

Glossary of terms

Learning about AI can feel overwhelming with all the technical jargon and industry-specific terms. This glossary breaks down the key AI concepts and terminology you'll encounter when exploring how artificial intelligence can benefit your charity or community organisation.

Term	Description
Al agent	An Al system that can autonomously perform tasks and make decisions on behalf of users. Unlike simple chatbots that just respond to questions, Al agents can take actions, use tools, and complete multi-step processes with minimal human supervision.
Artificial Intelligence (AI)	Computer systems that can perform tasks that would usually require human intelligence, such as understanding language, recognising images, making decisions and learning from data.
Bias in Data	When AI models unintentionally reflect or amplify stereotypes or inequalities because they learned from training data that contained real-world biases. This can result in unfair or discriminatory outputs.
Chat Assistant	An Al tool that you interact with through a chat interface, similar to sending text messages. You can ask questions, give instructions, and upload files through a conversation window.
Context	The background information, purpose, and relevant details you provide to help the AI understand what you want it to do. Without context, AI responses tend to be generic.
Context Loss	When AI models "forget" earlier parts of a long conversation, leading to responses that seem disconnected from what was discussed before.
Generative Al	Al technology that can create new content such as text, images, or other media based on prompts or instructions. Rather than just analysing existing data, generative Al produces original outputs tailored to your requests.
GDPR	A European Union law focused on data privacy and security. It aims to give individuals more control over their personal data and streamline regulations for international businesses. Al tools must comply with this when processing sensitive data.
Hallucinations	When AI models generate incorrect, fabricated, or made-up information that sounds confident and plausible but is actually false. This happens because AI predicts likely responses rather than knowing facts.
Large language model	A type of AI model specifically designed to understand and generate human-like text. These models are trained on vast amounts of written content and can perform tasks like writing, summarising, and answering questions in natural language.
Learning	The process by which AI identifies patterns in training data, such as what makes a sentence sound polite or how to recognise images.
Making Predictions	When AI uses the patterns it learned during training to provide outputs like answers, suggestions, or generated text when given new input.
Personally Identifiable Information (PII)	Any data that can be used to identify a specific individual, such as names, email addresses, phone numbers, or financial details. This type of data requires special protection.
Prompt	The instruction, question, or request you type in to guide the AI. A well-crafted prompt includes clear instructions, context, and specific requirements for the desired output.
Sentiment Analysis	Al technology that can analyse text (like social media posts) to determine the emotional tone or opinion expressed, helping identify community needs or concerns
Sentient	Having feelings, consciousness, or self-awareness. Al is not sentient – it doesn't have emotions, intentions, or understanding like humans do.
Training	The process of feeding an AI model large amounts of data so it can learn patterns. For example, training a chatbot involves showing it many conversations.

The large collection of information used to teach an Al

affects how the AI will behave and what biases it might

model. The quality and content of this data directly

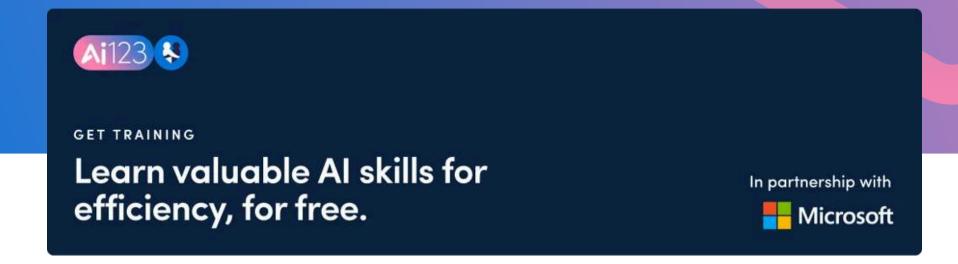
have.

Training Data



What is Al?

Understand the basics of AI, how it works and some of its limitations and risks



Al, or Artificial Intelligence, refers to computer systems that can perform tasks that would usually require human intelligence. These tasks include understanding language, recognising images, making decisions and learning from data.

For charities and community causes, Al can help enormously with things like copywriting, analysing data, creating reports, creating donor pitches and generating content for social media.

The AI models you are likely most come as chat assistants – you access a website or download an app and communicate with the AI through words, just like sending a text to a friend. You can upload files or send it links to websites, but most of the time you will be instructing the AI to do things through a chat window.

Examples of AI in everyday life:

- Virtual assistants like Siri or Alexa.
- Social media algorithms recommending posts.
- Translation tools like Google Translate.



Al models are programmes trained to perform specific tasks by learning patterns from data. For example, an Al model trained on thousands of images of cats can recognise a cat in a new picture.

Here's a simple analogy:

Think of an AI model as a very smart apprentice. You train the apprentice by showing them examples (data) and teaching them to recognise patterns (training). Over time, the apprentice learns to apply this knowledge to new situations.

How AI models work:

Training: The model is fed large amounts of data. For example, to build a chatbot, the AI is trained on conversations.

Learning: The Al identifies patterns in the data (e.g. what makes a sentence sound polite or helpful).

Making Predictions: When given new input, the AI uses its learned patterns to provide an output (e.g. answering a question or generating a piece of text).

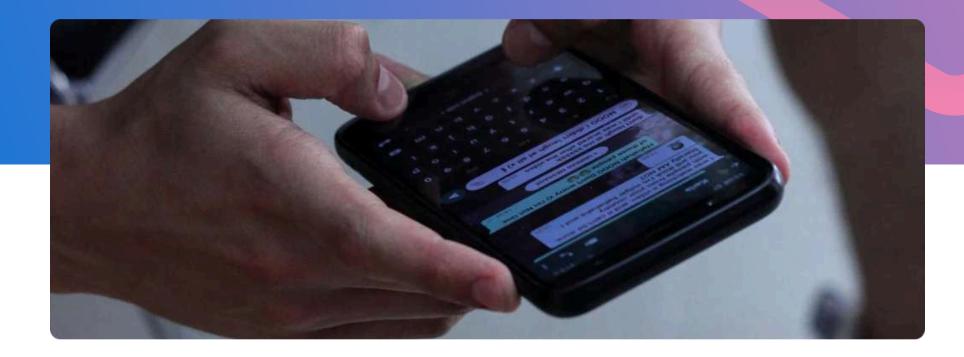
Important to Understand

Al is not sentient. This means it does not have feelings, intentions or understanding like a human person does. It cannot think or make decisions on its own—it only responds based on the patterns it has learned from data. When an Al gives an answer or makes a suggestion, it's not because it "cares" or has "opinions," but because it has calculated the most likely response based on its training.



Writing Prompts for Al

Al tools rely on prompts to understand what you want them to do. A prompt is just the instruction or question you type in to guide the Al.



Tip

Description

Be Clear and Specific

Al works best when it has clear and precise instructions. Vague prompts can lead to generic or irrelevant outputs. The more detail you include, the better the Al can tailor its response to meet your needs.

Specify the type of output you want (e.g. a blog, a list, a headline or an email) and include relevant details like tone (formal, casual, friendly), target audience (donors, beneficiaries, volunteers), and purpose (inform, persuade, inspire). You can also tell it the type of role that you would like it to be acting as, for example a trustee or senior communications manager.

For example:

- Too vague: "Write a blog post."
 - Better: "Write a 300-word blog post about the benefits of volunteering for mental health. Focus on how volunteering helps both the individual and the community."

Provide Context

Al doesn't "know" your goals unless you share them.

Adding context to your prompt helps the Al understand
the bigger picture and produce a more useful response.

For example:

in need, volunteers)

- Who is the audience? (e.g. potential donors, families
- What is the purpose? (e.g. raise funds, raise awareness, encourage action)
- What tone or style should the output have? (e.g. professional, empathetic, uplifting)

Example:

- Without context: "Write an email asking for donations."
- With context: "Write an email to our existing donors asking for support to fund school supplies for underprivileged children. Make it warm, heartfelt, and emphasise the tangible impact of their donation."

Experiment and Refine

Al doesn't always get it right on the first try. If the response isn't what you expected, try rephrasing or adding more detail. Experimenting with different wording can help you unlock the best results.

- If the Al's tone feels off, adjust your prompt to specify the tone: "Make the tone friendly and conversational."
 If the output is too long or too short, adjust by
- saying: "Summarise this in 100 words" or "Expand this to 500 words" or even "make this shorter".

 You can experiment with tone, content, length,
- complexity and lots of other things.

that's close to what you need, you can ask it to adjust:

Al can also refine its own outputs. If you get a response

"Rewrite this to appeal to a younger audience."
"Add three examples to this"

• "Make this more concise."

- "Add three examples to this."
- If you have a specific format or example in mind,

Templates

Use Examples and

include it in your prompt. Al can follow patterns you provide. For instance:Template-based prompt: "Write a thank-you email

- to donors. Include: (1) A warm opening, (2) A summary of how their donations helped, (3) A call to action to encourage future donations."

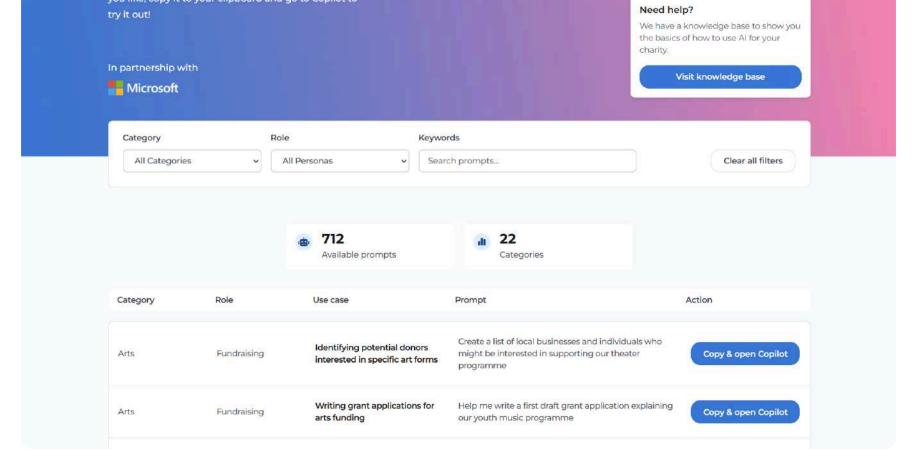
 Example-based prompt: "Write a social media post
- like this: 'Thanks to your support, we've reached
 1,000 meals delivered this month! Let's keep the
 momentum going. Donate today to help even more
 families.' Now write a similar post about providing
 winter coats to children."

 Asset-based prompt: Upload a document or copy
 and paste a social media post you like and ask the
- Al to create a new post, tailored to your charity but using the same template and tone.

Neighbourly has developed an AI prompt library where you can browse prompts that would be useful for your a specific theme or role, and try them out in Microsoft Copilot

Ready to try out some prompts?

to help you harness the power of Al. Find a prompt
you like, copy it to your clipboard and go to Copilot to





Security for Al

You can protect your charity's data, donors, and beneficiaries by being careful about security, while still reaping the benefits of Al



Al tools often require you to input data for them to work effectively. However, sharing sensitive or confidential information with Al tools can pose significant security risks. Some tools store user input, which could potentially lead to data breaches or misuse.

As a charity or community organisation, if you store personally identifiable information (PII), it is essential to comply with GDPR and other relevant regulations. Ensuring your organisation meets these standards is your responsibility. Like any other tool, Al carries inherent risks, especially when handling sensitive data. Always verify outputs carefully when sensitive information is involved to maintain compliance and protect privacy.

Example: If you input donor names, contact details, or sensitive financial data into an Al platform, that data might not be secure or private.

What to do:

- Avoid sharing sensitive information: Never input confidential data into AI tools unless they explicitly guarantee compliance with data protection laws.
- **Use secure platforms:** Choose AI tools from trusted providers that have clear data privacy policies and strong security measures.
- Educate your team: Ensure staff and volunteers understand the risks of sharing sensitive information and know how to use AI responsibly.
- Review privacy policies: Check how AI tools store and use your data before integrating them into your processes. You can usually find these on their website.



Limitations for Al

While AI is a powerful tool, it's not perfect. You should be aware of its limitations so you can use it effectively and responsibly.



Tip

Description

Hallucinations

Al models sometimes generate incorrect or fabricated information, often referred to as "hallucinations." This happens because the model doesn't know the truth—it only predicts what seems likely based on patterns in its training data.

It may also have been trained on source materials that were incorrect, or unverified or it is missing critical context with new data it doesn't have access to.

Example: You might ask the AI to write a historical overview of your charity's founding year, and it could confidently state inaccurate dates or made up events.

What to do:

- Verify information: Always double-check facts, especially for content like donor reports, press releases or grant applications.
- Be cautious with sensitive tasks: Don't rely on Al for critical areas like legal or medical advice without expert review.
- Start with trusted content: Find trusted, verified source material first, show it to the Al then ask it to complete tasks using the data as a base point.

Context Loss

In conversations, Al models may "forget" earlier parts of the discussion, especially as the conversation gets longer. This can lead to irrelevant or repetitive answers.

Example: You might explain your charity's mission early in a session, but later the AI might act as though it doesn't remember, giving generic advice instead of tailored responses.

What to do:

- Provide reminders: If the AI seems to lose track, restate the key points or reintroduce the context.
 Copy and pasting the last prompt response you were happy with can help.
- Break tasks into smaller parts: Instead of asking for a long report in one go, split it into sections. For instance, "Can you write the introduction? Now move on to the conclusion."

Bias in Data

Al models learn from the data they are trained on, which can include biases from the real world. This means the Al might unintentionally reflect or even amplify stereotypes or inequalities.

Example: When generating outreach material, the Al might use language or images that favor one demographic over others if its training data reflects similar biases.

What to do:

- Be inclusive in prompts: Specify inclusivity when crafting content. For example, "Write a volunteer recruitment ad that appeals to people of all ages, genders and cultural backgrounds."
- Audit outputs: Review Al-generated materials for fairness and appropriateness before using them publicly.
- **Stay aware:** Understand that biases may exist, and seek input from diverse team members to ensure outputs align with your charity's values.

Lack of Real-Time Knowledge

Most AI models are trained on data that may not include the most recent events, developments or trends. This can limit their usefulness for time-sensitive tasks.

Example: If your charity wants to reference a recent disaster in a fundraising email, the Al might not know about it.

What to do:

and timeliness.

- Provide the latest context: Share up-to-date information in your prompt. For example, "A recent weather event affected 5,000 families in our region. Can you help us write an appeal to support them?"
- Can you help us write an appeal to support them?"
 Supplement with research: Combine Al-generated content with your own research to ensure accuracy



Use cases for Al

Al models can help charities and community organisations in lots of different ways - from generating content for social media, optimising processes, updating spreadsheets, writing proposals and more.



Tip	Description
Grant Applications	Al-powered grant writing assistants could help charities identify relevant funding opportunities, optimise applications for specific criteria and even generate compelling narratives that resonate with funders.
Compliance and Legal/ GDPR/Data Privacy	Al-driven compliance tools could automate data anonymisation, ensure adherence to data protection regulations and flag potential legal risks, freeing up valuable time and resources.
Sourcing Volunteers/ Volunteer Management	Al-powered matching platforms could connect volunteers with charities based on skills, interests and availability, leading to more fulfilling volunteer experiences and greater impact for charities.
	Al-driven volunteer management systems could automate scheduling, communication and recognition, streamlining operations and improving volunteer retention.
Analysing data	Predictive AI models could analyse historical data and identify potential risks, helping charities proactively mitigate challenges and safeguard operations.
Data Control	Al-powered data governance tools could help charities manage and protect their data, ensuring compliance with regulations and ethical guidelines.
Cashflow	Al-driven forecasting tools could predict future cash flow based on historical data and trends, enabling charities to make informed financial decisions and ensure long-term sustainability.
Product Surplus/ Sourcing Product Surplus Donors	Al-powered platforms could connect charities with businesses that have surplus products, facilitating efficient distribution and reducing waste. Al algorithms could identify potential donors based on their giving history, interests and location, increasing the effectiveness of outreach efforts.
Social Impact Calculations	Al-driven impact measurement tools could quantify the social impact of charity programs, providing valuable data for reporting, fundraising, and continuous improvement.
Generating Social Media Content	Al content creation tools could generate engaging social media posts, stories, and even videos, helping charities reach wider audiences and amplify their message.
Data–Driven Decision Making	Al-powered analytics dashboards could provide real- time insights into key performance indicators, empowering charities to make data-driven decisions and optimise their strategies.
Identifying Community Problems	Al-driven sentiment analysis tools could analyse social media and online conversations to identify emerging community needs and concerns, enabling charities to respond proactively and effectively.
Personalized Fundraising	Al could analyse donor data to create personalised fundraising appeals, increasing engagement and donations.
Program Optimization	Al could analyse programme data to identify areas for improvement and optimise service delivery.
Beneficiary	Al could analyse data to identify individuals or

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to target their resources effectively.

communities most in need of support, enabling charities

Al-powered tools could make charity services more

accessible to people with disabilities, such as through

real-time language translation or image recognition.

Beneficiary

Identification

Accessibility