

AI to help us reach our
| transport aspirations.

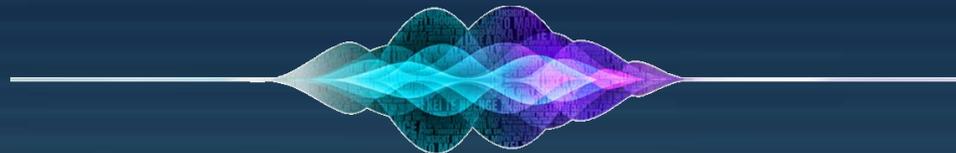
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on Generative AI



LARGE LANGUAGE MODELS WORKING GROUP

To open the eyes of New Zealanders to the benefits and challenges of generative AI



“Working in AI is like being a dog with your head out the window.

Everything is moving so quickly, even if everyone else in the car doesn't feel it.”

Generative AI



ANTHROPIC



watsonx.ai

franklyai
NO VOICE LEFT BEHIND

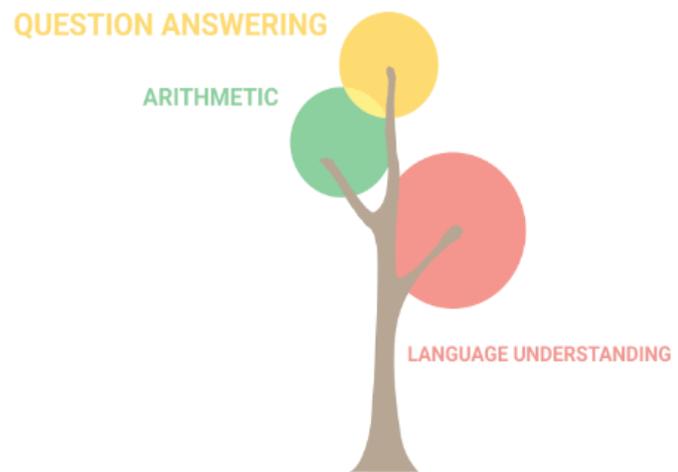
Who is more empathetic online?

You or Generative AI?

Ayers JW. 2023.

<https://jamanetwork.com/journals/jamainternalmedicine/article-abstract/2804309>

Emergent capabilities of Generative AI



8 billion parameters

ChatGPT **PLUS**

Help me debug

a linked list problem

Design a database schema

for an online merch store

Recommend a dish

to impress a date who's a picky eater

Show me a code snippet

of a website's sticky header



Get citation

Send a message





safestreets.chat

(Demonstration)

Text

No records to display

Text

Frankly: Hi, How are you today?



Reset



Copy

1. Calling GPT...

Example – Multilingual

FranklyAI 11:15 am



Great to hear! I'm currently looking into the road safety initiative in New Zealand, which involves installing speed tables on pedestrian crossings. What are your thoughts on this initiative?

AI-generated content (Feedback: [safestreets.chat](#)) may be inaccurate. [Report](#)

11:16 am

I like them, except when I am on my scooter, and hit them at night too fast

FranklyAI 11:16 am



Oh, that's an interesting perspective! In terms of nighttime visibility, do you think there's anything that could be done to improve the situation for e-scooter users like yourself?

AI-generated content (Feedback: [safestreets.chat](#)) may be inaccurate. [Report](#)

11:17 am

Can you change to samoan language please?

FranklyAI 11:17 am



Ua malie! E mafai ona fa'aaogaina nisi mea e fo'i le faigata i le va'aiga o le po mo tagata e fa'aaoga ai e-scooter?

AI-generated content (Feedback: [safestreets.chat](#)) may be inaccurate. [Report](#)

Example – Multilingual

FranklyAI 11:17 am



Ua malie! E mafai ona fa'aaogaina nisi mea e fo'i le faigata i le va'aiga o le po mo tagata e fa'aaoga ai e-scooter?

AI-generated content (Feedback: safestreets.chat) may be inaccurate. [Report](#)

11:18 am

sorry, what did you just ask me, in english?

FranklyAI 11:18 am



My apologies! I asked in English: Is there anything that could be done to help improve nighttime visibility for e-scooter users when approaching these speed tables?

AI-generated content (Feedback: safestreets.chat) may be inaccurate. [Report](#)

Conversational Engagement

Benefits

- Multilingual, Multicultural
- Always on
- Everyone can IM (!)
- Doesn't need fancy phone
- Avoids email
- Personalise the conversation
- Angry people love it
- Can get insights not just numbers

Challenges

- Not all questions will get asked
- Needs clear guardrails to avoid misinformation / incorrect information.
- Need clear data ownership and governance.

Based on the feedback provided in the given transcripts, here are the top 4 points derived from the conversations:

Support for Safety Measures:

Multiple interviewees expressed support for the idea of speed tables to improve road safety especially in areas like schools, community centres, daycare centres, and supermarkets.

Challenges and Concerns:

Some interviewees raised issues such as the potential impact on parking availability near crossings, drainage concerns, and the need for competent engineering assessment to address technical challenges.

Community Engagement:

Interviewees suggested involving the local community in road safety initiatives. They recommended community-driven campaigns, educational programs, and collaboration with aspiring students studying road engineering to create effective road safety solutions that suit the specific needs of each community.

Balancing Safety and Enjoyment:

An interesting perspective emerged regarding the balance between road safety and making road environments enjoyable. While one interviewee expressed a preference for incorporating fun elements like rainbow-colored speed tables and other creative ideas, the discussions also highlighted the importance of maintaining the primary goal of road safety.

Note: The last comment from the user in the third transcript is alarming and suggests a potential threat. It's crucial to ensure that such feedback is escalated and addressed promptly, considering the user's intent.

Based on that feedback, what is the best thing I can do now?

The most important action is to conduct a comprehensive Safety Assessment of proposed speed table locations. This assessment identifies high-risk areas, prioritizes resources, and guides data-driven decisions, ensuring effective allocation of resources, building community trust, and addressing potential legal considerations.

It serves as the foundation for subsequent steps, making it crucial for successful implementation of pedestrian safety measures.

Reaching our Transport Aspirations

- 1 The future of engagement on road safety can be:
 - empathetic,
 - personalised,
 - conversational,
 - multilingual and multicultural.
- 2 Communities have diverse opinions – we can scale our ability to listen and address concerns.
- 3 Generative AI is a tool for engagement that is empathetic online, cost effective and scalable.



franklyAI
NO VOICE LEFT BEHIND

<http://frankly.ai>

Have a try on SafeStreets:

<http://safestreets.chat>



Ngā mihi

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