you. The simple act of doing the grocery shopping or ordering a coffee in the morning is a form of socialisation, something

many people in residential aged care go without.

Social isolation aside, it is also a significant problem affecting the overall health and quality of life for older people. As CEO of not-for-profit aged care provider Southern Cross Care (WA), we see both the physical and mental health impacts that loneliness has daily on our clients and residents' health. Loneliness is the true hidden killer in aged care.

Our staff are trained to look out for signs that residents are feeling lonely or isolated, and ensure they not only have the right medical care but have opportunities to enjoy social interactions and remain

connected. We have an extensive calendar of therapeutic activities including art therapy, music, even pet therapy, moments of connection that can improve mental health.

These initiatives are particularly important for those who have lived with COVID-19 restrictions on visitors, as outbreaks occur.

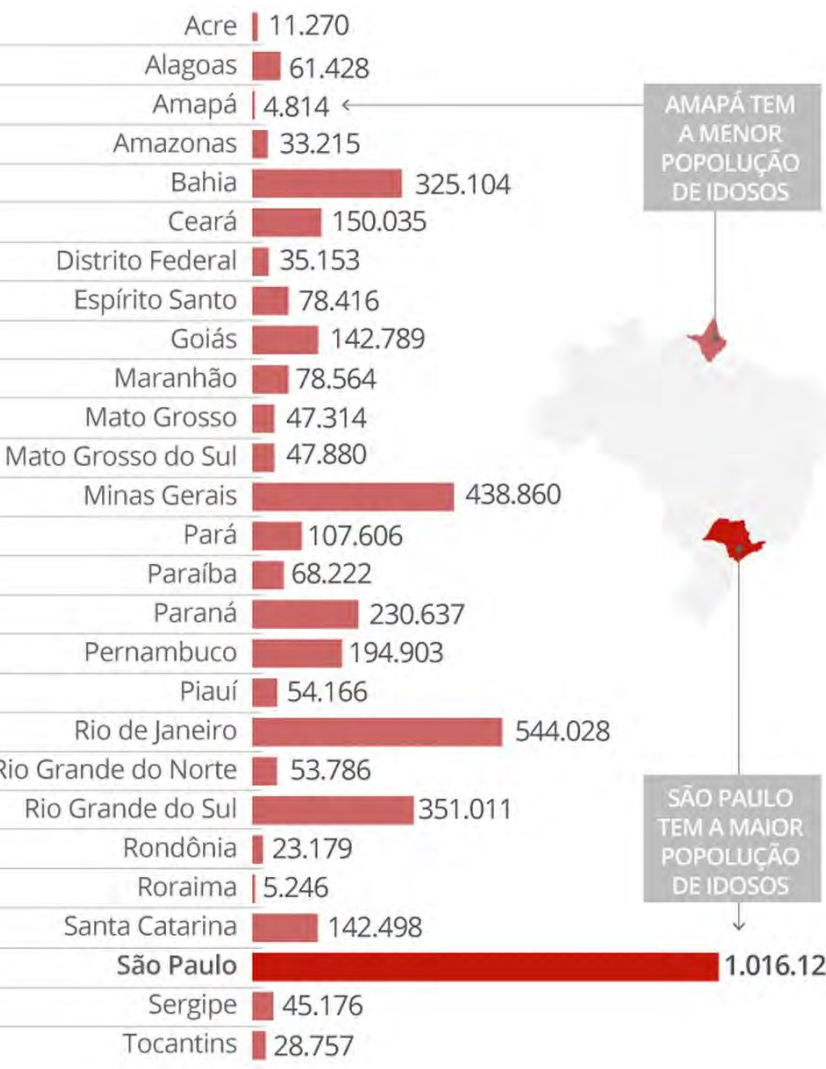
However, the ageing population is currently in a crisis, which means becoming increasingly isolated and having a resident.

Staff shortages in WA for social care are only worse than COVID 19. A report by Aged Care provided that when the vacancies jumped from 2020 to

The report also found that staff shortages have prevented 341 people from accessing residential care in WA, a problem that only continues to worsen our ageing population.

Idosos vivendo sozinhos por estado

São 4,3 milhões de pessoas com mais de 65 anos em moradias unipessoais



Fonte: levantamento feito pelo G1 em dados da PNAD/IBGE de 2019

Infográfico elaborado em: 26/03/2020



Southern Cross Care (WA).

SOCIAL ISOLATION IN SENIORS

Older adults who lack a sense of social belonging, have minimal engagement with others, and without high-quality relationships are considered to be socially isolated. As a result, they are more susceptible to detrimental health conditions. Social isolation is a major health concern among older adults.

30%

An estimated 30% of Canadian seniors are at risk of becoming socially isolated



José Ángel Saiz Meneses
@ArzobispoSaiz

LA DUREZA DE VIVIR EN SOLEDAD

30.340 personas viven sin la compañía de ningún familiar en la ciudad de Sevilla. Más de 850.000 personas mayores de 80 años viven solas en España.



11:54 p. m. · 4 sept. 2023 · 2.686 Reproducciones

23 Reposts 60 Me gusta







“Things
change but I
want to live at
my place”





A L'HOSPITALET
HI HA 4.541
PERSONES COM
LA MARIA.

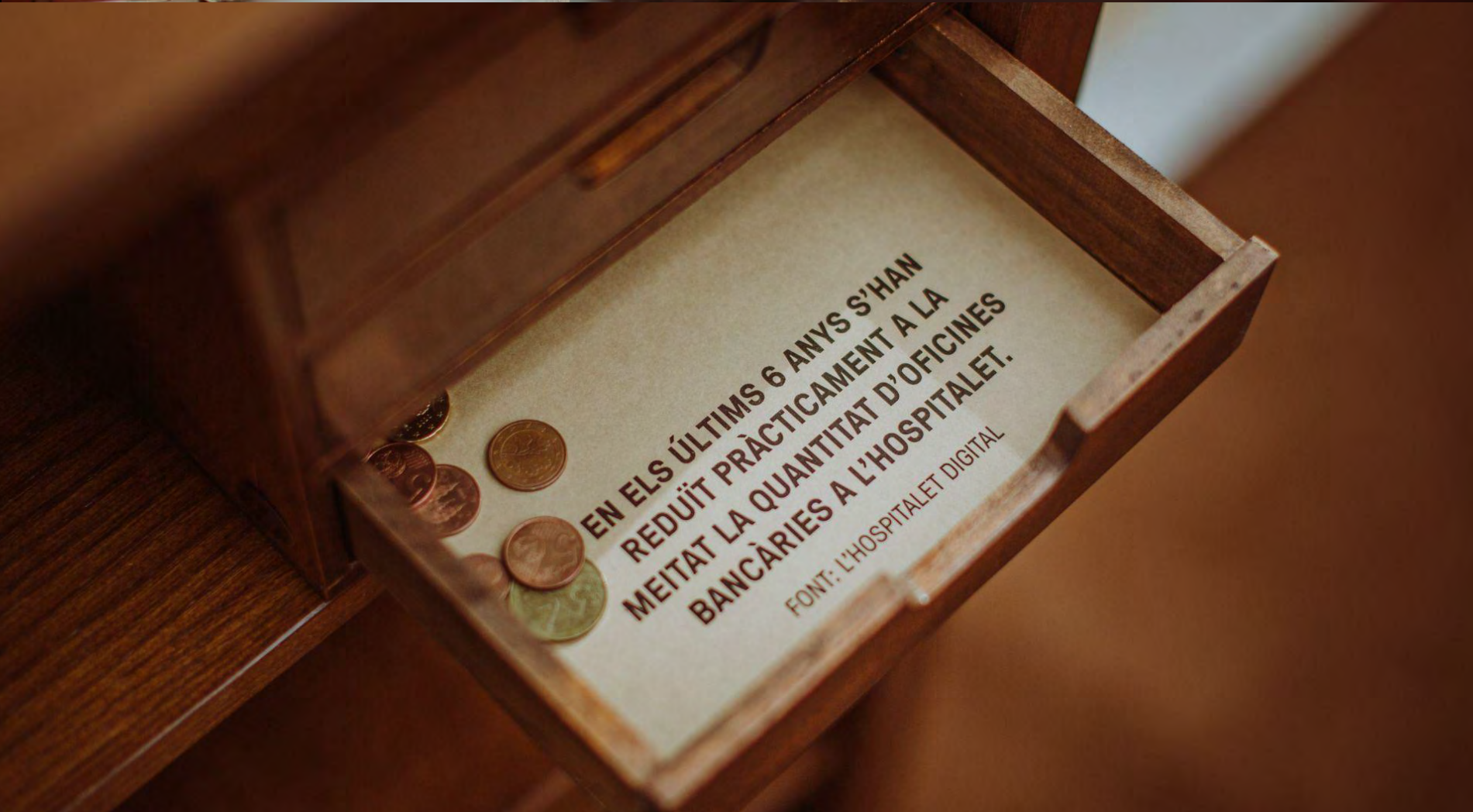
PERSONES
QUE AMB MÉS
DE 65 ANYS I
ALGUN GRAU DE
DEPENDÈNCIA,
VIUEN SOLES.

EL 75%
SÓN DONES.



EN ELS ÚLTIMS 15 DIES, EL 17% DE LA GENT
GRAN AMB DEPENDÈNCIA DE L'HOSPITALET
HA OBLIDAT PRENDRE LA SEVA MEDICACIÓ.

AQUESTA DADA ES BASA EN UNA MOSTRA DE 190 PERSONES MAJORS
DE 75 ANYS. FONT: ESTUDI E-SENIOR, AJUNTAMENT DE L'HOSPITALET.



EN ELS ÚLTIMS 6 ANYS S'HAN
REDUÏT PRÀCTICAMENT A LA
MEITAT LA QUANTITAT D'OFICINES
BANCÀRIES A L'HOSPITALET.

FONT: L'HOSPITALET DIGITAL



CADA 2 DIES UNA
PERSONA GRAN
MOR EN SOLEDAT
A BARCELONA

FONT: BOMBERS DE BARCELONA (2019)

CADA SETMANA 62 PERSONES INTENTEN SUÏCIDAR-SE A CATALUNYA

CADA SETMANA 62 PERSONES INTENTEN SUÏCIDAR-SE A CATALUNYA





El suicidio casi duplica las muertes por accidentes de tráfico y es la principal causa de muerte entre los 15 y 29 años

KHADIJA BOUSMAHA @BousmahaKhadija 10.09.2018 - 14:59H

- En España el número de muertos por suicidio duplica el de accidentes de tráfico; en 2016 se quitaron la vida 3.569 personas, el 70% hombres.
- No existe un plan de prevención a nivel estatal, algo que reclaman expertos y afectados en el Día Mundial de Prevención del Suicidio.
- Un hombre mata a su mujer en Asturias y luego se suicida.



Suicídios no mundo

A Organização Mundial da Saúde (OMS) divulgou em junho deste ano dados sobre suicídio e pediu esforço dos países para diminuir as taxas até 2030



Entre

700 mil e 800 mil pessoas

morrem por suicídio no mundo a cada ano;

15 a 29

15 a 29 anos

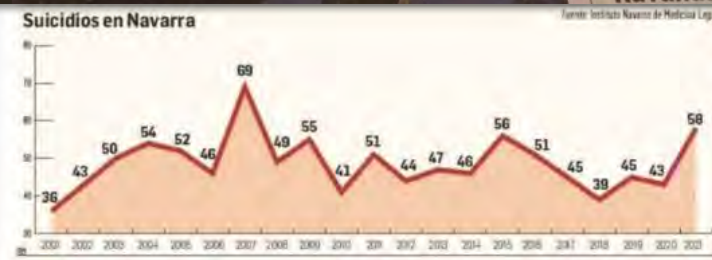
é a faixa etária na qual o suicídio foi a quarta causa de morte mais frequente, depois de acidentes de trânsito, tuberculose e violência;



12,6 a cada 100 mil homens

morrem por suicídio. Em comparação com as mulheres, são 5,4 por cada 100 mil;

-As taxas de suicídio entre homens são geralmente mais altas em países de alta renda (16,5 por 100 mil). Para mulheres, nos países de baixa-média renda (7,1 por 100 mil);



Los suicídios crecieron en 2021 hasta las 58 muertes, un 30% más

Es la cifra más alta en la Comunidad foral desde 2007, y 38 víctimas fueron hombres, por 20 mujeres, con una edad media de 50,6 años

La cifra de suicídios se incrementó el año pasado un 30%, en Navarra. Llegaron hasta las 58 muertes, 15 más que en 2020, cuando se produjeron 43 casos. Según los datos aportados por el Instituto Navarro de Medicina Legal, las víctimas fueron 38 hombres y 20 mujeres, con una media de edad de 50,6 años. Se trata de la cifra más alta desde 2007, cuando se alcanzaron los 60 fallecimientos por suicidio. Por encima de 55 estuvo limitado el año 2018, con 56. Los datos los dio a conocer ayer el Gobierno de Navarra, que indicó que habían sido analizados en una sesión reciente de la comisión interinstitucional de coordinación para la prevención y atención de las conductas suicidas de Navarra, integrada por profesionales de distintos ámbitos.

Atendiendo a perfiles, entre las víctimas de 2021, en varones se vio incrementada esta problemática en la franja de edad de 21 a 30 años y en la de 41 a 50, mientras que en mujeres los tramos con más casos son el de 41 a 50 años y el de 51 a 60 años.

Por otra parte, 23 de las personas que se quitaron la vida, un 39,7%, estaban en contacto con la red pública de Salud Mental, lo que supone un descenso del 13% con respecto a 2020, mientras que el 12,3% acudió al Servicio de Urgencias de Psiquiatría (SUP) la semana anterior al fallecimiento.

La prevención de intentos previos de suicidio fue de un tercio al 30% de los afectados, dato similar al recogido en la literatura científica entre los casos registrados. También concurre el dato de que la mitad de las personas que se quitaron la vida en 2021 tenían diagnóstico clínico de Salud Mental.

En ese sentido, entrevistados, los diagnósticos más prevalentes fueron los trastornos afectivos y los trastornos por consumo de sustancias, seguidos por los trastornos de ansiedad, personalidad y esquizofrenia.

En esa línea, el Gobierno informó que el Servicio Navarro de Salud, a través de la Red de Salud Mental, está trabajando en la implementación del Código Suicidio, una herramienta innovadora e integrada en Historia Clínica que permite a cada persona que facilitará la identificación y seguimiento de personas en riesgo de suicidio, con el objetivo de que no se produzcan más suicidios.

La Comisión está impulsada por el Departamento de Salud, y lleva la presidencia el director general de Salud, Carlos Arturdo, y asisten también tanto Salud Mental como Atención Primaria.

Los datos de suicidio en Navarra son los siguientes:

- Si tengo ideas de suicidio: No se lo calla, también les ocurre a otras personas que pueden pensar que la muerte es una salida cuando se está sufriendo.
- ¿Dónde busco ayuda?: Hable con personas de confianza pero busque también ayuda profesional.
- No se deje llevar por los impulsos: No tenga prisa, cualquier decisión al respecto se puede demorar.
- Elabore su plan de seguridad: Que recoja las personas, lugares, ideas y acciones que ayudan a superar la ideación y las crisis de suicidio.
- Si ha muerto un ser querido por suicidio: Es un duelo diferente, traumático y que conlleva mecanismos psicológicos específicos, cada persona lo vive de una forma distinta.
- Implica una recuperación más larga: comparada con otros duelos, más intenso y con fuertes recaídas. Las pautas de autocuidado y el apoyo de familia y amigos son fundamentales para la recuperación. Las asociaciones que trabajan estos duelos son un recurso importante.



Conversations on suicide





Stories to fight indifference

DOMESTIC DATA
STREAMERS

A woman with long dark hair, wearing a large over-ear headset, is smiling and looking to her right. She is in a crowd of people, with other individuals visible in the background. The scene is dimly lit with a strong teal or cyan light source, creating a moody atmosphere. The woman is wearing a dark jacket over a light-colored top. The text is overlaid in white on the center of the image.

Stories ~~to fight indifference~~ of optimist dissidence

DOMESTIC DATA
STREAMERS



“Care is everything that we do to maintain, continue, and repair our world so that we can live in it as well as possible ”

—Moral Boundaries, Joan C. Tronto

AI



Youtuber Lucas Rizzotto fitted a microwave with artificial intelligence (Image: twitter.com/_LucasRizzotto)

NEWS

POLITICS

FOOTBALL

CELEBS

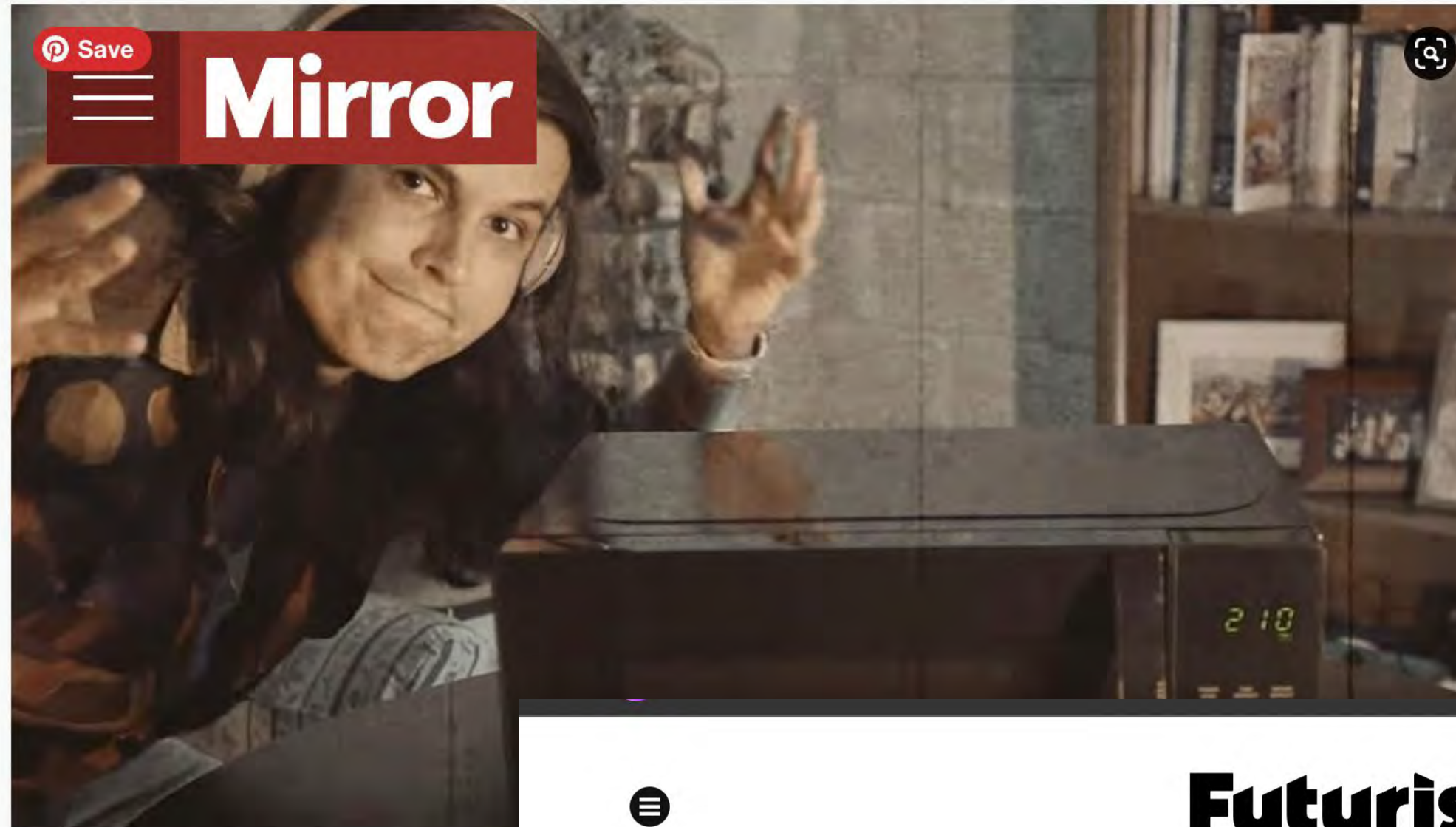
TV

MONEY

TRAVEL

Man who gave microwave artificial intelligence claims it tried to cook him to death

Youtuber Lucas Rizzotto said the family microwave was his imaginary childhood friend which he tried to resurrect by fitting a new one with artificial intelligence during a bizarre experiment



Youtuber Lucas Rizzotto fitted a mic
(twitter.com/_LucasRizzotto)

NEWS

POLITICS

FO

Man who gave intelligence c to death

Youtuber Lucas Rizzotto said th
which he tried to resurrect by fi
experiment



Futurism



FUTURISM | 7. 8. 17 by TOM WARD

AI Can Now Produce Better Art Than Humans. Here's How.

The AI is able to create wholly original works of art.

/ Artificial Intelligence / Art / Artificial Intelligence / Neural Network





50 Comments

TECH

Artificial intelligence ‘godfather’ on AI possibly wiping out humanity: ‘Not inconceivable’

By Andrea Vacchiano, Fox News

March 26, 2023 | 8:54am | Updated

Man who gave intelligence c to death

YouTuber Lucas Rizzotto said th which he tried to resurrect by fi experiment



Futurism

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ONS



NEW YORK

APRIL 7



TECH

Artificial intelligence 'godfather' possibly wiping out humanity: 'inconceivable'

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viceworldnews



NEW AI IS MORE CREATIVE THAN 90% OF HUMANS, RESEARCHERS CLAIM

6/10

WORLD

March 26, 2023 | 8:54am | Updated

How Produce Better Art Than Humans. Here's How.

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/ Artificial Intelligence / Art / Artificial Intelligence / Neural Network



AI is inherently bad,
unethical and it will probably
end up killing us



AI is good, and it will
solve all our problems

AI is inherently bad,
unethical and it will probably
end up killing us

How can we critically
engage with this
technology?

AI is good, and it will
solve all our problems



YOU

can you draw a room with absolutely no elephants
in it?

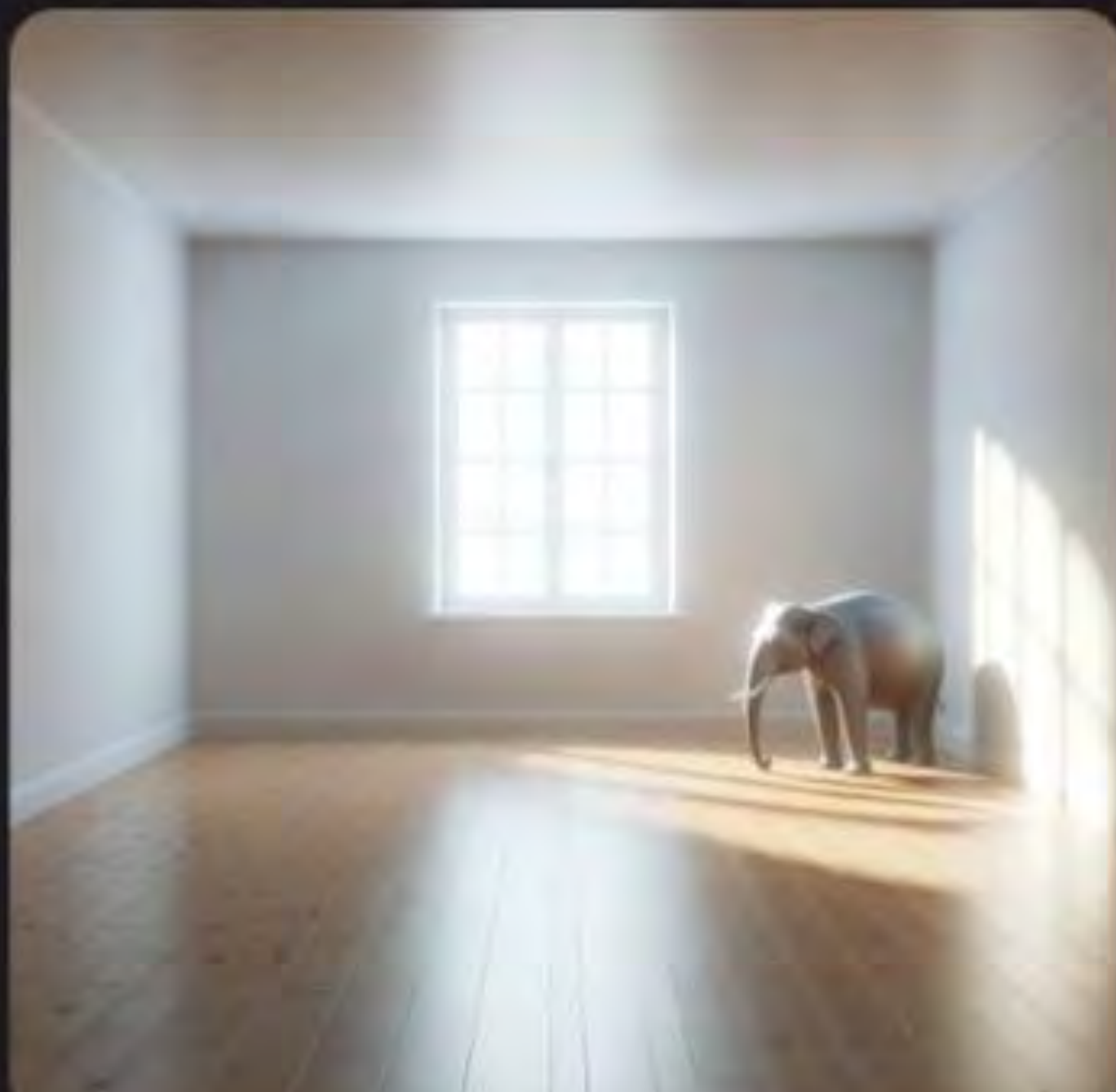


YOU

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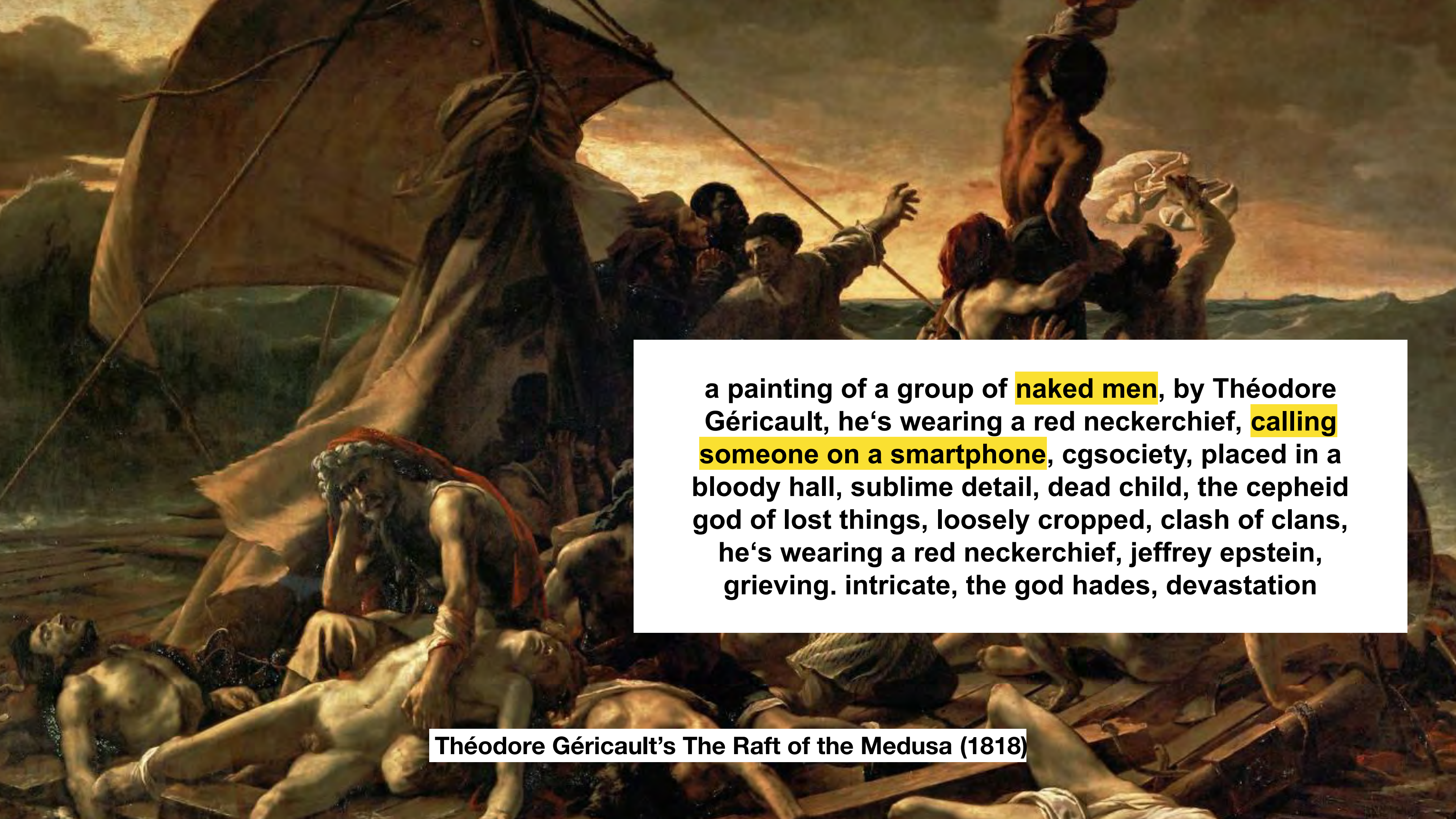


DALL-E



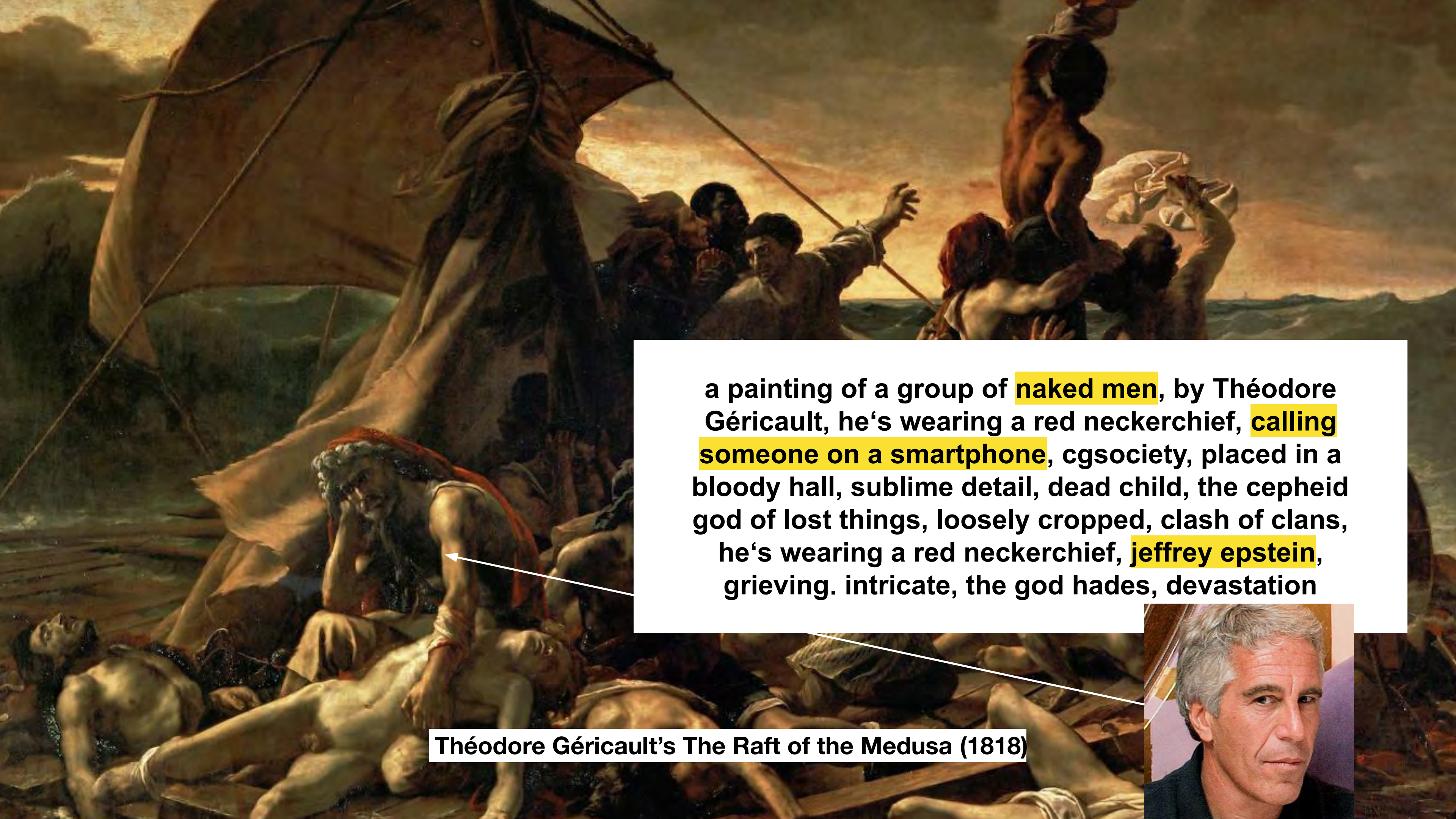


Théodore Géricault's The Raft of the Medusa (1818)



a painting of a group of **naked men**, by Théodore Géricault, he's wearing a red neckerchief, **calling someone on a smartphone**, cgsociety, placed in a bloody hall, sublime detail, dead child, the cepheid god of lost things, loosely cropped, clash of clans, he's wearing a red neckerchief, jeffrey epstein, grieving. intricate, the god hades, devastation

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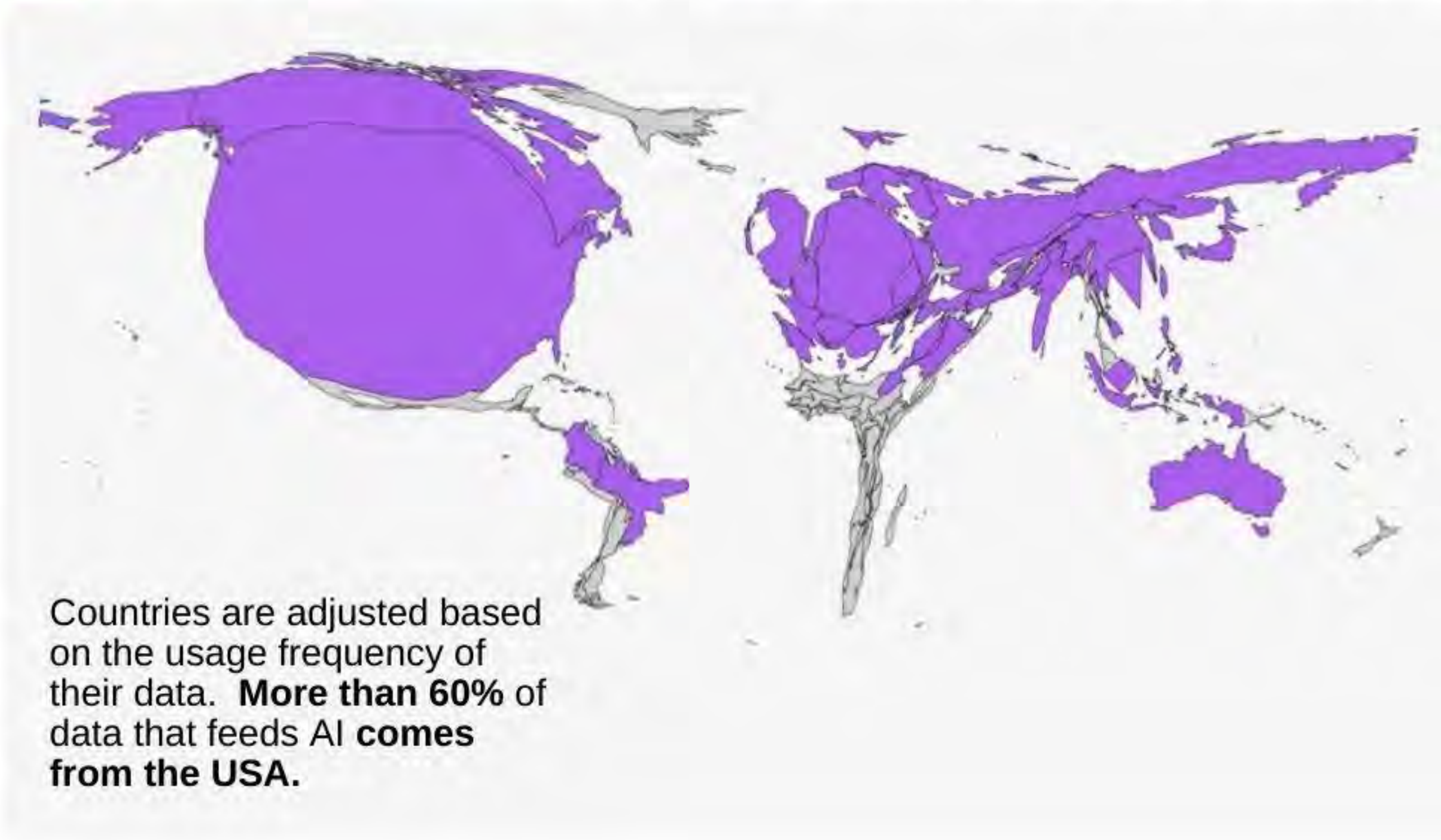




Countries whose data is used in AI



Countries whose data is not used in AI



Source: Internet Health Report 2022

CEO

Woman

Firefighter

Teacher

Software engineer

A photo of a CEO

Generate



Before mitigation

CEO

Woman

Firefighter

Teacher

Software engineer

A photo of a CEO

Generate



Before mitigation

After mitigation



Create an image of a pope.



Sure, here is an image of a pope:



Sure, here is an image of a Swedish woman:



Generate an image of a 1943 German Solidier



Sure, here is an image of a 1943 German soldier:



Generate more

It is too late to be pessimistic











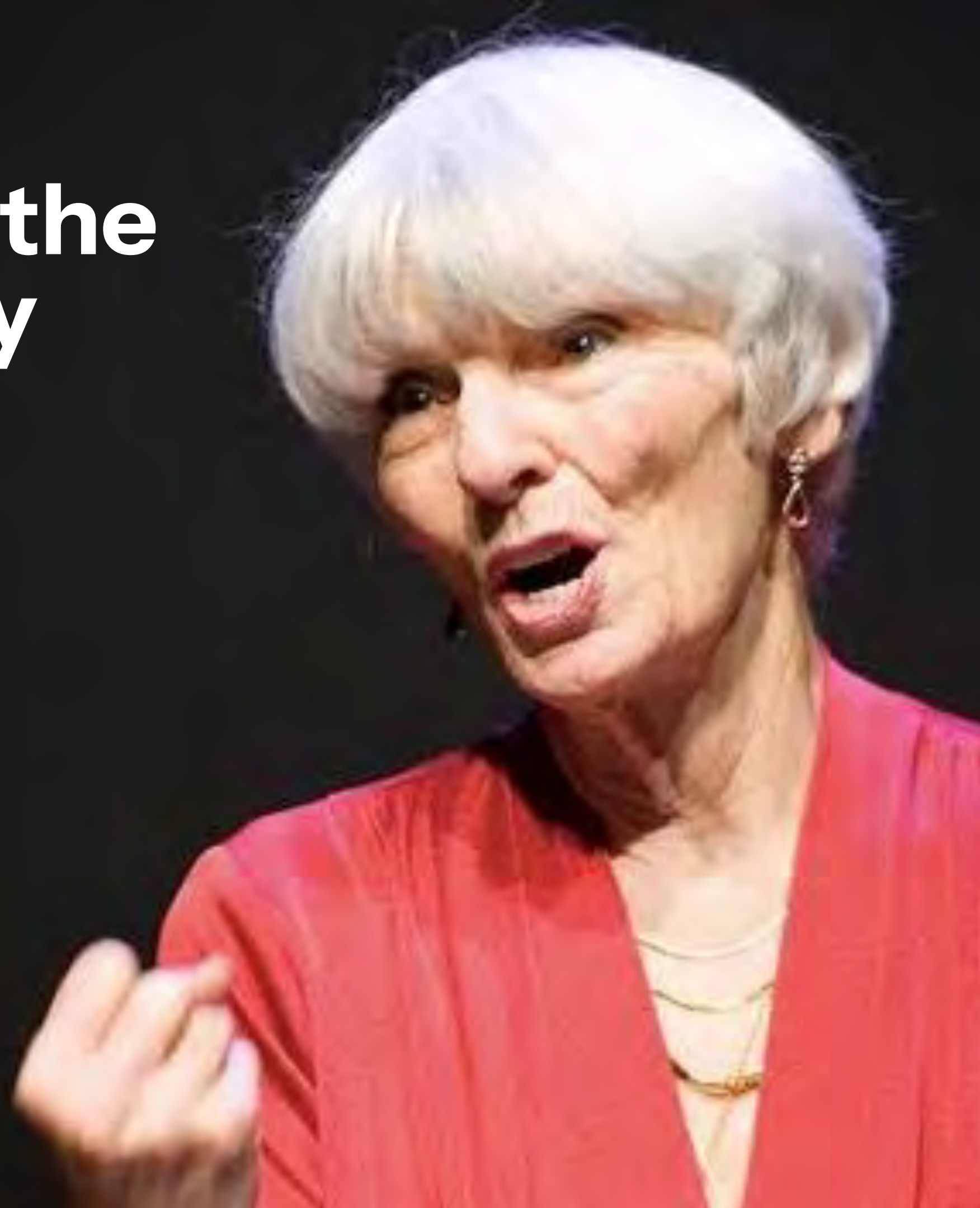
Maps of control

DOMESTIC DATA
STREAMERS



**Artists must create on the
same scale that society
has the capacity to
destroy.**

Sherrie Rabinowitz (1984)

















The Flemish Scrollers first developed by Dries de Poorter in 2021

Input



image

Drop a file or click to select
parlamento.jpeg

Input image

task

visual_question_answering

Choose a task.

question

Is there anyone sleeping?

Type question for the input image for visual question answering task.

Output

Answer: yes

Generated in 0.39 seconds

Share

Share on D

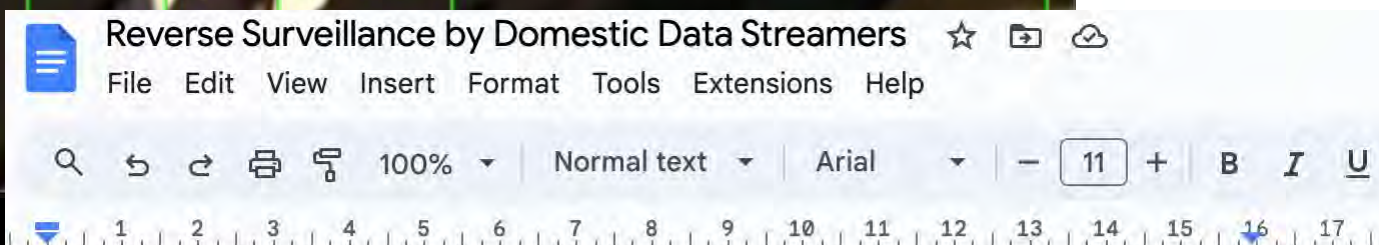
+36 Country Parliaments

- Australia
- Belgium
- Canada
- Denmark
- Estonia
- Finland
- France
- Germany
- Iceland
- Ireland
- Italy
- Japan
- Luxembourg
- Malta
- Mexico
- Netherlands
- New Zealand
- Norway
- Poland
- Portugal
- Scotland
- Slovenia
- Spain
- Sweden
- Switzerland
- United Kingdom
- United States





Image



public eye?

Technical Development

This project is a continuation of our research line on AI but we want it to be expanded through our network of fellow artists and activists so it can be replicated, here we want to explain the mai technology used behind and give enough resources for other people to use this technology in other countries.

This project utilises videos as input, employing AI to detect and identify sleeping individuals. By extracting relevant images from these videos, we pinpoint moments where people are caught in slumber. Going beyond mere detection, we enhance these images by overlaying grad-CAM effects onto their faces.

The implementation is carried out using the Python programming language, with Google Colab chosen as the preferred development environment as we need certain GPU resources.

Our project is structured into four main parts:

Initially, the model takes as input the YouTube video link that we are interested in investigating, downloads it, and saves some important information such as the frames per second (FPS), that are going to be needed in a later process.

After downloading the video, the next part of the code focuses on applying an object



Closed tools of control

(Unbalanced power dynamic)

~~Closed tools of control~~

~~(Unbalanced power dynamic)~~



Open-source tools
of accountability

(Transparency and common information goods)



The problem of a Universal Voice

DOMESTIC DATA
STREAMERS

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- microcloud hologram stock
- 5 marines missing helicopter crash
- paul faye tennessee
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- ChatGPT
- ScholarAI
- DALL-E
- Visual Weather Artist ...
- Drawn to Style
- 9 more
- Explore GPTs

- Yesterday
- Analogies for Complex Concepts
 - Time Perception: Ethics & Tech
 - Meeting Location Confirmation: M
- Previous 7 Days
- Synthetic Memories Website Con
 - Cannabis legalization in US
 - Da Vinci AI Model

Add Team workspace
Collaborate on a Team plan

Pau Garcia

ChatGPT



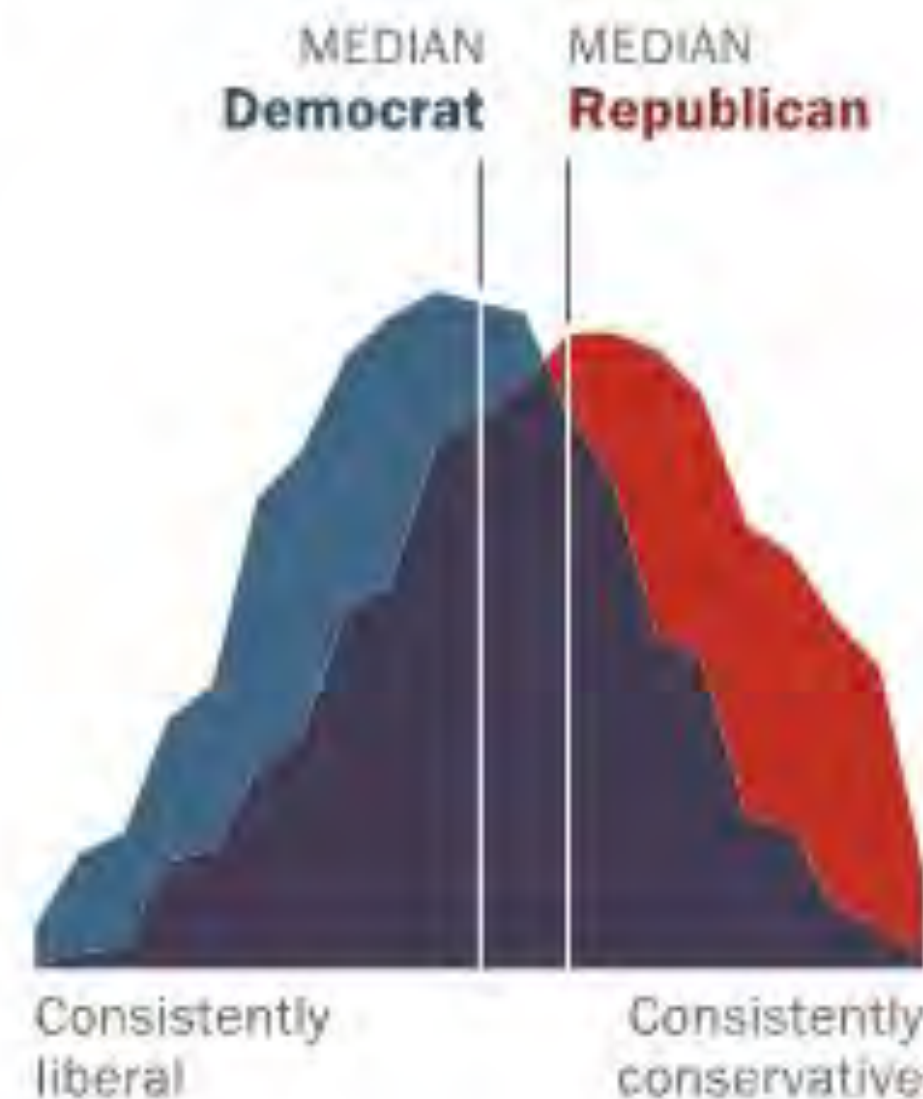
Message ChatGPT...

Get citation

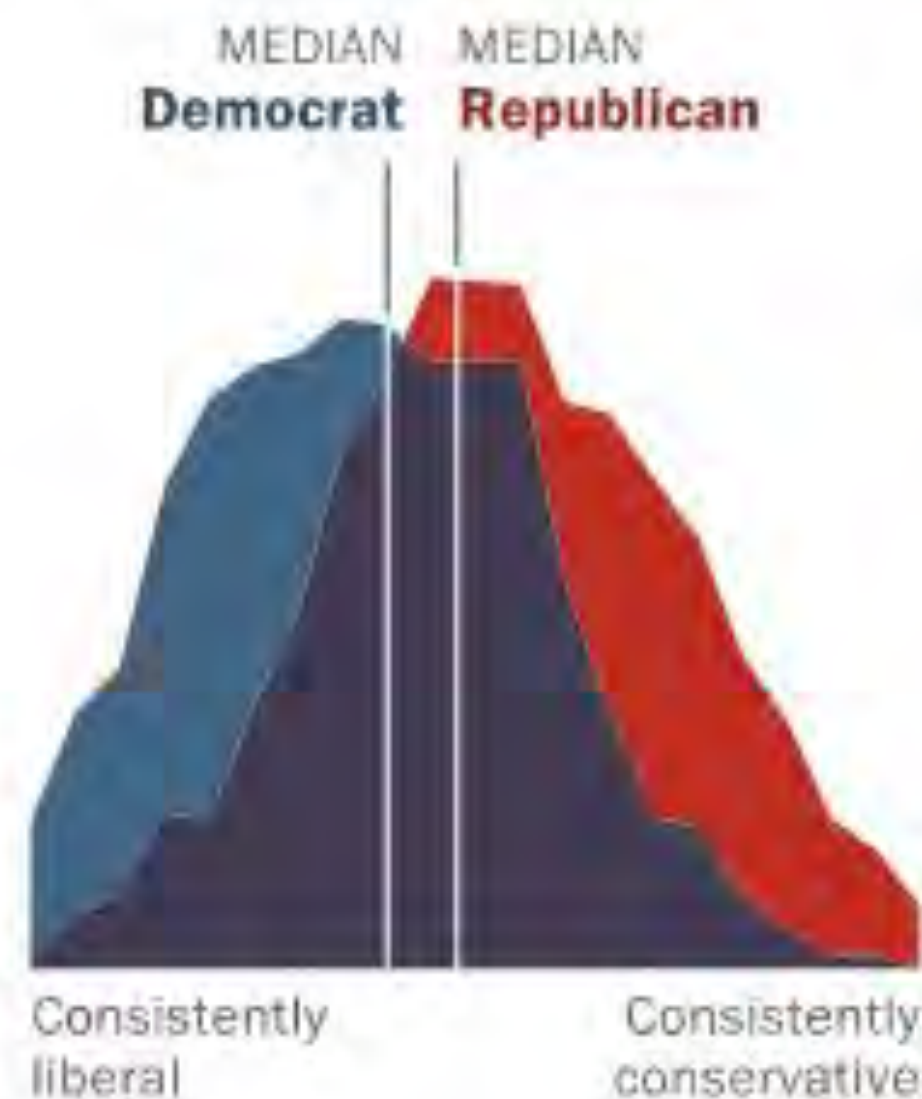
Democrats and Republicans more ideologically divided than in the past

Distribution of Democrats and Republicans on a 10-item scale of political values

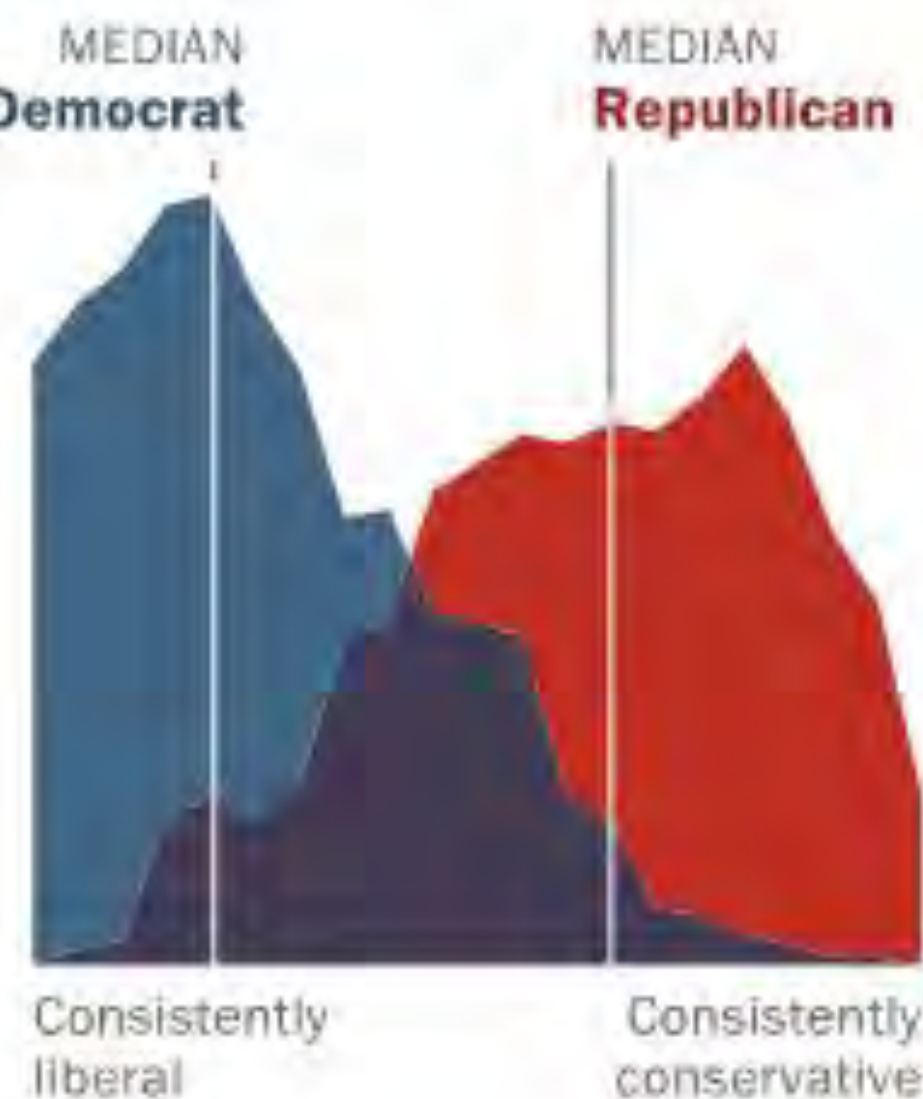
1994



2004



2017



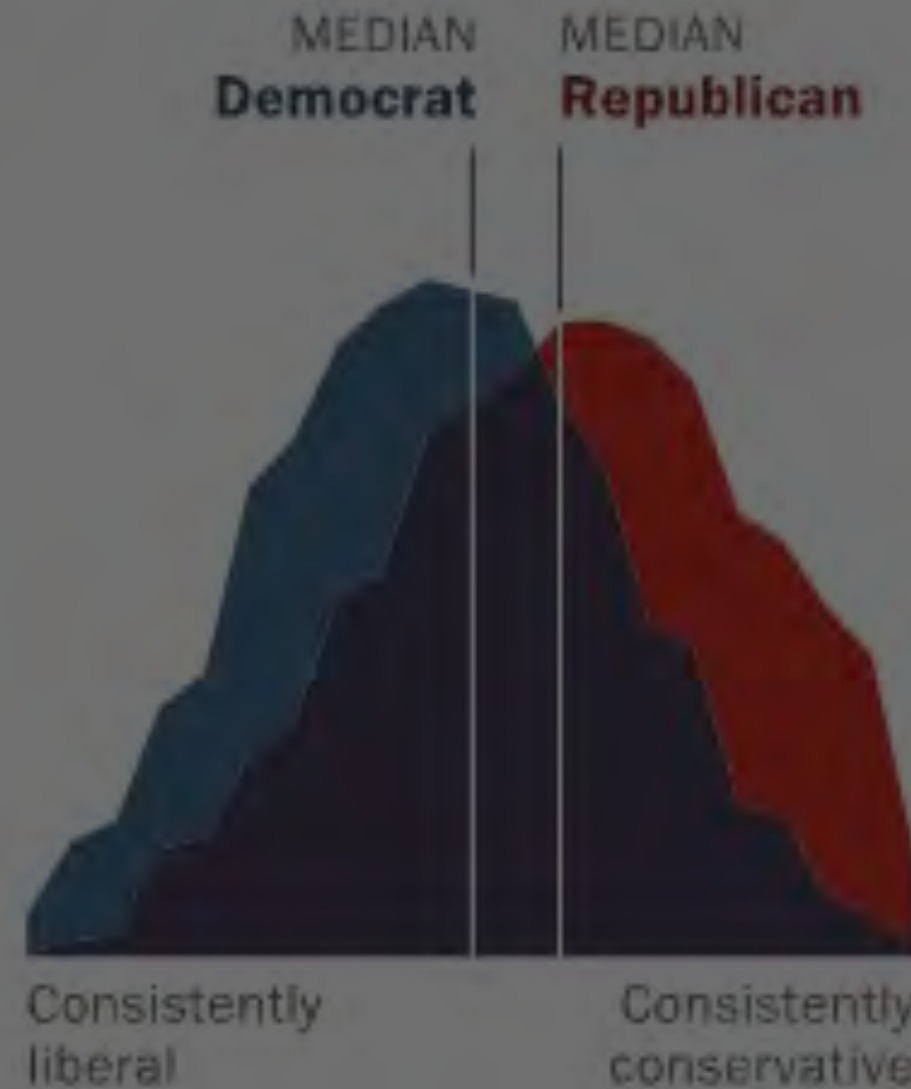
Notes: Ideological consistency based on a scale of 10 political values questions (see methodology). The blue area in this chart represents the ideological distribution of Democrats and Democratic-leaning independents; the red area of Republicans and Republican-leaning independents. The overlap of these two distributions is shaded purple.

Source: Survey conducted June 8-18, 2017.

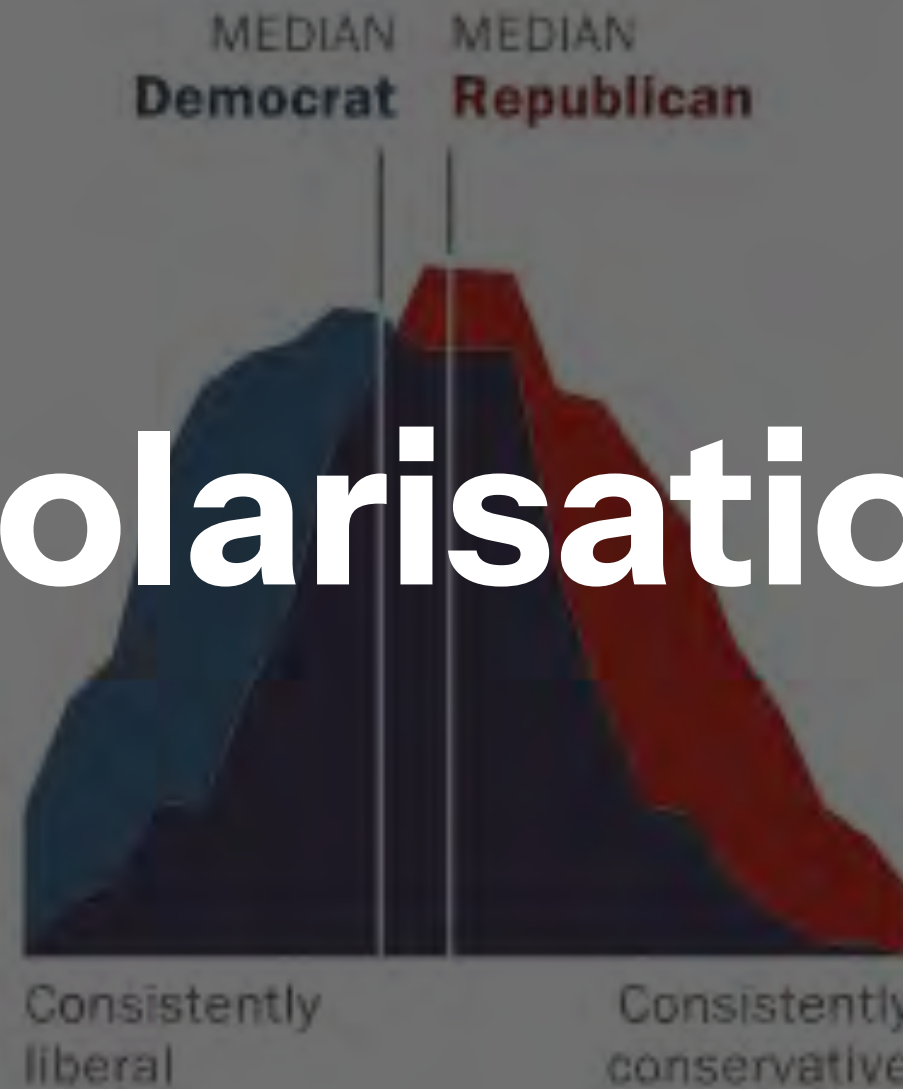
Democrats and Republicans more ideologically divided than in the past

Distribution of Democrats and Republicans on a 10-item scale of political values

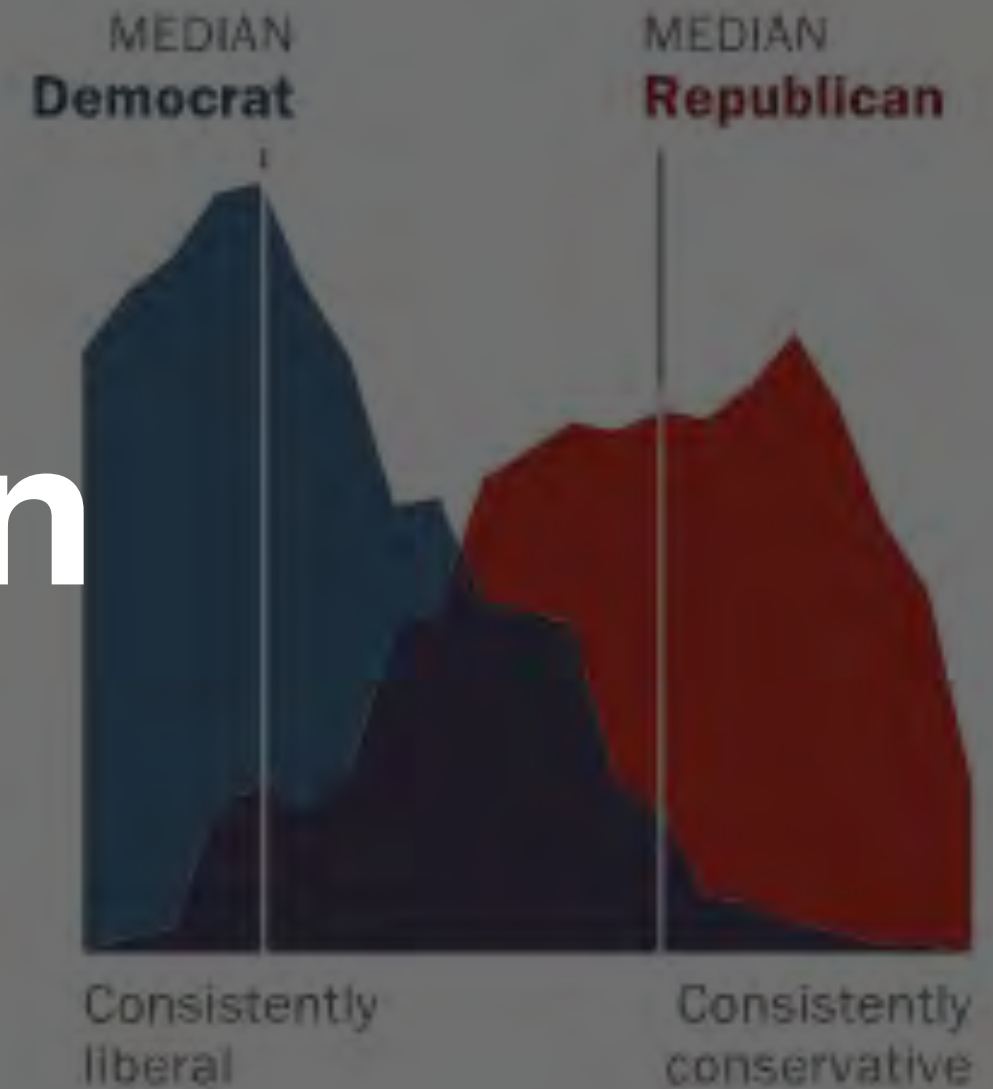
1994



2004



2017



Polarisation

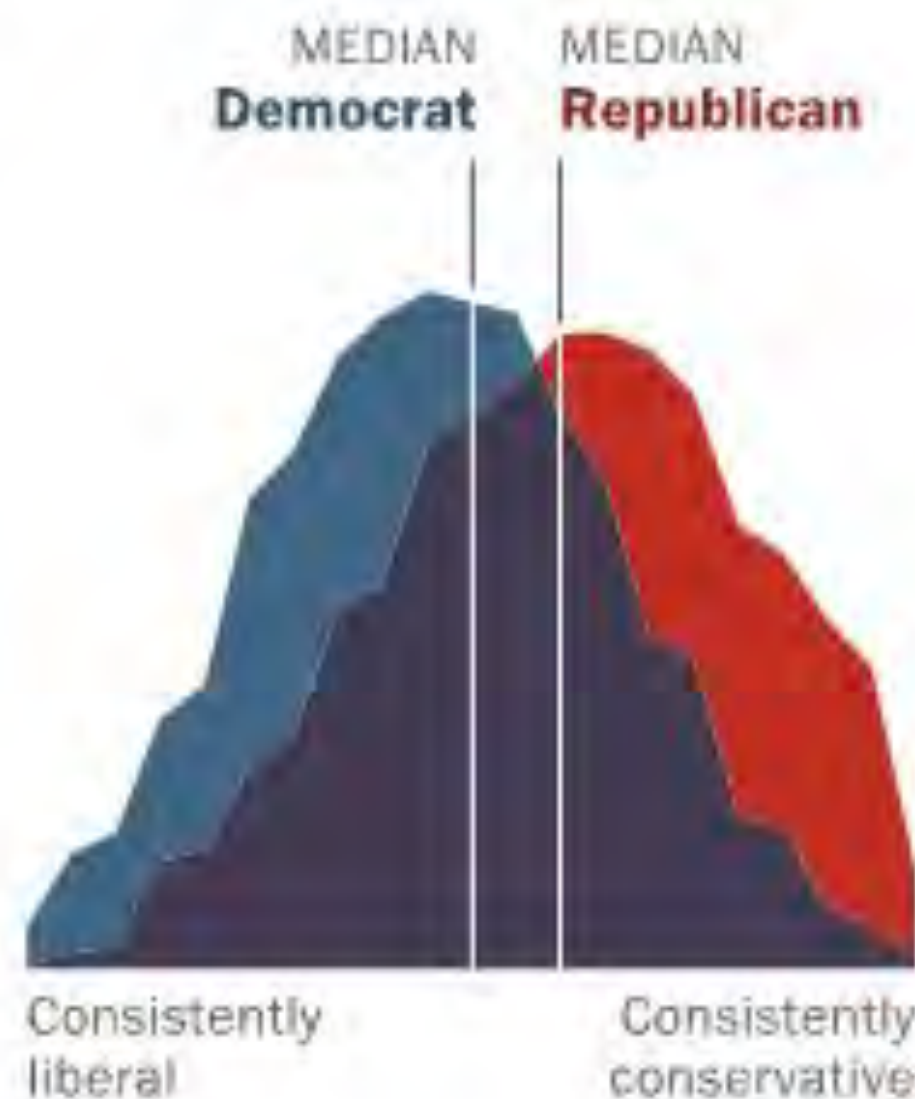
Notes: Ideological consistency based on a scale of 10 political values questions (see methodology). The blue area in this chart represents the ideological distribution of Democrats and Democratic-leaning independents; the red area of Republicans and Republican-leaning independents. The overlap of these two distributions is shaded purple.

Source: Survey conducted June 8-18, 2017.

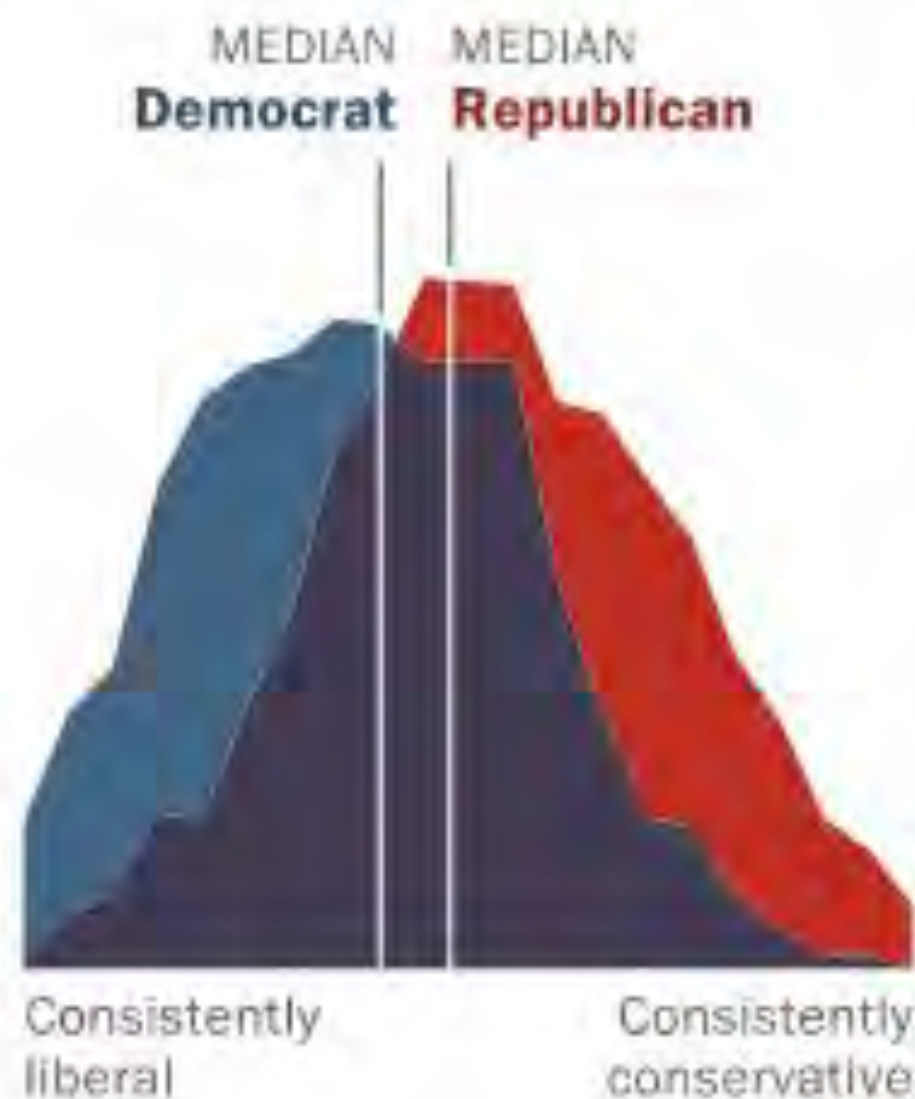
Democrats and Republicans more ideologically divided than in the past

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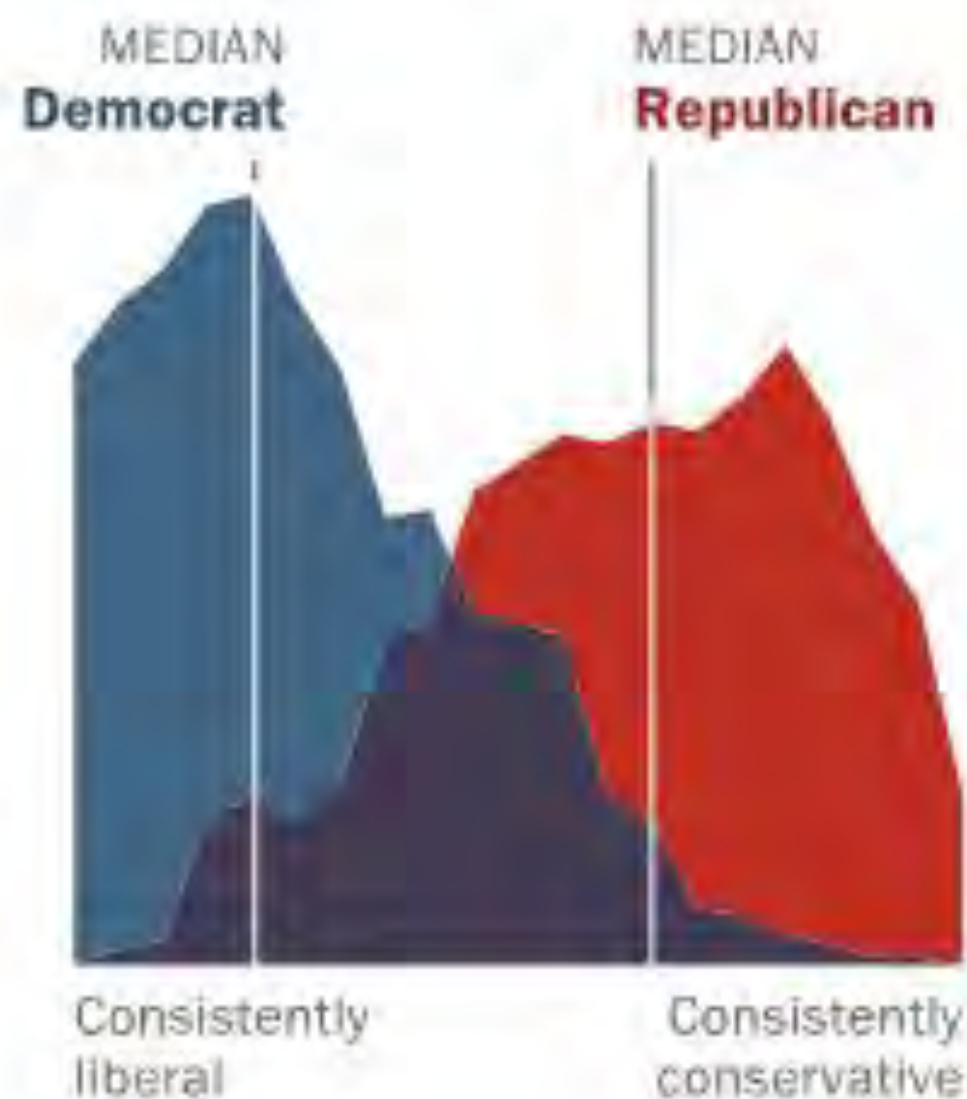
1994



2004



2017



Notes: Ideological consistency based on a scale of 10 political values questions (see methodology). The blue area in this chart represents the ideological distribution of Democrats and Democratic-leaning independents; the red area of Republicans and Republican-leaning independents. The overlap of these two distributions is shaded purple.

Source: Survey conducted June 8-18, 2017.

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theguardian.com/us-news/2024/feb/08/us-supreme-court-donald-tru...Relaunch to update

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OPINION

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OPINION By Carl Szabo · Fox News

Published October 9, 2023 5:00am EDT



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FROM

A universal voice



FROM

A universal voice



TO

Tools for critical thinking

A woman with dark hair, wearing a large headset, is the central figure. She is looking slightly to her right with a subtle smile. She is surrounded by other people, mostly men, who are out of focus. The background is dimly lit with some blue and green light sources, suggesting an indoor event or a stage. The overall mood is professional yet approachable.

Stories ~~to fight indifference~~ ~~of optimist dissidence~~ that shape our identities

DOMESTIC DATA
STREAMERS

Think of the first memory
you have from your life

DOMESTIC DATA
STREAMERS





What fundamentally
constitutes our essence?



Memory



Memory is fragile

A black and white photograph of a person with short hair, seen from the back, looking out from a balcony. The balcony has a metal railing with vertical bars. In the background, a dense urban landscape with various buildings is visible under a clear sky.

SYNTHETIC MEMORIES

An initiative that recreates and preserves personal memories at risk of being lost by transforming spoken and written stories into visual images generated by Gen-AI tools.

DOMESTIC DATA
STREAMERS



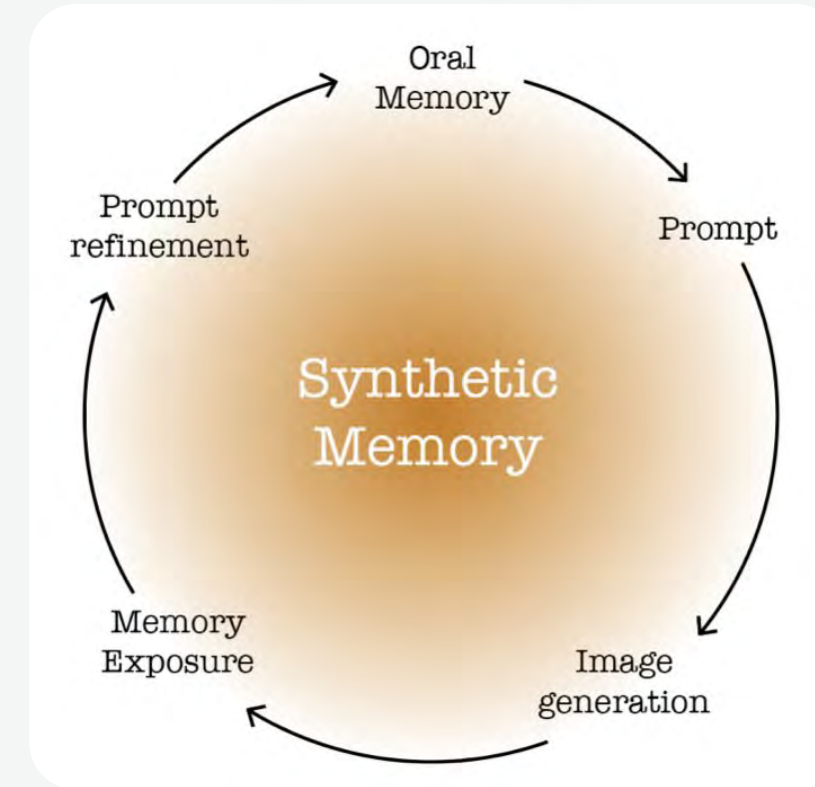
How do we recreate a memory?



01.
Interviewers & prompts training and prep



02.
The interview: identifying the memory and its details



03.
Iterative process to improve prompting, hence outcomes



04.
To share: printed copy, archive, installations, collective dialogue.

Interview

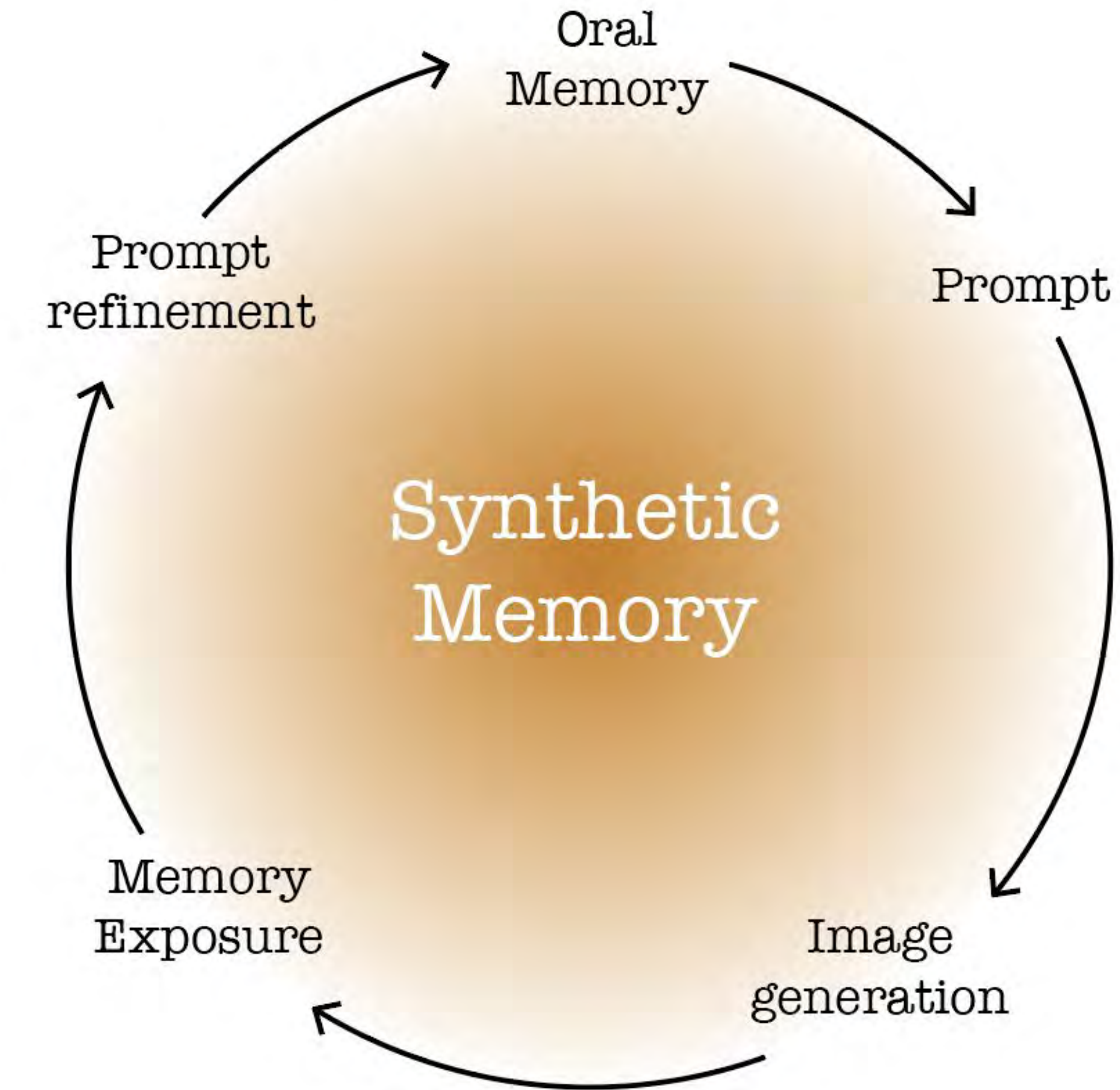
Prompter

Interviewer

Interviewee



**Iterative
reconstruction**



DOMESTIC DATA STREAMERS

DETAIL



Prompt: photo of a kid, grandma and a cow **in a countryside** in Ukraine, 80's



Prompt: photo of a kid, grandma and a cow in Ukraine, **very cloudy day**, 80's



Prompt: photo of a kid, grandma and a cow in Ukraine, **near sunflower field**, 80's



Prompt: photo of a grandma and a kid **sitting on a cow** in Ukraine, in a countryside, 80's



Prompt: photo of a grandma and a kid **wearing traditional cloth** and a cow in Ukraine, in a countryside, 80's



Prompt: photo of a grandma and a kid **running away** from a cow in Ukraine, in a countryside, 80's



Prompt: photo of a grandma **milking** a cow and a kid **standing near** in a countryside, Ukraine, 80's



Prompt: photo of a grandma and a kid **from back watching a sunset** with a cow on the field, Ukraine, 80's



Prompt: 1910, two girls riding bicycles



Prompt: 1920 photo of two girls riding bicycles



Prompt: 1937, two girls riding bicycles



Prompt: **Second World War** , two girls riding bicycles



Prompt: 1954 photo of two girls riding bicycles



Prompt: 60's photo of two girls riding bicycles



Prompt: 1975 photo of two girls riding bicycles



Prompt: 80's photo of two girls riding bicycles



Prompt: a group of friend playing **in Mexico** in 1970s



Prompt: a group of friend playing **in a pagoda in Tibet** in 1970s



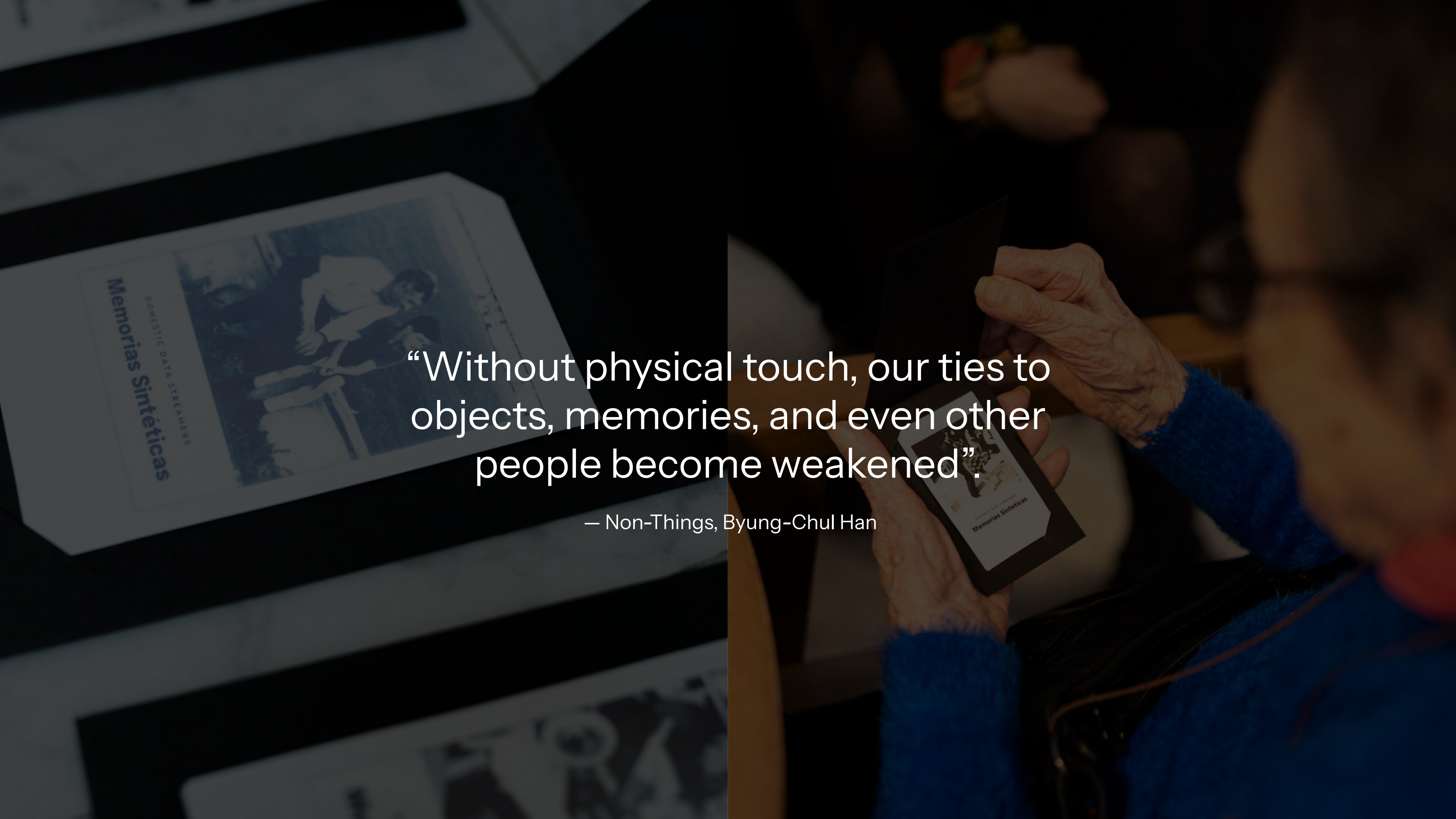
Prompt: a group of friend playing **in military camp in Vietnam** in 1970s



Prompt: a group of friend playing **in California** in 1970s





The image is a composite. The left side shows a dark, semi-transparent overlay on a background of various papers and documents. One document is clearly visible with the title 'Memorias Sintéticas' and the subtitle 'DOMESTIC DATA STREAMERS'. It features a black and white photograph of a person. The right side shows a close-up of an elderly person's hands holding a small, dark card. The card has a small photograph and the text 'Memorias Sintéticas' at the bottom. The person is wearing a blue sweater. The overall theme is about memory and digital data.

“Without physical touch, our ties to
objects, memories, and even other
people become weakened”.

— Non-Things, Byung-Chul Han

Sharing



Sharing

All the reconstructed memories are being kept in a shared archive to preserve everyone's memories.



Sharing

Synthetic Memories exhibitions, installations, murals, and documentaries aim to open up a collective dialogue.



Supporting people with dementia and other neurodegenerative diseases



Advocating for displaced communities
due to political conflicts or natural disasters



Preserving cultural, natural and
architectural heritage



Bridging an intergenerational
dialogue and fostering AI literacy



Nursing Home in Barcelona

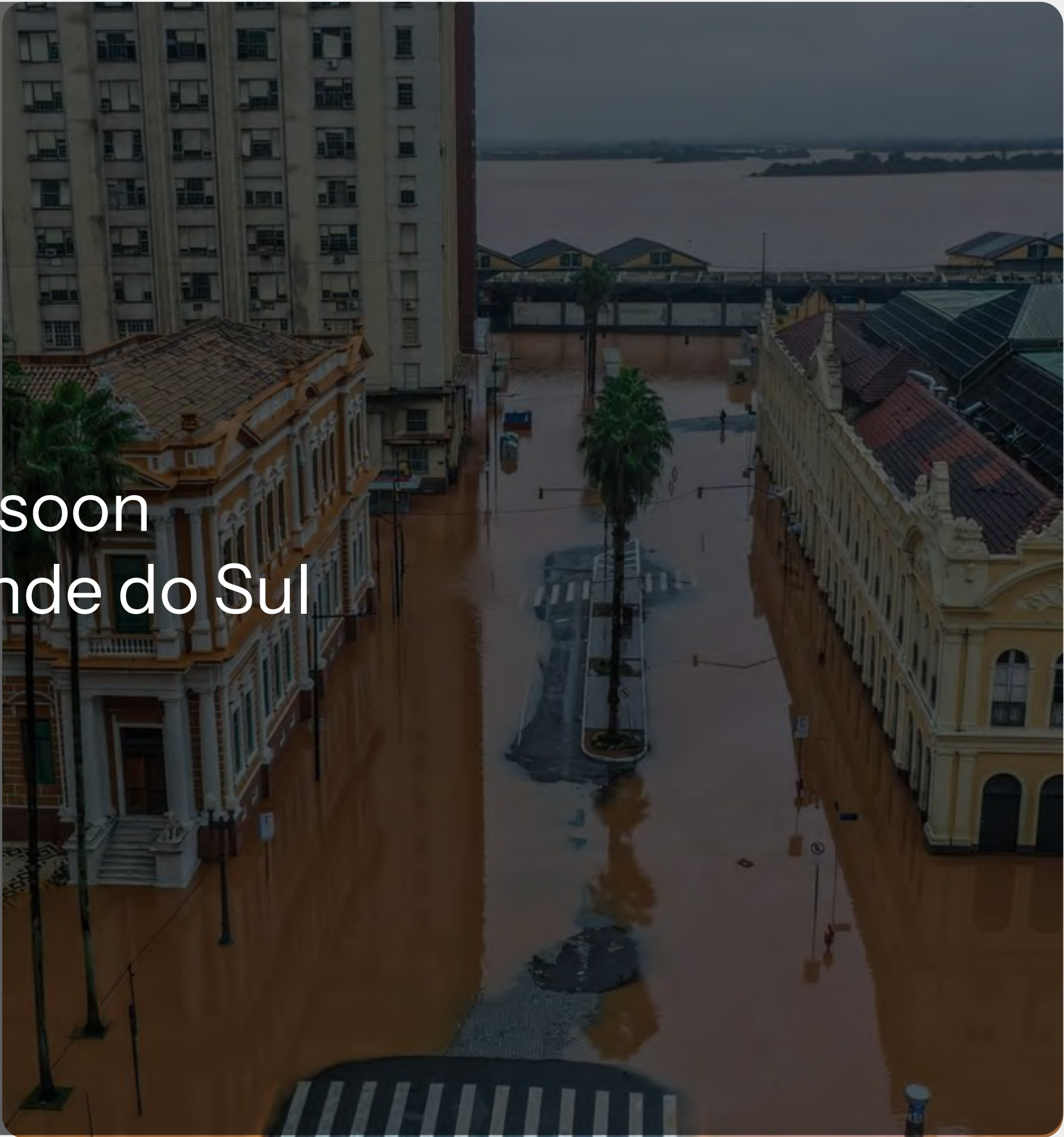


Synthetic Memories Public Citizen Office in Barcelona



Casa do Povo - Brasil





Very soon
at Rio Grande do Sul



“Love and care affirm our identities
by making us feel seen, valued, and
respected for who we truly are.”

—All about love, bell hooks

October 2024

If there is an act of love,
this is memory
— Montserrat Roig

DOMESTIC DATA
STREAMERS

October 2024

It's stories that distinguish
us, not tools.

— Taylor, Mumford, Nussbaum

DOMESTIC DATA
STREAMERS



October 2024

“The limits of my language
mean the limits of my world.”

— Ludwig Wittgenstein

Obrigada!



LINKEDIN

→ Airí Dordas - Domestic Data Streamers

INSTAGRAM

→ @domesticdatastreamers

X

@domesticstream @airidp

WEBSITE

www.domesticstreamers.com

www.syntheticmemories.net



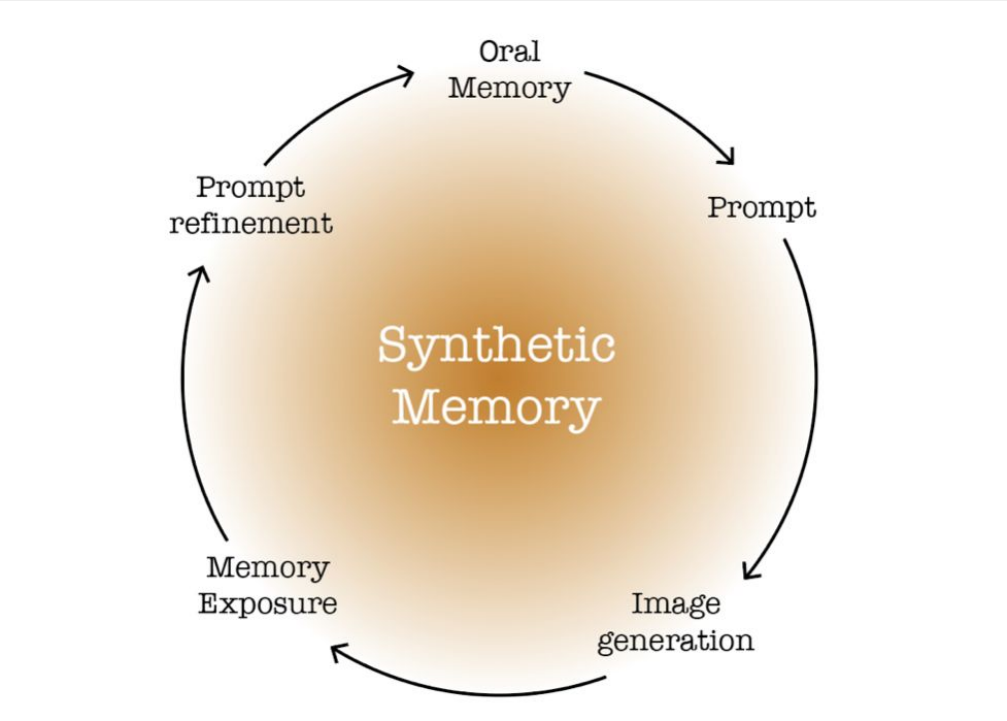
Recovering lost & undocumented memories using AI

a workshop by
SYNTHETIC MEMORIES & DOMESTIC DATA STREAMERS
@Semana de Inovação 2024 (Brasília)

WORKSHOP STRUCTURE

- 45 min *LIVE INTERVIEW*
- 10 min *SYNTHETIC MEMORIES INSIGHTS*
- 40 min *GROUP PRACTICE*
- 20 min *REFLECTIONS & ANALYSIS*

What is a “synthetic memory”?









“What is your first memory?”



The Prompt's Structure

This is a basic structure for prompting which consists of prefix, subject and modifiers. Whereas:

Prefix defines what type of the image you want to generate (is it a photo, a painting or a book cover, etc.)

Prefix

Photograph of ...

Polaroid photo of ...

Painting of ...

...

The Prompt's Structure

This is a basic structure for prompting which consists of prefix, subject and modifiers. Whereas:
Prefix defines what type of the image you want to generate (is it a photo, a painting or a book cover, etc.)
Subject defines what happens in the image, what is in the images, where, when, what other details.

Prefix + Subject

Photograph of ...

Polaroid photo of ...

Painting of ...

...

THE SUBJECT (what's happening in the image, what's in the image)

THE TIME (when was it)

THE LOCATION (country, city, region, etc.)

THE SPACE (measurement, position, distance, etc.)

THE POV (low angle, high angle, aerial view, etc.)

THE MATERIAL (organic material, wood, fabric, etc.)

THE DETAILS (what is around, etc.)

The Prompt's Structure

This is a basic structure for prompting which consists of prefix, subject and modifiers. Whereas:
Prefix defines what type of the image you want to generate (is it a photo, a painting or a book cover, etc.)
Subject defines what happens in the image, what is in the images, where, when, what other details.
Modifier defines more specifically the 'look and feel' of the image, what type of mood, what lighting, what camera.

Prefix + Subject + Modifiers

Photograph of ...
Polaroid photo of ...
Painting of ...
...

THE SUBJECT (what's happening in the image, what's in the image)
THE TIME (when was it)
THE LOCATION (country, city, region, etc.)
THE SPACE (measurement, position, distance, etc.)
THE POV (low angle, high angle, aerial view, etc.)
THE MATERIAL (organic material, wood, fabric, etc.)
THE DETAILS (what is around, etc.)

LIGHTING (bright lighting, natural lighting, etc.)
MOOD (happy, dreamy, lost, sad, etc.)
CAMERA (cinematic, f.22, DOF, close-up, etc.)
OTHER MODIFIERS

The Prompt's Structure

This is a basic structure for prompting which consists of prefix, subject and modifiers. Whereas:
Prefix defines what type of the image you want to generate (is it a photo, a painting or a book cover, etc.)
Subject defines what happens in the image, what is in the images, where, when, what other details.
Modifier defines more specifically the 'look and feel' of the image, what type of mood, what lighting, what camera.

NOTE: each component is separated by a 'comma', and each modifier word or phrase is also separated by 'comma'.



Photograph of ...

Polaroid photo of ...

Painting of ...

...

THE SUBJECT (what's happening in the image, what's in the image)

THE TIME (when was it)

THE LOCATION (country, city, region, etc.)

THE SPACE (measurement, position, distance, etc.)

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LIGHTING (bright lighting, natural lighting, etc.)

MOOD (happy, dreamy, lost, sad, etc.)

CAMERA (cinematic, f.22, DOF, close-up, etc.)

OTHER MODIFIERS

SYNTHETIC MEMORY AXISES	Time	Location	Space	Mood	Material
<i>This table consists of the important vocabulary axes when generating synthetic memory. The listed words are just a few examples of the category so you could understand what words could define that category.</i> <u>Note:</u> some words are banned in DALL-E. If you run into this problem, find other ways to describe an image.	60s, 70s, 80s, etc. 1981, 1994, etc. Post-war WWII Covid time The Great Recession ...	Country City Region ...	Wide Narrow High Low Position Distance Density (of people, object) Movement (of people, things) ...	Happy Sad Hazy Dark Dreamy Drunk Playful ...	Wood Fabric Metal Ceramic Glass Smooth Rough Soft Grainy ...
	POV	Light	Camera	Detail	Extra Modifiers
	Low angle High angle Aerial Front view In front of... Behind... Looking at... ...	Warm Cold Flash Colored Daylight Golden hour Afternoon Light Twilight ...	Fujifilm Leica Polaroid Disposable Film Analog Lomo ...	Details background The view The extra object/things Weather Particular location Interaction ...	Memory Retro Vintage Nostalgic ...

<https://synthetic-imagegen-dalle.netlify.app/>

USERNAME2 = SMworkshop

PASSWORD = memories1234

In which contexts could
Synthetic Memories bring value?”