



The Role of AI in Building Accessible and Inclusive Communities





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Hi, I'm Britne! My expertise is Making Work Accessible for people with disabilities.

I am certified in Accessibility, Talent Development, and Human Resources.

I'm here today to share some resources on using AI to create accessible and inclusive communities.





Session Objectives

1st



Identify AI tools that can be used to facilitate meaningful connections

2nd



Explain how socially responsible AI can be used to reduce bias and promote inclusion

3rd



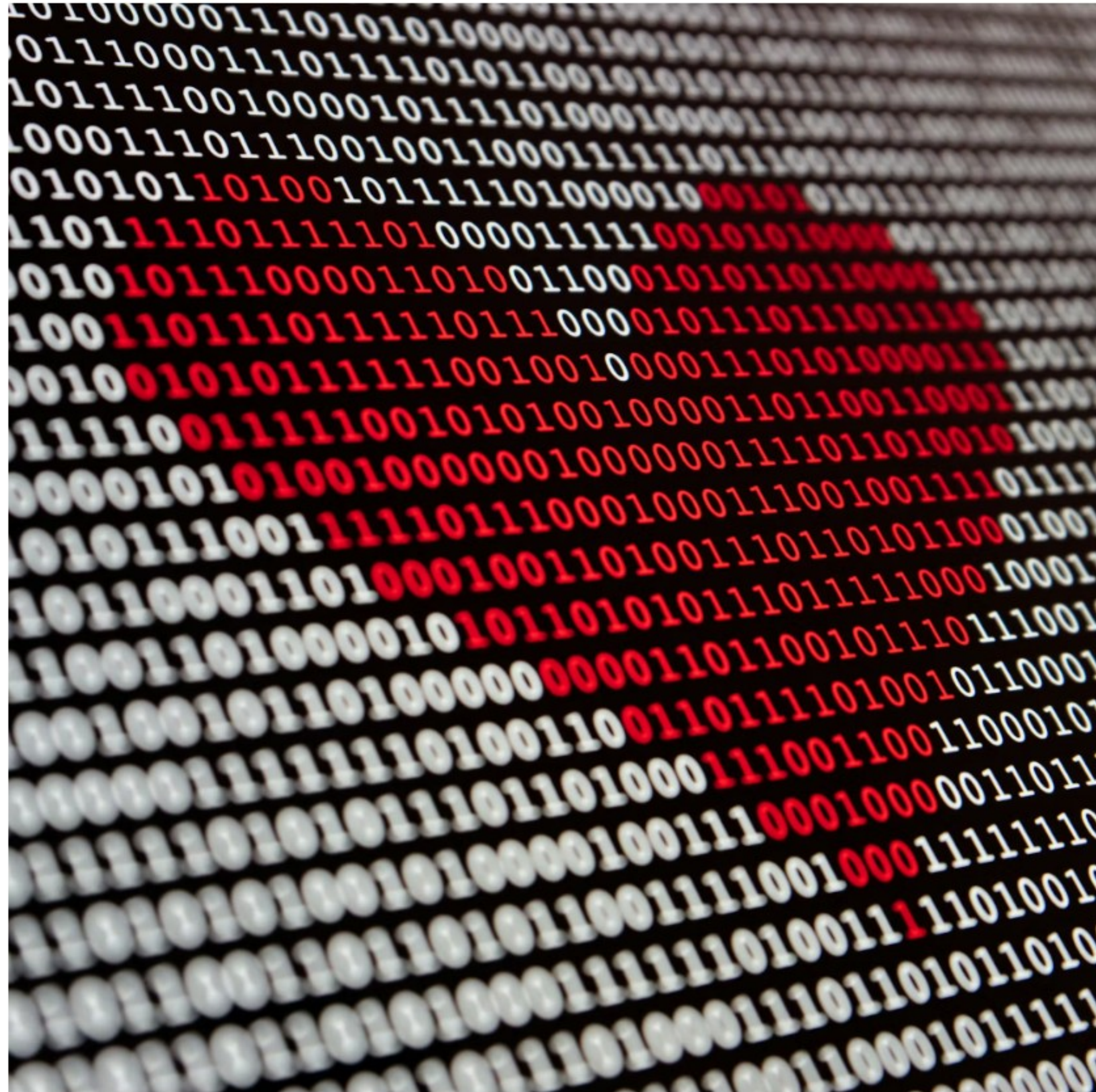
Describe key considerations for using AI ethically and responsibly in building communities



Objective 1

The Role of AI in Community Building



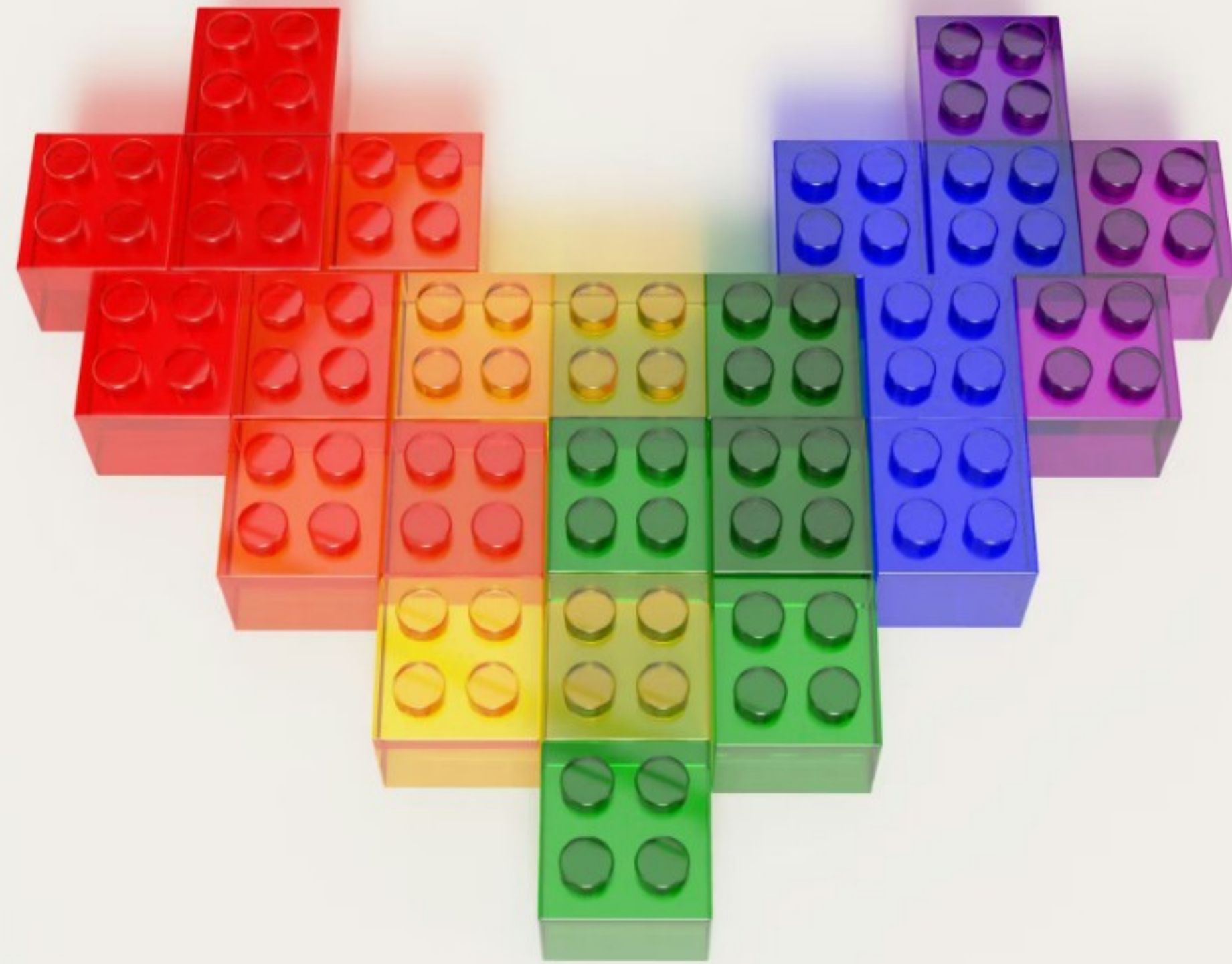


Diverse Training Data

Diversify training data to reduce bias in AI algorithms

Biased algorithms can negatively impact community building





Personalized Matching Algorithms

Analyze user data to suggest meaningful connections

Personalized matching can overcome social anxieties





Accessibility Features

Integrate accessibility features into AI-powered platforms

Many benefits of these features for people with disabilities





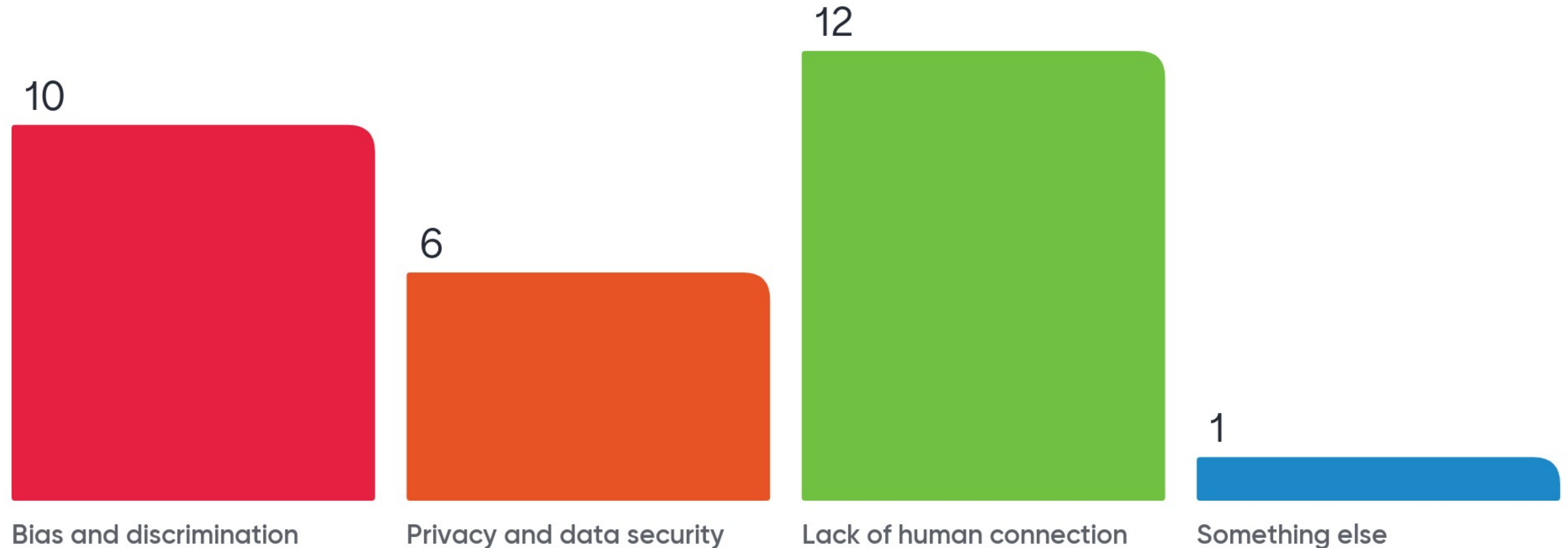
Objective 2

Ethical Considerations and Best Practices





What concerns do you have about using AI in community building?





Privacy, Security, Transparency and User Control

Importance of transparency regarding AI usage

Desire for user control over their data





Focus on Human Interaction

A tool to facilitate connections, not replace them

Free up time for face-to-face interaction and building trust





Objective 3

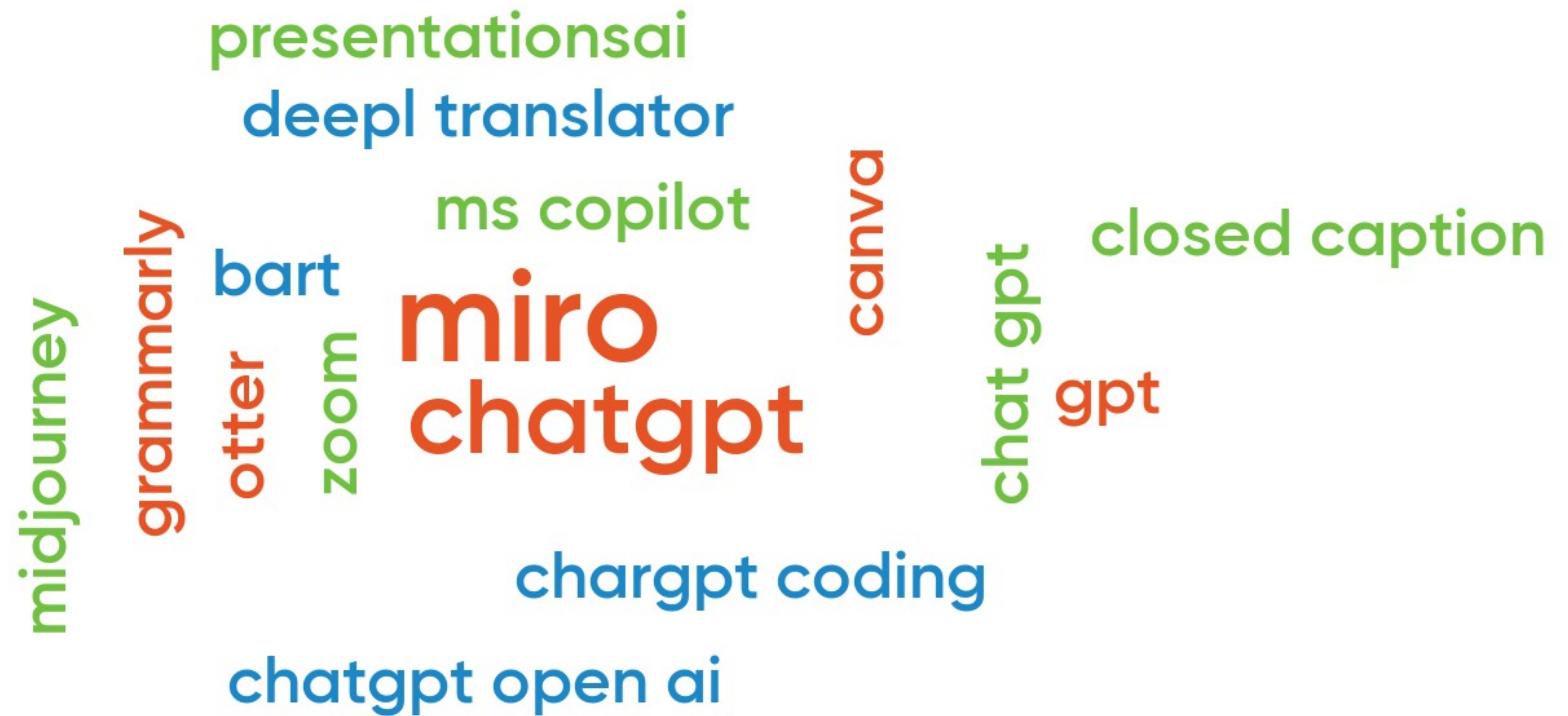
AI Tools for Community Building



Which AI tools have you used in your community?



19 responses





Community Tools

- <https://www.mightynetworks.com/>
- <https://www.disco.co/>
- <https://cloud.google.com/products/ai/>
- <https://aws.amazon.com/ai/>





Combating Online Harassment

Detecting and flagging abusive language

Creating safe and welcoming online environments





<https://inclusivepixel.com/odn2024/>

References, Research, and Reading

- "Bringing Communities In, Achieving AI for All"
- "Empowering Local Communities Using Artificial Intelligence"
- "How Artificial General Intelligence Could Redefine Accessibility"
- "Not All AI are Equal: Exploring the Accessibility of AI-Mediated Communication Technology"
- "People Powered Gen AI: Collaborating with Generative AI for Civic Engagement"



Your Questions



2 questions
0 upvotes





Speakers Fund

<https://gaad.foundation>

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