



ID Meets AI: The Future of Learning

Presentation by Dr. Parker Grant



**OUT TO
LUNCH**



What the Heck is Generative AI?



AI technology that can create new content, such as images, text, music, or other forms of data, without direct human input. It uses fancy algorithms and patterns it learned from tons of data to whip up original and unique creations.





WELLSAID



wellsaidlabs.com

- Text-to-speech (**TTS**) technology
- Saves you **time and money**.
- Create bespoke, AI avatars **based on real people**.
- Ideal for **voiceover work, virtual assistants, corporate training, social media, and more**.
- Lends **accessibility and inclusion** to your project.

HOW TO USE IT →

- **Audiobook Creation:** An instructional designer can use generative AI text-to-speech software to convert written educational content, such as textbooks or study guides, into audio format.
- **Multilingual Content Delivery:** With generative AI text-to-speech software, an instructional designer can easily translate educational content into multiple languages and generate audio versions in each language. This broadens the reach of the learning material to diverse linguistic communities.
- **Interactive Virtual Narrators:** Generative AI text-to-speech software can be used to create interactive virtual narrators or characters in eLearning modules. These virtual narrators can guide learners through the course content, respond to queries, and add a touch of interactivity and engagement to the learning experience.
- **Accessibility for Learners with Visual Impairments:** By utilizing generative AI text-to-speech software, instructional designers can ensure that all course materials are accessible to learners with visual impairments. This includes not only written content but also visual elements, such as graphs or charts, which can be converted into descriptive audio.
- **Storytelling in eLearning Courses:** Instructional designers can use generative AI text-to-speech software to narrate stories or scenarios within eLearning courses, making the content more engaging and captivating for learners.



ChatGPT

 www.chat.openai.com

- Has a **strong understanding of natural language**, allowing for more human-like and contextually relevant interactions.
- Generate content for **courses, presentations, or learning resources**.
- Can help design various types of **assessments, such as quizzes or knowledge checks**.
- Your friendly robot **SME pal!**
- Great for **brainstorming**. Plus, it's free!

HOW TO USE IT

- **Idea Generation:** When starting a new project, instructional designers can interact with ChatGPT to brainstorm ideas and outline the structure of their content. ChatGPT can provide prompts, suggest topics, and offer creative angles to explore.
- **Writing Assistance:** ChatGPT can help instructional designers draft content by generating initial paragraphs, sentences, or summaries. This allows designers to quickly build a foundation for their scripts and reduce the time needed for initial drafting.
- **Outlining and Organization:** By engaging with ChatGPT in a conversational manner, instructional designers can develop content outlines and ensure that their scripts follow a logical and cohesive structure.
- **AI-Powered Virtual Tutor:** Instructional designers can integrate ChatGPT into eLearning platforms, creating AI-powered virtual tutors that engage in text-based conversations with learners. ChatGPT can answer questions, provide explanations, and offer personalized learning recommendations.
- **Instant Q&A Support:** By embedding ChatGPT in educational websites or learning management systems, learners can access instant Q&A support. ChatGPT can address common queries, saving time for instructors and providing learners with immediate assistance.



Midjourney

 <https://www.midjourney.com/home/>

- Generate **custom illustrations, infographics, and visuals to enhance learning materials. With multiple options!**
- Turn tricky concepts into **concrete images**, making them easier for learners to understand and retain.
- Create **personalized learning materials** tailored to individual learners.
- **Spice up** your learning resources quickly!

HOW TO USE IT

- **Visual Aids and Graphics:** Instructional designers can use Midjourney to generate custom visual aids and graphics for their eLearning materials. They can describe the desired images in text, and Midjourney will create relevant visuals that complement the content.
- **Interactive Storytelling:** Midjourney can be employed to create interactive storytelling experiences within eLearning courses. By generating visual scenes based on user inputs or choices, instructional designers can make the learning journey more engaging and immersive.
- **Visual Explanations:** Midjourney can create visual explanations for complex concepts, processes, or scientific phenomena. These visuals aid in presenting information in a more accessible and comprehensible manner for learners.



synthesia

 <https://www.synthesia.io>

- Create **video-based tutorials or demos**, where an AI-generated avatar guides learners through the steps of a process or procedure.
- **Create avatars** that reflect the learner's demographics or interests.
- Reduce production costs. **It's scalable!**
- **IDLance is a certified Synthesia service provider!** [Check out an example of our work using Synthesia!](#)

HOW TO USE IT

- **Interactive Video Lessons:** Instructional designers can use text-to-speech generative AI video production software to create interactive video lessons with AI avatars as virtual instructors. These avatars can present the content, interact with learners, and respond to their questions, enhancing engagement and making the learning experience more dynamic.
- **Virtual Role-Playing Scenarios:** Instructional designers can design virtual role-playing scenarios using AI avatars in the videos. These scenarios allow learners to practice their skills in simulated real-life situations, providing valuable experiential learning opportunities.
- **Animated Course Introductions:** Instructional designers can use the AI avatars to create animated introductions for their courses. The avatars can welcome learners, outline course objectives, and set the tone for the learning experience.



Jasper

 <https://www.jasper.ai>

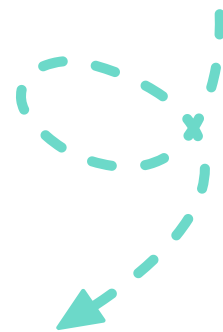
- Write **blog posts, articles, copy, scripts, and more** with only a small amount of input. Ideal for freelance IDs!
- Gives you a head start **rather than starting from scratch**.
- **Fairly affordable** and provides over 60 templates.
- Can be trained to **write in your tone and style of writing**.
- It knows it's **SEO and is marketing-based**.

HOW TO USE IT

- **Fast content creation:** Flesh out your course outlines from ChatGPT using Jasper to quickly write blocks of content, articles, quizzes, assessments, etc.
- **Get your freelance ID biz off the ground:** Produce blogs, website copy, email marketing campaigns, and a brand identity quickly and seamlessly using Jasper and its state of the art SEO capabilities!
- **Personalization:** Jasper can adapt its output based on specific criteria set by the ID, such as the target audience, learning objectives, or preferred writing style. This ensures that the generated content aligns with the designer's vision and the unique needs of the learners.
- **Collaboration with Subject Matter Experts (SMEs):** Generative writing tools can assist instructional designers in articulating complex concepts or technical information in a more accessible manner, making it easier to collaborate with SMEs and subject matter experts.

Wanna Partner with IDLance?

If you're interested in partnering with IDLance on your next project, get in touch with our **Director of Business Development, Ann York, today!** She's not an AI! We swear.



Schedule a Call with Ann!

HAVE A BURNING QUESTION OR COMMENT FOR IDLANCE? DON'T HESITATE TO REACH OUT TO US!
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