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Part 2: AI for Impact

Inspiring examples of AI being leveraged for Impact

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02 Inspiring examples of AI for impact

What is this?

Artificial Intelligence (AI) is proving to be an effective tool and powerful enabler for positive impact and change.

Many nonprofit and purpose-led organisations have already been leveraging these technologies to enable interventions, create more effective organisations and contribute to sustainable systemic change.

Overleaf we share some inspiring examples of organisations using AI, responsibly and safely, to benefit specific groups of people, society and our planet.

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AI Today

AI is changing the fabric of the nonprofit landscape.

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So, what?

That's a huge opportunity to amplify your impact and reimagine how that is done at scale.

And many are doing that, already.

Examples of organisations leveraging AI for positive impact.

Earth Species Project

Drive conservation efforts

The Earth Species Project is using AI to decode non-human communication to drive conservation impact.

"Ever since I was a child, I've dreamed of understanding what animals are saying. How wonderful that is now a real possibility."

— Dr. Jane Goodall

Learn more.

Tracking and preventing world hunger live

The World Food Programme are analysing world hunger data live, spotting patterns and trends, visualising critical information and enabling evidence-based decision making.

Learn more.

WWF

Bringing the future to life to drive climate action

WWF have used AI generated content and creative visual storytelling to bring multiple possible futures to life in service of drive tangible climate action.

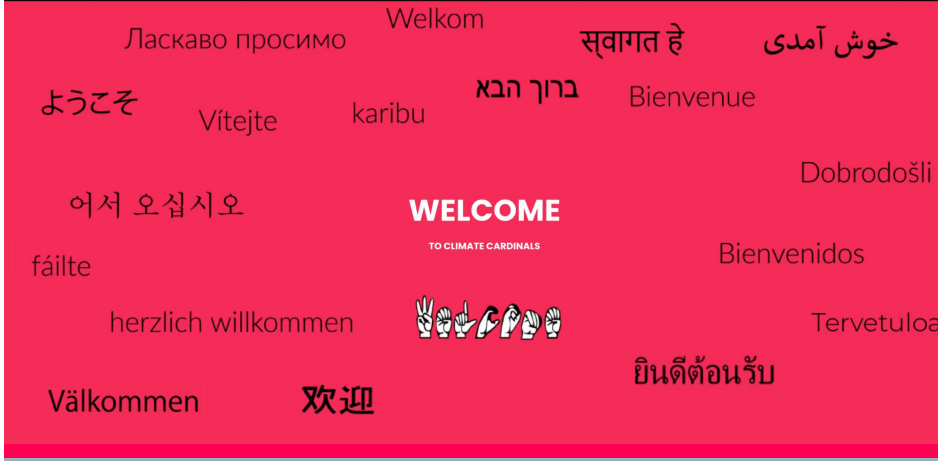
Learn more.

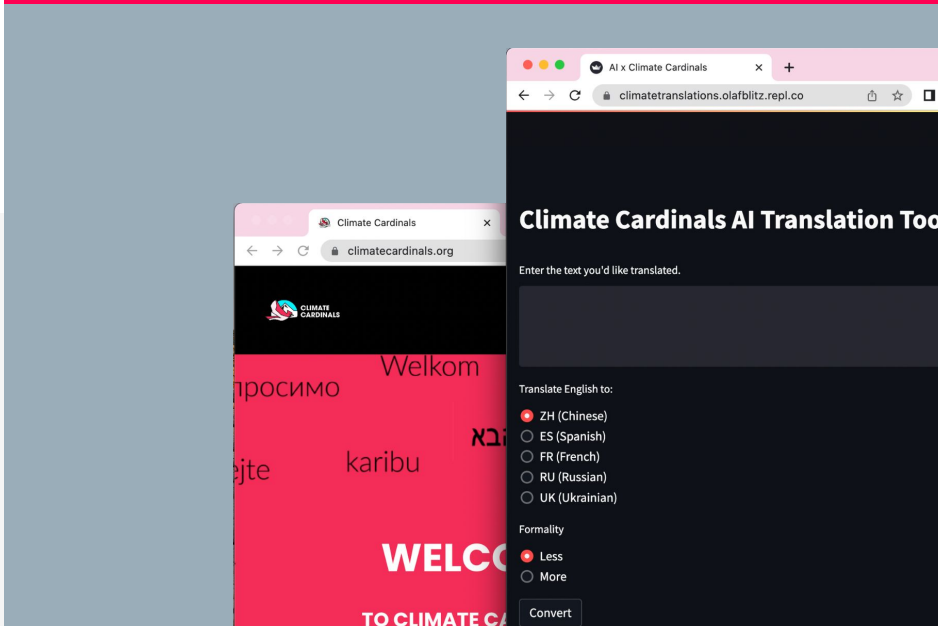
CLIMATE CARDINALS

Make climate information more accessible

Climate cardinals are bridging the climate information gap with Google Clouds AI powered translation.

Learn more.





6th SENSE

Making the world more accessible for the blind.

Start up, 6th sense, is eliminating barriers for the visually impaired through AI vision and Haptic technology.

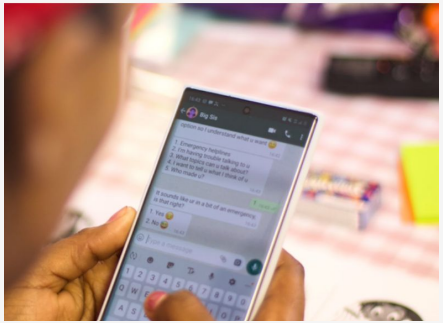
Learn more.

HOPE TECH

Girl Effect

Forging closer relationships between girls and healthcare

Girl Effect have created a chatbot, “Big Sis”, that offers girls in South Africa a safe, private, non-judgemental and accurate source of information on topics they do not feel comfortable discussing elsewhere.



1.2 MILLION+
MESSAGES SENT

50,000+
CHATS STARTED

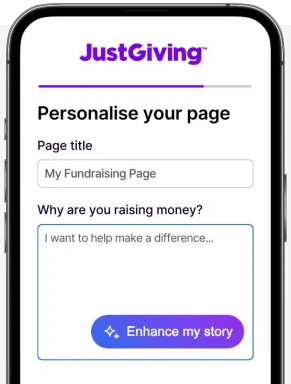
50,000+
USERS MESSAGED

Learn more.

JustGiving™

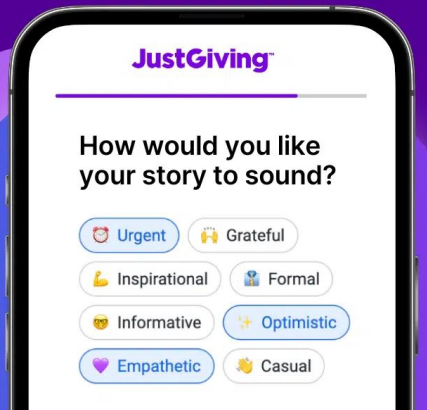
Raising more through better storytelling and comms

JustGiving built an a new AI powered tool to help fundraisers turn a good story into a great one...and raise more money for causes in the process.



Learn more.

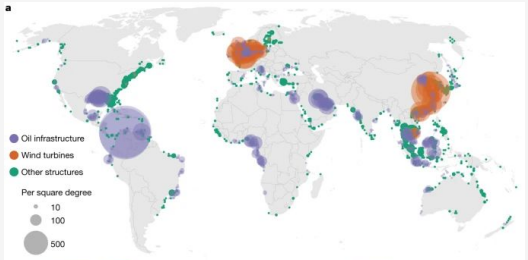
Story Enhancer



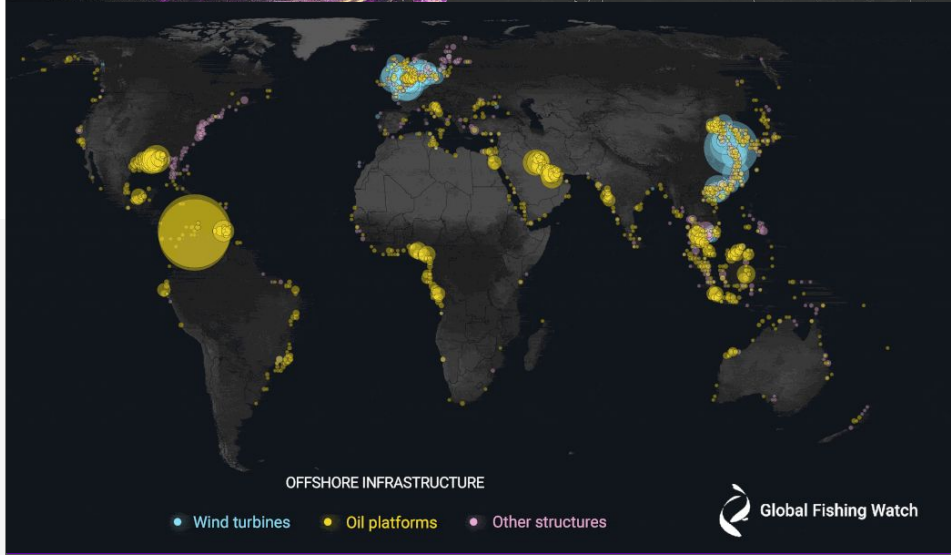
Global Fishing Watch

Reveal the expanding footprint of human activity at sea

Global Fishing Watch, uses AI and satellite imagery to create the first global map of large vessel traffic and offshore infrastructure, finding activity that was previously “dark” to public monitoring systems.



Learn more.

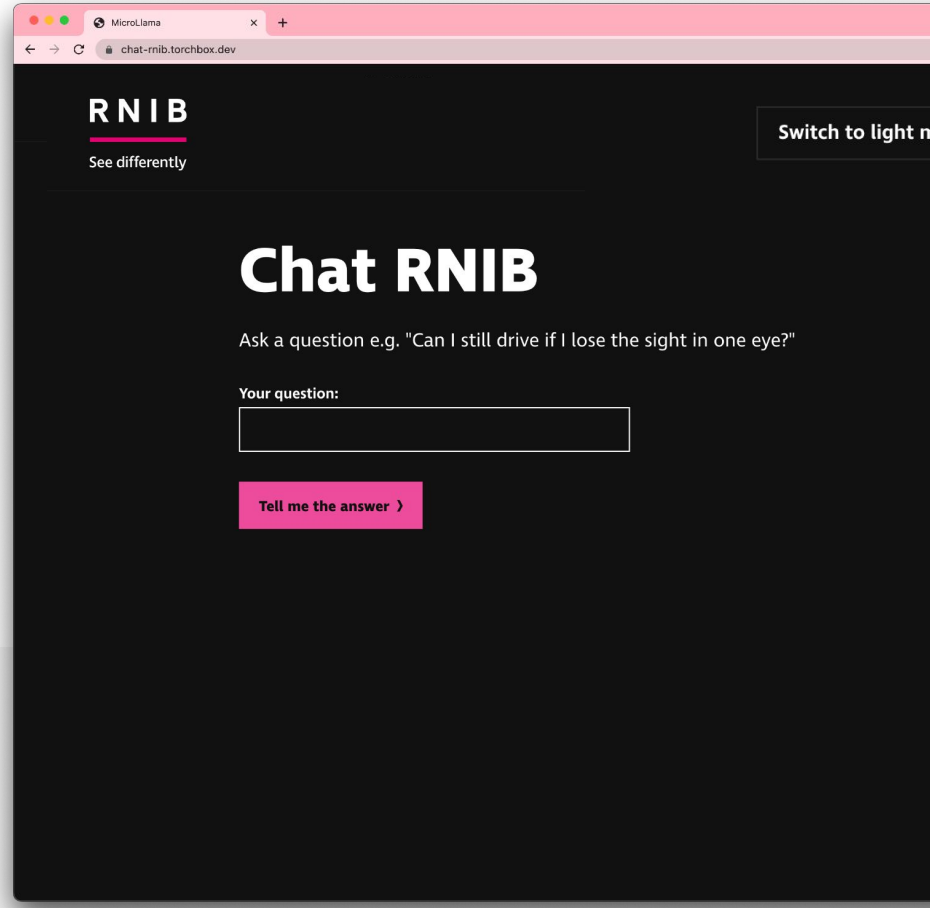


RNIB

See differently

Helping frontline staff find trusted information, fast.

RNIB used AI to enable helpline team to search and access reliable & trusted information, fast by leveraging OpenAI's large language model capabilities.

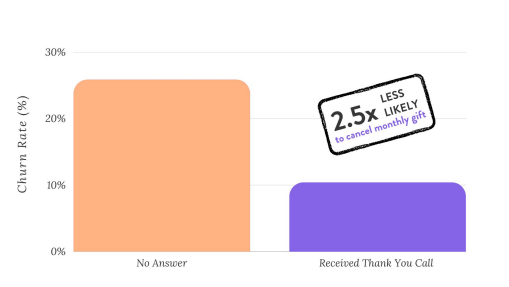


Learn more.

GREENPEACE

Raising more with direct mail & increasing retention

Greenpeace, Australia, were able to raise more with direct mail and retain donors by analysing their entire history of fundraising and comms Data to unearth key insights using AI Data analysis.

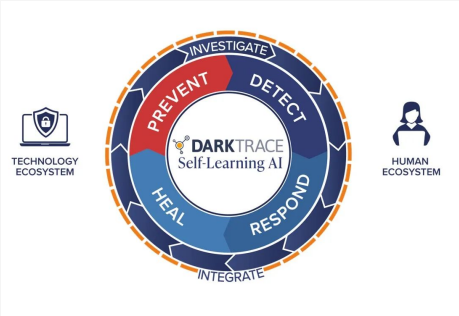


Learn more.

DARKTRACE

Real time Cyber Security System leveraging AI systems

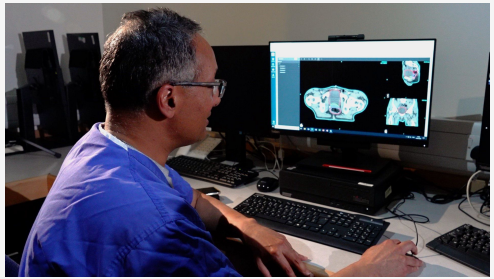
Darktrace employs machine learning to analyse network traffic and detect anomalies indicating potential cyber-attacks, allowing them to take action in real time.



Learn more.

Cutting waiting times for cancer patients using AI

The NHS is using a cloud based AI technology, OSAIRIS, which is saving many hours of doctors' time in preparing scans and helping to cut the time patients have to wait between referral for radiotherapy and starting treatment.



Learn more.

AI cuts waiting times for cancer patients in NHS first

Print this page

27 Jun 2023 | 3 min read

Artificial intelligence developed by and for the NHS at Addenbrooke's is reducing the amount of time cancer patients wait for radiotherapy treatment.

And there are many other use cases across across all types of organisations that are driving positive outcomes.

Augmenting workflows & resources

Pattern Spotting & prediction

Problem identification & solving

Elevating creativity

BBC

PARKINSON'S UK
CHANGE ATTITUDES. FIND A CURE. JOIN US.

IBM

DogsTrust

CROHN'S & COLITIS UK

GREENPEACE

DARKTRACE

WWF

And there are many other use cases across across all types of organisations that are driving positive outcomes.

Personalised experiences

Enhanced decision making

Translation & learning

Accelerating innovation

BBC

NVIDIA

CLIMATE CARDINALS

UNDP

Girl Effect

PaLM 2

duolingo MAX

Torchbox

So, AI is a silver bullet?

No, these technologies won't solve our all problems, instantly and painlessly.

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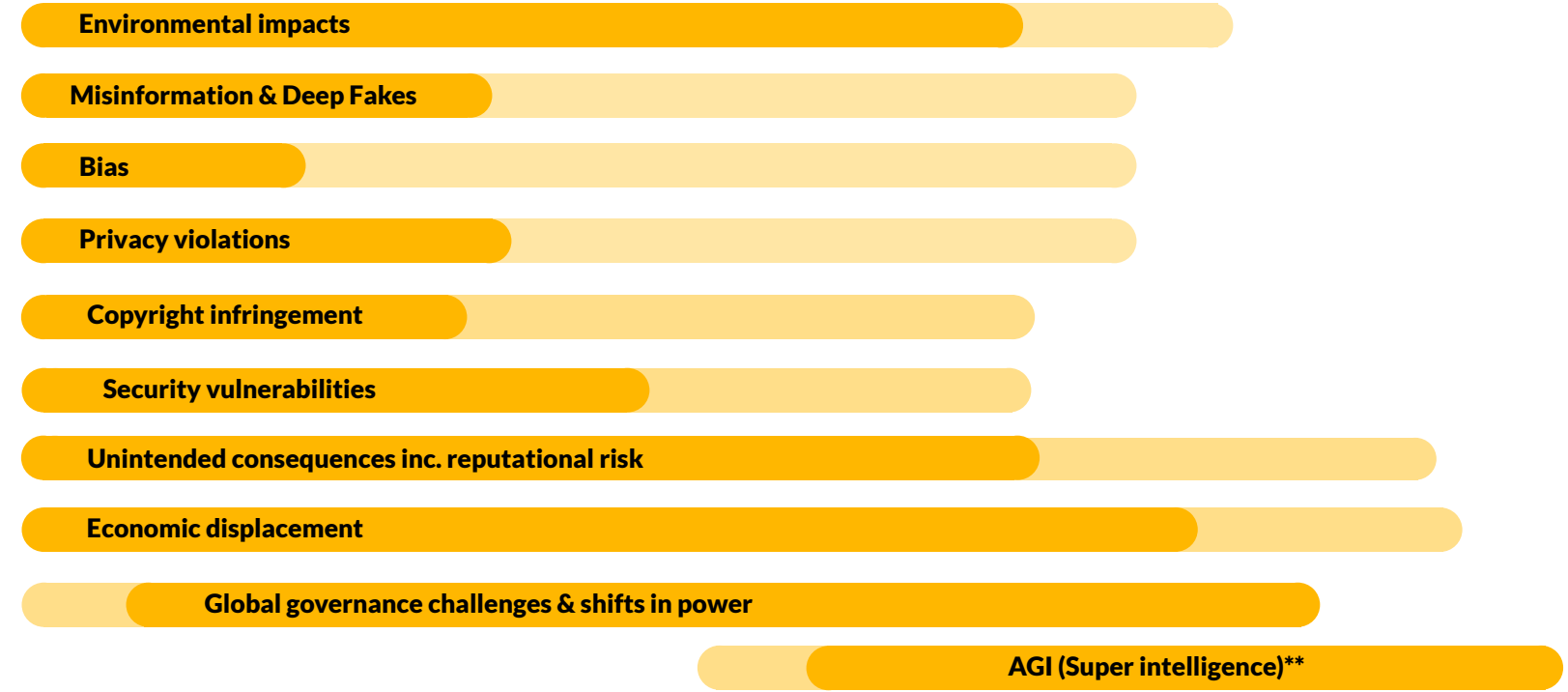
There are risks* that need to be carefully considered...



*Some of the risks from AI systems
** High uncertainty

Not a silver silver bullet.

AI is an enabler for impact when deployed safely and responsibly.

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AI is an enabler to creatively challenge possibility.

How will you amplify your impact with AI?

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Equip and empower your teams with the foundational knowledge to leverage AI for impact.

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AI foundations session

In this 1-hour session, we'll share:

- An introduction to AI
- How AI is impacting the sector
- Exciting examples of AI for Good
- How to get started

And we'll answer any questions your team has.

Book an AI foundation session ▸

Please get in touch with us if you have any questions.

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