

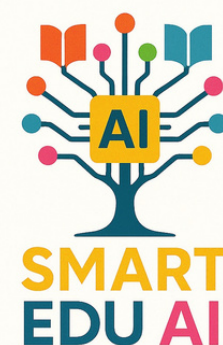
AI Tools for Youth Work: Enhancing Engagement and Development

Welcome to our presentation on how artificial intelligence tools can transform youth work. Today, we'll explore sixteen practical examples of AI applications that youth workers can implement to enhance their programs, improve engagement, and better support young people's development.

From personalized learning platforms to data-driven decision making, these tools offer innovative ways to connect with youth and maximize your impact. Let's discover how technology can complement and strengthen your important work with young people.



**Funded by
the European Union**



Personalized Learning and Skill Development

AI-Powered Learning Platforms

Youth workers can use **Khan Academy** to help young people improve their math skills. The platform adapts to each learner's level, providing personalized exercises and instant feedback.

Young people build confidence and skills at their own pace, while the youth worker tracks their progress through the platform's analytics.

Career Guidance with AI

LinkedIn Learning or **MyFuture** (Australia) can be used to recommend courses in coding, graphic design, or leadership based on a young person's interests and career goals.

Young people gain marketable skills and feel more prepared for the job market through these targeted recommendations.





Real-Time Feedback and Engagement



Gamified Learning

Youth workers can organize workshops on teamwork using **Classcraft** or **Kahoot!** Young people earn points and level up by completing tasks and collaborating with peers, increasing engagement and motivation.



Interactive Workshops

During mental health workshops, tools like **Mentimeter**, **Slido**, **Quizz wizard** or **revisely** create live polls and quizzes. Young people respond in real time, and the results are displayed instantly, making sessions more interactive.



Funded by
the European Union

Monitoring Well-Being and Socio-Emotional Skills

Mental Health Chatbots

Youth workers can introduce tools like **Woebot** or **Wysa** to young people as tools for managing stress and anxiety. These AI chatbots provide daily check-ins and coping strategies.

The benefit is clear: young people have access to 24/7 emotional support, while youth workers can focus on more complex cases requiring human intervention.

Emotion Recognition in Activities

During group discussions, apps powered by Microsoft **Azure Emotion API** can analyze facial expressions and tone of voice, identifying participants who seem disengaged or stressed.

This allows youth workers to intervene early, providing timely support or adjusting activities to better engage the entire group.



Data-Driven Decision Making

H

Collect Feedback

Use Google Forms to gather participant input after workshops

⌂

Analyze Data

Process information with Tableau to identify trends

💡

Refine Programs

Improve future offerings based on insights

Organizations can also track attendance and participation across multiple programs using tools like **Salesforce** for Nonprofits. AI-powered analytics highlight which programs are most effective, allowing organizations to allocate resources more effectively and demonstrate impact to funders.



Tools for Collaboration and Communication



Project Management

Young people can plan community events using **Trello** or **Asana**, creating boards for tasks like venue booking, marketing, and volunteer coordination.



Virtual Mentorship

Youth workers can set up **Slack** workspaces for mentorship programs, where mentors and mentees communicate in dedicated channels.



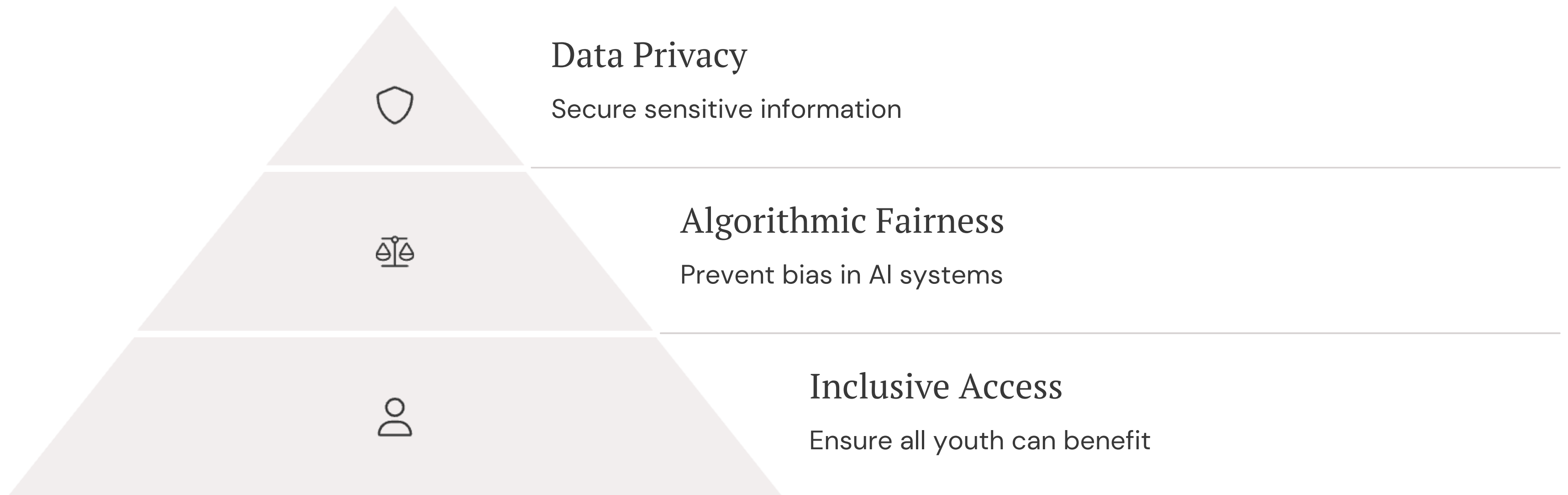
Resource Sharing

Teams can share documents, schedule meetings, and collaborate seamlessly, even in remote settings.



Funded by
the European Union

Ethical Considerations and Challenges



Youth workers can collect sensitive data using encrypted surveys like **Qualtrics**, ensuring all responses are stored securely. Organizations should also audit their AI-powered platforms using tools like IBM AI Fairness 360 to ensure they don't favor certain demographics over others, providing fair and equitable support for all young people.





Success Stories and Call to Action



AI in Youth Mentorship

Big Brothers Big Sisters uses AI to match mentors and mentees based on shared interests and personalities, creating stronger, more meaningful relationships.



Start Small with Simple Tools

Begin with **Google Classroom** to organize resources for a small group, then integrate **Canva** for creative projects as your confidence grows.



Partner with Tech Experts

Collaborate with local tech companies to provide coding workshops using AI-powered platforms like **Code.org**, helping young people gain valuable skills.



Funded by
the European Union