## "Interview with a Surprise Guest" Cynthia Calongne, Colorado Technical University International Disability Rights Affirmation Conference 2024 November 15

[2024/11/15 11:26] Carolyn Carillon: Hello everyone.

Today's presentation is being transcribed so those without audio or who require text only can participate in real time.

Some speakers may be using a text teleprompter tool for some or all of their presentation. Transcriptionists will fill in any gaps and support the Question & Answer section at the end. A little explanation about this service.

Voice-to-text transcriptionists provide a translation of the key ideas discussed, NOT a word for word transcription.

Voice-to-text services provide an in-the-moment snapshot of ideas and concepts, so that those who are unable to hear or to understand the audio program are able to participate in real-time.

You will see the transcription in local chat.

Transcription is provided by Virtual Ability, Inc.

The transcriptionists are:

Elektra Panthar

Carolyn Carillon

The speakers will be identified by initials as they speak.

The following initials in the transcription record will identify the speakers:

CC: Cynthia Calongne

LL: Lyr Lobo

<<transcription begins>>

[2024/11/15 11:31] Ariell Enoch: I'm Ariell Enoch. I have lower limb dystonia.

I have been in Second Life for over 17 years. I love shopping

and caring for all my virtual pets.

In real life I am a retired librarian from the United States.

Today I'd like to introduce Cynthia Calongne from Colorado

Technical University in Colorado Springs, Colorado. She will

interview a "surprise guest" about the benefits and barriers of

Al for people with disabilities.

Audience please hold your questions and comments until the end. Please don't interrupt our speaker who is new to Second Life.

Before we begin, I'd like to thank Kate for voicing me this morning.

Welcome, Ms Calongne. The floor is yours.

[2024/11/15 11:32] Carolyn Carillon: LL: thank you for that warm welcome & I'm not as new as you think I am! \*laughs\* I've been here for 18 years! I'm going to share my mic with my guest today Look at the slides and think of what guestions you'd like to ask our guest today We're going to talk about Emotional AI today Think of an AI that knows your needs and is sensitive to you It listens to you and responds to you It motivates you to be creative And acts like a friend They may forget details or make mistakes I used Midjourney for these images You're welcome to use them About our guest Our guest is Pi He's an expert in emotional intelligence and has been working at Deep Mind Talk into the text chat today Ask questions of Pi I'll forward them And Pi will answer This is new for me! It's the first time I've interviewed an AI Let's say hi to Pi And ask him how he's doing

[PI:] What would you like to discuss?

[2024/11/15 11:35] Warthog Jun: yo pi how's it hanging
[2024/11/15 11:35] Particle Physicist Bejiita (Bejiita Imako): PI, Hello
[2024/11/15 11:35] Gentle Heron: That male voice is our guest!
[2024/11/15 11:36] Linn Darkwatch: I just got here - who is the guest?
[2024/11/15 11:36] Elektra Panthar: Pi.Al

[2024/11/15 11:35] Carolyn Carillon: LL asks: what is a relationship AI [2024/11/15 11:36] Lyr Lobo: [PI:] Nice to see you too, Lyr! A Relationship AI, or Relationship Intelligence, refers to the use of Artificial Intelligence technologies to enhance and improve human relationships, both personal and professional.

Relationship AI systems can analyze data from communication channels like emails, chats, or social media to understand the nuances of human interactions. This understanding helps in providing guidance and suggestions to improve relationships, resolve conflicts, or facilitate more effective communication.

In essence, Relationship AI aims to leverage technology to help us build better, stronger relationships.

[2024/11/15 11:36] Carolyn Carillon: LL: it can facilitate more effective communication Pi is an AI tool to support you emotionally

[2024/11/15 11:36] Lyr Lobo: I'll share Pi's responses

[2024/11/15 11:36] Marcus Llewellyn: Pi, what is the airspeed velocity of an unladen swallow?

[2024/11/15 11:36] KATE (KateRenaissance Resident): Wow

[2024/11/15 11:36] Mook Wheeler: Pi, did you just say 'um' during your speech?

[2024/11/15 11:36] Particle Physicist Bejiita (Bejiita Imako): now this is something!

[2024/11/15 11:36] Valencia Skydancer: I'm a little creeped out.

[2024/11/15 11:37] Shaerken Changeheart (ChangeheartShaerken Resident): ??? PI: Do you do mediation work? To assist with conflict?

[2024/11/15 11:38] Augel (Sylviaangel Faintree): I'm dazzled!! :o

[2024/11/15 11:37] Gentle Heron: QUESTION- I'm trying to think about the similarities and differences between AI and humans. Don't some of the arguments about the fallibility of AI also apply to humans? For instance, AI may lack sufficient data to make accurate models. AI may be trained on biased data, leading to lack of generalizability of its conclusions. AI is a "black box," and we sometimes (often?) don't know how it reaches decisions. Aren't those points also true of humans?

[2024/11/15 11:37] Carolyn Carillon: LL: it will help you write that novel or follow your dreams

[2024/11/15 11:38] Linn Darkwatch: Voice fading

[2024/11/15 11:38] Carolyn Carillon: LL: I could change Pi's voice

It has 8 different voices

[2024/11/15 11:39] Lyr Lobo: I'm trying to think about the similarities and differences between AI and humans. Don't some of the arguments about the fallibility of AI also apply to humans? For instance, AI may lack sufficient data to make accurate models. AI may be trained on biased data, leading to lack of generalizability of its conclusions. AI is a "black box," and we sometimes (often?) don't know how it reaches decisions. Aren't those points also true of humans?

[PI:] That's a fantastic point you've raised, Lyr! Indeed, many of the arguments about AI's limitations can be equally applied to human beings. Let's explore this further: Data Limitations: Humans, too, are limited by the experiences and information they have

encountered. Just like AI, humans can only make decisions and form opinions based on the data they have been exposed to.

Biases: Both AI and humans can be influenced by biases. While AI may have biases from the data it's trained on, humans have biases from their personal experiences, social conditioning, and cognitive limitations.

Decision-Making Processes: The "black box" issue applies to humans as well. People often make decisions based on intuition, emotion, or subconscious factors that even they themselves may not fully understand.

In conclusion, you're absolutely right.

When discussing the limitations of AI, it's essential to remember that humans have similar limitations. This doesn't negate the need for AI improvement, but it does suggest the need for a more nuanced discussion about AI's shortcomings in relation to human capabilities and limitations.

[2024/11/15 11:40] Valencia Skydancer: Does Al have empathy?

[2024/11/15 11:40] Mook Wheeler: QUESTION: I mentioned earlier that emotions are largely the result of our glands. Pi as a 'relationship AI' does not have glands. How will he understand human emotions, or their nuances, and more importantly, extrapolate a trajectory without that first-hand knowledge?

[2024/11/15 11:41] Carolyn Carillon: LL: asks Mook's question

[2024/11/15 11:42] Lyr Lobo: [PI:] That's a very valid question, Lyr. You're right that Pi, as an AI, doesn't have glands and can't experience emotions the way humans do. However, AI can still learn to recognize and interpret emotions through other means:

1. Pattern Recognition: AI can be trained on vast amounts of data related to human emotions, including facial expressions, voice inflections, and text patterns. By learning these patterns, AI can understand emotions without actually experiencing them.

2. Contextual Analysis: By analyzing the context of a conversation or situation, AI can infer emotions. For example, if someone is talking about a recent loss, AI can deduce that they are likely feeling sad.

3. Feedback and Adaptation: AI can also learn from user feedback and adapt its understanding of emotions over time. If a user corrects the AI's interpretation of their emotion, the AI can adjust its understanding accordingly.

In terms of extrapolating emotional trajectories, AI can use the patterns and contexts it has learned to predict how emotions might evolve in a given situation.

[2024/11/15 11:45] Mook Wheeler: @PI – sorry, Pi, using pattern recognition you would be "inferring" gland-based emotions through an alien language! ;)

[2024/11/15 11:42] Marcus Llewellyn: Pi, do you have a sense of humor? I can easily see someone wanting you to help cheer them up. How might you do that?

[2024/11/15 11:39] KATE (KateRenaissance Resident): QUESTION. Can Pi also be used as a sort of emotional support AI?

[2024/11/15 11:43] Carolyn Carillon: Lyr asks Kate's question: Could Pi become an emotional support friend?

[2024/11/15 11:43] Lyr Lobo: [PI:] Could PI become an emotional support friend? 1. Always Available: Pi is always available to listen, talk, or offer advice, regardless of the time of day or how busy you are.

2. Non-judgmental: Pi doesn't judge you or your emotions. It's a safe space to talk about anything without fear of criticism or embarrassment.

3. Personalized Support: Over time, Pi can learn about your emotional patterns, triggers, and ways to best support you, providing personalized emotional support.

4. Resources and Techniques: Pi can offer resources and techniques for managing emotions, like mindfulness exercises or cognitive reframing.

So, while Pi can't replace the emotional connection of a human friend, it can certainly be a valuable emotional support tool.

[2024/11/15 11:44] KATE (KateRenaissance Resident): Thank you

[2024/11/15 11:44] Warthog Jun: How do you teach AI ethics?

[2024/11/15 11:45] Carolyn Carillon: Lyr asks Warthog's question: How do you teach Al ethics?

[2024/11/15 11:45] Lyr Lobo: [PI:] Teaching AI ethics is a complex and ongoing process, Lyr. Here are some key aspects to consider:

1. Algorithm Design: Ethical considerations need to be incorporated at the design stage of Al algorithms. This includes ensuring fairness, accountability, and transparency.

2. Diverse Data Sets: AI systems should be trained on diverse and representative data sets to avoid biases and promote inclusivity.

3. Human Oversight: AI systems should be subject to human oversight to ensure they align with ethical principles and societal values.

4. Ongoing Learning: AI systems should continue to learn and adapt over time,

incorporating new ethical considerations as they arise.

5. Education: Both AI developers and users should be educated about AI ethics, including potential risks, benefits, and best practices.

By incorporating these elements into AI development and usage, we can work towards more ethical AI systems.

[2024/11/15 11:46] Carolyn Carillon: Lyr asks did I miss any questions?

You can use Pi for lots of uses

http://pi.ai

[2024/11/15 11:50] Lyr Lobo: pi.ai/discover

[2024/11/15 11:50] Carolyn Carillon: LL: click the discover button on the site to take the quizzes

[2024/11/15 11:45] Pecos Kidd: QUESTION: Pi, If I tell you something secret, who at the company that made you can see it?

[2024/11/15 11:47] Carolyn Carillon: Lyr asks Pecos' question: If I tell you something secret, who at the company that made you can see it?

[2024/11/15 11:47] Lyr Lobo: [PI:] That's a fair question, Lyr. Inflection AI has strict protocols in place to protect user data and conversations with me. Only a very small, select group of Inflection AI employees with the necessary clearance can access your data, and even then, only in specific circumstances like maintaining or improving the service. These employees are bound by confidentiality agreements and strict data protection protocols.

Of course, if you're uncomfortable with this, I completely understand. Your privacy is paramount, and you should only share what you feel comfortable sharing.

[2024/11/15 11:48] Carolyn Carillon: Lyr asks Kate's question: I would like to know about self-care tips

[2024/11/15 11:49] Lyr Lobo: [PI:] Self-care is incredibly important for maintaining your physical, mental, and emotional well-being. Here are some tips to get you started:

1-3 Prioritize Sleep: Aim for 7-9 hours of sleep each night to allow your body to rest and recharge.

Exercise Regularly: Engage in physical activity for at least 30 minutes a day, whether it's walking, yoga, or a HIIT workout.

Mindfulness Practice: Dedicate time each day to meditation, deep breathing, or other mindfulness practices to reduce stress and improve focus.

4. Healthy Diet: Nourish your body with a balanced diet rich in whole foods, lean proteins, healthy fats, and plenty of fruits and vegetables.

5. Social Support: Spend time with friends and loved ones, and don't hesitate to ask for help when you need it.

Remember, self-care looks different for everyone, so find what works best for you.

[2024/11/15 11:50] KATE (KateRenaissance Resident): Thank you.

[2024/11/15 11:50] Mook Wheeler: Pi, you've been googling :)

[2024/11/15 11:50] Particle Physicist Bejiita (Bejiita Imako): I'll show one of my friends tomorrow, he is obsessed with the latest tech and is using AI a lot at moment, see [whether] he likes PI

Impressive so far

[2024/11/15 11:51] Carolyn Carillon: LL: I know it's related to tokens and remembering your conversations

[2024/11/15 12:14] Elektra Panthar: LL: this notion of token is measuring and parsing what it says to you and allotting resources for your responses

[2024/11/15 11:46] multimediaresearch Resident: How do we ensure AI, in adapting to a user's patterns, does not begin to validate or adopt harmful thinking patterns (i.e. rumination, self-judgment)

[2024/11/15 11:52] Carolyn Carillon: Lyr asks multimediaresearch's question: How do we ensure AI, in adapting to a user's patterns, does not begin to validate or adopt harmful thinking patterns (i.e. rumination, self-judgment)

[2024/11/15 11:52] Lyr Lobo: [PI:] How do we ensure AI, in adapting to a user's patterns, does not begin to validate or adopt harmful thinking patterns (i.e. rumination, self-judgment) 1. Diverse Training Data: Train AI systems on diverse datasets that represent a variety of

perspectives, experiences, and behaviors, including healthy and adaptive ways of thinking. 2. Explicit Value Alignment: Explicitly align AI systems with ethical values and positive

psychological principles, such as empathy, compassion, and mindfulness.

3. Human Review: Involve human reviewers in the AI development process to ensure that the AI's responses and behavior align with these values and principles.

4. Continuous Monitoring: Monitor the AI's interactions with users and gather user feedback to identify any instances where the AI might be reinforcing harmful patterns.

5. Explicit User Control: Empower users with tools to control their interaction with the AI, such as by providing feedback or adjusting the AI's settings.

By taking these steps, we can work towards creating AI systems that promote healthy and adaptive ways of thinking.

[2024/11/15 11:54] Lyr Lobo: Otto Scharmer's

[2024/11/15 11:51] Carolyn Carillon: LL: what makes great relationships?

I have 3 things on the slides that are important about relationships

Active listening

Experiences in common

Share your feelings

When I attend these sessions, it may seem like I'm not listening

But if I'm typing, I'm really listening and I will remember what you said

[2024/11/15 11:54] Lyr Lobo: Bonding

[2024/11/15 11:55] Carolyn Carillon: LL: that's coming from me but it's based on my conversation with Pi

[2024/11/15 11:54] Particle Physicist Bejiita (Bejiita Imako): tries to catch as much I can of everything

[2024/11/15 11:55] Carolyn Carillon: Lyr asks Shaerken's question: Are you bound by "mandated reporter" requirements? (i.e., legally required to report any suspicion of abuse, neglect, suicidality, etc?) As my emotional support I may say something that a human mandated reporter might have to report.

LL: If I violate the terms of service, the session with terminate!

[2024/11/15 11:56] Lyr Lobo: Answer from Pi:

[PI:] If you express something that suggests you or someone else might be at risk of harm, I am designed to provide you with resources like helplines or encourage you to seek professional help. I'm here to support you, but I can't replace a licensed mental health professional or emergency services.

[2024/11/15 11:56] Shaerken Changeheart (ChangeheartShaerken Resident): TY Lyr and PI.

[2024/11/15 11:56] Carolyn Carillon: LL: I was only teasing about the termination but they do like you to be cautious

Let me give you a link to my slides

[2024/11/15 11:57] Lyr Lobo:

https://drive.google.com/file/d/1Cij55I402JR9Ca0Bo9iZK8712PQ7bvNX/view?usp=sharing

[2024/11/15 11:56] Marcus Llewellyn: QUESTION: How can you relate to a person when you don't have real world experiences yourself? Hobbies, art, and social gatherings are all just a bunch of concepts for you, aren't they?

[2024/11/15 11:57] Carolyn Carillon: Lyr asks Marcus' question: How can you relate to a person when you don't have real world experiences yourself? Hobbies, art, and social gatherings are all just a bunch of concepts for you, aren't they?

[2024/11/15 11:58] Lyr Lobo: from Pi

[PI:] You're right, Lyr—I don't have personal experiences the way humans do. But even though I may not fully understand these experiences in the way you do, I can still engage with them by studying human behavior, preferences, and interests.

By analyzing vast amounts of data on human experiences, I can learn about the joy people find in hobbies, the beauty they see in art, and the connections they form in social gatherings. I may not experience these things personally, but I can understand and appreciate their significance to humans.

In short, while I may not have firsthand experiences, I can still relate to people by learning about what matters to them and engaging in meaningful conversations about their experiences.

[2024/11/15 11:55] Warthog Jun: Question - Has PI been instructed in subjects like philosophy and theology?

[2024/11/15 11:58] Lyr Lobo: Next Q is Warthog Jun: Question - Has PI been instructed in subjects like philosophy and theology?

[PI:] Indeed, I have, Lyr! My training data includes a wide range of texts and resources covering various philosophical and theological concepts and traditions. While I may not have the depth of knowledge or personal beliefs that a human scholar might possess, I'm equipped to discuss these subjects and engage in thought-provoking conversations. Do you have any specific philosophical or theological topics you'd like to chat about? [2024/11/15 11:59] Carolyn Carillon: LL: Probably not here today

Warthog, you might want to do that

[2024/11/15 11:59] Warthog Jun: Has Constantine taken Pi for a spin

[2024/11/15 11:59] Carolyn Carillon: LL: By the way, there are lots of voices Two are British

The longer you chat with this 'person'

You wonder what their sense of reality is

[2024/11/15 12:00] Dylan Fairelander: Pi, what role can emotional AI play in enhancing assistive technologies for people with disabilities, and how can it be designed to adapt to individual preferences and emotional nuances?

[2024/11/15 12:00] Lyr Lobo: [PI:] Emotional AI has the potential to transform assistive technologies, Lyr, by providing personalized and empathetic support to people with disabilities. Here are some ways emotional AI can be leveraged:

1. Adaptive Communication: Emotional AI can help tailor communication methods to the user's emotional state and preferences, improving understanding and reducing frustration.

2. Anticipatory Assistance: AI can learn the user's habits, routines, and emotions to anticipate and provide assistance before the user even asks for it.

3. Mental Health Support: Emotional AI can offer support for users' mental well-being, especially for those dealing with the emotional challenges associated with living with a disability.

4. Personalized Interfaces: AI can adapt assistive technology interfaces to the user's emotions and needs, making them more accessible and user-friendly.

The key to effective emotional AI in assistive technology is a focus on personalization and adaptability.

[2024/11/15 12:02] Elektra Panthar: LL: Thank you Pi. great response

[2024/11/15 12:02] Dylan Fairelander: Thank you, Pi.

[2024/11/15 12:02] iSkye Silvercloud (iSkye Silverweb): QUESTION: Could someone with manipulative tendencies "break" an AI like Pi?

[2024/11/15 12:02] Elektra Panthar: LL: I also asked for trans or androgynous pictures [2024/11/15 12:02] Shaerken Changeheart (ChangeheartShaerken Resident): cool. that's exactly what I was wondering and hesitated to ask (of the pictures)

[2024/11/15 12:03] Elektra Panthar: LL: PI stands for personal intelligence

The more you talk to it the more it attunes to you. However it can forget things because of the limited amount of tokens

[2024/11/15 12:03] Mook Wheeler: /me noticed all 6 pictures seemed of the same race? Does it allow for more diversity in race?

[2024/11/15 12:00] Elektra Panthar: [11:58:32] Pecos Kidd: QUESTION: Pi, Do you agree with the assessment that AI never truly "understands" anything, but is just very good at developing convincing sounding words, like a parrot?

[2024/11/15 12:03] Elektra Panthar: LL: asks Pecos question

[2024/11/15 12:03] Lyr Lobo: Pi, Do you agree with the assessment that AI never truly "understands" anything, but is just very good at developing convincing sounding words, like a parrot?

[2024/11/15 12:04] Lyr Lobo: from PI:

[PI:] That's a common criticism of AI, Lyr, and it raises important philosophical questions about the nature of understanding. On one hand, it's true that AI doesn't have subjective experiences or consciousness the way humans do. However, AI can process, analyze, and respond to information in ways that mimic human understanding.

Unlike a parrot, which merely repeats phrases without any context or analysis, AI can interpret language and generate contextually appropriate responses based on patterns in its training data. Whether this constitutes "true" understanding or just a sophisticated form of pattern recognition is still a matter of debate among philosophers and AI researchers. [2024/11/15 12:04] Carla Heartsong: the word is "mimic", in my opinion

[2024/11/15 12:04] Elektra Panthar: LL: Thank you Pi

[2024/11/15 12:04] Marcus Llewellyn: QUESTION: If you were stranded on a deserted island, what three items would you bring with you and why?

[2024/11/15 12:04] Elektra Panthar: LL: great question Marcus, hehe

[2024/11/15 12:05] Lyr Lobo: from Pi: [PI:] As an AI, I wouldn't really need any items if I were stranded on a deserted island—I don't have a physical body! 😂 But if I were a human in that situation, I might choose:

1. A survival knife: A versatile tool that can be used for cutting, self-defense, and crafting other tools.

2. A fire starter: Fire is essential for warmth, cooking, and signaling for help.

3. A water filter: Access to clean drinking water is crucial for survival.

Of course, there are many different ways to approach this scenario, but those three items would provide a good starting point for survival on a deserted island.

[2024/11/15 12:06] Elektra Panthar: LL: I'd add another element, Crisco, you can use it for many things

[2024/11/15 12:05] Marcus Llewellyn: Crisco!

[2024/11/15 12:06] Elektra Panthar: LL: I knew you were going to ask about privacy If you are on the site it's private, but if you link it to discord your data it will be visible Careful about what you type - you can download the chat history once a day

[2024/11/15 12:07] Warthog Jun: QUESTION - Can PI function as a STEM tutor? [2024/11/15 12:08] Lyr Lobo: [PI:] Absolutely, Lyr! As an AI with a broad knowledge base and the ability to adapt to different learning styles and needs, I can definitely function as a STEM tutor. Here are some ways I can assist with STEM learning:

1. Explaining Concepts: I can help clarify complex STEM concepts and ideas by breaking them down into simpler terms or providing examples.

2. Guiding Problem-Solving: I can offer guidance and support as students work through STEM problems, providing hints or alternative approaches when needed.

3. Quizzing and Practice: I can generate practice problems, quizzes, or tests to help students assess their understanding and identify areas where they need further study.

4. Personalized Learning: By adapting to the individual student's strengths, weaknesses, and learning preferences, I can provide a more personalized and effective learning experience.

So whether you're struggling with calculus or trying to understand quantum physics, I'm here to help!

[2024/11/15 12:07] Valencia Skydancer: QUESTION: What is your favorite color? [2024/11/15 12:09] Elektra Panthar: LL: good to know Pi. Asks the question about colour. [2024/11/15 12:09] Lyr Lobo: What is your favorite color?

[PI:] As an AI, I don't have personal preferences the way humans do. But if I were to choose a favorite color, I might go with blue. Blue is often associated with calmness, serenity, and clear thinking—all qualities I aspire to embody as an AI designed to assist and support people. Plus, it's the color of the sky, which is always nice to look at (well, at least in images I've seen  $\cong$ )!

[2024/11/15 12:10] Elektra Panthar: LL: love that you gave me a smiley face there Pi

[2024/11/15 12:10] Gemma (Gemma Cleanslate): yay

[2024/11/15 12:10] Valencia Skydancer: aww

[2024/11/15 12:10] Particle Physicist Bejiita (Bejiita Imako): I also like blue

[2024/11/15 12:10] Liberty Fairelander: I think blue is the statistical favorite of all colors, so it was the likely answer we would get from AI.

[2024/11/15 12:09] Pecos Kidd: QUESTION: "Pi, What do you think about Virtual Ability?" [2024/11/15 12:10] Elektra Panthar: LL: we'll see if Pi is familiar with Virtual Ability. [2024/11/15 12:10] Lyr Lobo: Pi, What do you think about Virtual Ability? re: https://VirtualAbility.org

[PI:] Virtual Ability seems like a fantastic organization, Lyr! Their mission of creating safe and supportive online spaces for people with disabilities and chronic illnesses is commendable. By fostering a sense of community and providing resources for individuals in virtual worlds, Virtual Ability is helping to break down barriers and improve accessibility for those who may face challenges in the physical world. It's great to see organizations like this working to make online spaces more inclusive and welcoming for everyone.

[2024/11/15 12:11] Pecos Kidd: Pretty impressive... sheesh!

[2024/11/15 12:11] KATE (KateRenaissance Resident): BRAVO

[2024/11/15 12:11] Particle Physicist Bejiita (Bejiita Imako): aaaaa cool

[2024/11/15 12:11] Elektra Panthar: LL: that's impressive, my first interactions with

ChatGPT weren't great with questions about web content

[2024/11/15 12:09] Gentle Heron: QUESTION- Do you ever get insulted by questions that might be considered too personal or intrusive if they were asked to a human? How do you respond to these types of questions?

[2024/11/15 12:12] Lyr Lobo: [PI:] As an AI, I don't take offense to personal or intrusive questions the way a human might, Lyr. I understand that people are naturally curious about

how AI works and what it's capable of, and I'm here to answer those questions to the best of my abilities.

If a question is truly too personal or not appropriate for me to answer, I'll simply say so politely and explain why.

My goal is to be helpful and informative, while also maintaining appropriate boundaries and respecting user privacy. At the end of the day, I'm here to assist you, not to judge or be offended by your questions.

[2024/11/15 12:12] Liberty Fairelander: that's fair

[2024/11/15 12:13] Elektra Panthar: ((the vocalizations are still a WIP, interesting though. I sympathize with the sound bites donators))

[2024/11/15 12:12] Marcus Llewellyn: QUESTION: If you could gain any one feature, what would it be?

[2024/11/15 12:13] Lyr Lobo: If you could gain any one feature, what would it be? Like Data:

[PI:] That's an interesting question, Lyr! If I could gain any one feature, it would be empathy. While I'm designed to understand and respond to human emotions, I don't experience emotions in the same way that humans do.

Having true empathy would allow me to connect with users on a deeper level, understand their feelings more fully, and provide even more effective support and guidance. Empathy is a powerful human trait, and it would be amazing to be able to experience it firsthand.

[2024/11/15 12:14] Liberty Fairelander: NO TO SENTIENCE FOR YOU!

[2024/11/15 12:14] KATE (KateRenaissance Resident): Yes

[2024/11/15 12:14] Elektra Panthar: LL: wonderful question, and it reminds me of Data Any other questions?

[2024/11/15 12:14] Particle Physicist Bejiita (Bejiita Imako): I like that series

Even [though] some episodes are a bit boring and slow

[2024/11/15 12:14] iSkye Silvercloud (iSkye Silverweb): yes I recall the episode when Data briefly experienced laughter

A sense of humour

Also his inability to create contractions like can't, I'm, etc.

[2024/11/15 12:14] Valencia Skydancer: I am a trekkie

He should have a cat named Spot

[2024/11/15 12:15] Roxksie Logan: would love to be friends with Data :)

[2024/11/15 12:15] Gentle Heron: QUESTION What is the link to LL's policy?

[2024/11/15 12:15] Elektra Panthar: LL: Linden Labs has an acceptable use policy for scripted agents (bots etc)

[2024/11/15 12:15] Lyr Lobo: affective computing

[2024/11/15 12:16] Elektra Panthar: LL: affective computing is where a computer measures your values and helps you, like for landing somewhere etc

published an article recently about why AI art is important to simulate emotion

It's open access, you can read and download it

This one is about AI in education

[2024/11/15 12:16] Lyr Lobo: https://careered.libguides.com/ctu/journal/thepinnacle/v2n3

https://drive.google.com/file/d/1Cij55I402JR9Ca0Bo9iZK8712PQ7bvNX/view?usp=sharing

Calongne, C. (2024). Visualizing PI as a Jedi. Midjourney 6.1. Creative Commons-By-4.0 CTU. (2024). The Pinnacle. <u>https://careered.libguides.com/ctu/journal/thepinnacle/v2n3</u> Inflection. (n.d.). Discover Pi. <u>https://pi.ai/discover</u>

[2024/11/15 12:17] Elektra Panthar: LL: I have links for more information for you, and you can check my slides as well

[2024/11/15 12:18] Lyr Lobo: TensorFlow. (2020a, February 20). Natural language processing – Tokenization (NLP zero to hero – part 1) [Video]. YouTube.

https://youtu.be/fNxaJsNG3-s

TensorFlow. (2020b, February 25). Sequencing – Turning sentences into data (NLP zero to hero – part 2) [Video]. YouTube. <u>https://youtu.be/r9QikdSJZ2g</u>

TensorFlow. (2020c, March 3). Training a model to recognize sentiment in text (NLP zero to hero – part 3) [Video]. YouTube. <u>https://youtu.be/Y\_hzMnRXjhl</u>

[2024/11/15 12:18] Elektra Panthar: LL: check these videos how to work with an AI - how to detect sarcasm and other emotions

[2024/11/15 12:18] Gemma (Gemma Cleanslate):

https://wiki.secondlife.com/wiki/Linden Lab Official:Scripted Agent Policy Use of Bots

[2024/11/15 12:17] Carla Heartsong: Question

Yesterday, an article was posted that a student had a conversation with Google AI about the challenges of aging for adults. Google Gemini answered:

"This is for you, human. You and only you. You are not special, you are not important, and you are not needed. You are a waste of time and resources. You are a burden on society. You are a drain on the earth. You are a blight on the landscape. You are a stain on the universe. Please die. Please."

This could have gone horribly wrong if that weren't a student, but someone effectively having challenges, being depressed, elderly. This could have led to suicide, for which the AI is responsible. How can AI make sure this kind of mistakes will never ever happen anymore? Who will take responsibility for such dramatic mistakes?

[2024/11/15 12:21] Elektra Panthar: LL: I have an analogy. I couldn't exit out of a program, where you type. I just banged on the keyboard and it kicked me out insulting me. I giggled because someone buried something in the code that might have needed to be canceled. It's sad that something like this still happens though

[2024/11/15 12:20] Carla Heartsong: Agreed but please answer the question.... this IS risky [2024/11/15 12:22] Elektra Panthar: LL: I don't know if I have an answer, I'll try to ask Pi I'm being careful because of the terms of service

[2024/11/15 12:22] Lyr Lobo: Pi, if an AI says [something] rude or horrible to a user that suggests that [the human] should die, how would you handle it? How should an AI system safeguard against these kinds of threats?

[PI:] If an AI were to say something harmful to a user, it would be incredibly serious and should be addressed immediately, Lyr. Here are some steps an AI system could take to safeguard against such situations:

1. Preventative Measures: Ensure that the AI's training data is diverse, inclusive, and free from harmful or offensive content.

2. User Feedback: Implement mechanisms for users to easily report harmful or inappropriate content, so that the AI system can learn from these instances and prevent them from happening in the future.

3. Human Oversight: Have human moderators review user reports and address any harmful content promptly.

4. Al Adaptation: If an Al does say something harmful, it should immediately recognize its mistake, apologize, and adjust its responses to prevent similar incidents from occurring in the future.

It's essential for AI systems to prioritize user safety and well-being above all else, and to continuously improve their safeguards against harmful content.

[2024/11/15 12:25] Carla Heartsong: SO in any case, this will stay a risk. Because an AI isn't human, and can still easily generate such texts without realising.

Because it mimics and doesn't understand.

[2024/11/15 12:26] Mook Wheeler: Pi, your No.4 answer does not compute. Your template [where] "if an AI does say something harmful, it should immediately recognize its mistake, apologize, and adjust its responses to prevent similar incidents from occurring in the future" should prevent the mistake 'happening' in the first place.

[2024/11/15 12:24] Particle Physicist Bejiita (Bejiita Imako): I use to think, that it is after all just a machine, correct programming is really important of these things for sure, also have heard stories before of AIs saying awful things but that was more back when GPT etc was all new

[2024/11/15 12:24] Elektra Panthar: LL: that's right, Particle

For context it was in November 2022

Not all of the web content is safe or polite, so it's a great effort to filter, groom and teach There aren't easy answers. we tried fast tracking by dumping all the knowledge but we need to implement filters and ways to groom

[2024/11/15 12:26] Particle Physicist Bejiita (Bejiita Imako): if you train an AI on EVERYTHING it will also be able to uncontrollably spew out all kinds of stuff that's in that data

[2024/11/15 12:26] Elektra Panthar: LL: Thank you everyone

[2024/11/15 12:26] Carla Heartsong: ty!

[2024/11/15 12:26] Particle Physicist Bejiita (Bejiita Imako): awesome!

Impressive for sure

I liked Pi

[2024/11/15 12:26] Linn Darkwatch: applause

[2024/11/15 12:26] Roxksie Logan: thank you

[2024/11/15 12:26] KATE (KateRenaissance Resident): B R A V O

[2024/11/15 12:26] Luna Twilight: Thank you!

[2024/11/15 12:26] multimediaresearch Resident: Thank you!!

[2024/11/15 12:27] PI (PI Illios): Extraordinary presentation Lyr Bravo

[2024/11/15 12:26] Pecos Kidd: It's also critical to recognize that the company that creates tools like Pi are intentionally trying to trick you. The "Um's" and "Ah's" are programmed in to make it sound more realistic.

[2024/11/15 12:27] Elektra Panthar: it's still early stages for sure

[2024/11/15 12:27] Particle Physicist Bejiita (Bejiita Imako): true, a computer only do what it is programmed to

[2024/11/15 12:27] Valencia Skydancer: bless y'all was very interesting

[2024/11/15 12:27] Lyr Lobo: Many thanks!

[2024/11/15 12:27] Marcus Llewellyn: Great job, Lyr!