

Introduction to Class Genie

Last Modified on 10/01/2025 3:46 pm IDT

 This article is designated for all users.

About

Class Genie is an intelligent, AI-driven knowledge tool designed to help users quickly find relevant, accurate information from their organization's verified content. By simply asking a question, Genie provides structured responses in an intuitive flashcard format, including key takeaways, video clips, and follow-up suggestions to enhance learning and productivity.

Users can ask natural-language questions and receive structured answers in two formats:

- **Flashcards** that include key takeaways, video clips, images, or document excerpts
- **Text answers** that provide detailed, scrollable responses with links, lists, and summaries

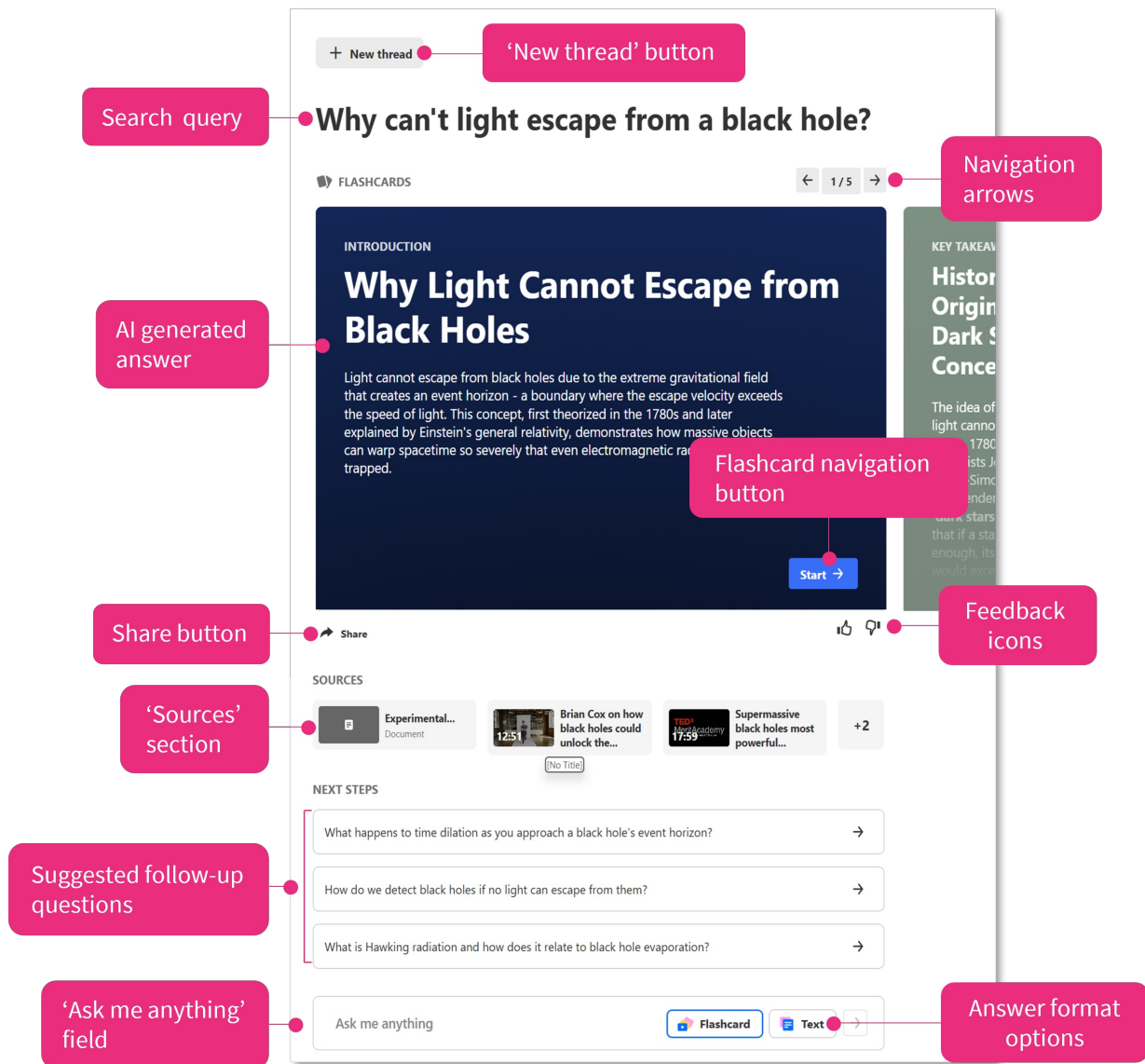
All responses are built from trusted sources like captioned videos, documents (PDF, DOCX, PPTX), and on-screen text (OCR). Genie respects user permissions, so each user only sees content they're allowed to access.

Why use Genie?

- **Instant access to knowledge** – No more searching through endless documents; Genie delivers quick, structured responses in seconds.
- **Context-aware AI** – Answers are drawn only from trusted sources within your organization.
- **Interactive learning** – Engage with responses through video flashcards, related resources, and follow-up questions.
- **Enterprise security & compliance** – All data remains secure within your institution's systems.

Whether you are an end-user looking for quick answers or an admin managing Genie's setup and analytics, Class Genie helps streamline knowledge retrieval, making information more accessible and actionable.

Key features



Key features

- **'New Thread' button** – Click to start a new search from scratch.
- **Search query** – See your typed question displayed prominently at the top.
- **Navigation arrows** – Move between multiple flashcards if the answer spans more than one.
- **AI generated answer** – View responses as **flashcards** (as shown in the image above) with key takeaways and video clips (if available), or as structured **text** with summaries, steps, or tables, depending on your question.
- **Navigation button (flashcards)** – Click 'Start' to navigate to the next flashcard in the response set.
- **Thumbs up / down icons** – Rate Genie's response to improve accuracy.
- **Share results** – Copy a link to any Genie response and share it with others. Recipients see the same answer on a dedicated page, with its context rewritten if it

came from a follow-up.

- **'Sources' section** – See all the sources Genie used for building the answer.
- **'Next Steps' section** – Get suggested follow-up questions.
- **'Ask Me Anything' field** – Refine your search or ask additional questions.
- **Answer format options** – Choose whether Genie returns your answer as flashcards or a text response.

How Genie works

Using Genie is simple. Just type a question into the **Ask anything** field, and Genie searches your organization's indexed content to generate a structured response. Answers appear as flashcards or text, depending on your question, or you can choose the format with the answer format buttons.

Genie only pulls from content it has access to, including course materials hosted in your LMS, ensuring all responses are accurate, relevant, and aligned with your institution's knowledge base. It also respects user entitlements, so the same question may yield different results for different users based on their access permissions.

Its AI continuously improves based on user interactions and feedback, making responses smarter over time.

Why can't light escape from a black hole?

FLASHCARDS

← 1 / 5 →

INTRODUCTION

Why Light Cannot Escape from Black Holes

Black holes are regions of space-time where gravity is so strong that nothing, including light, can escape once it crosses the event horizon. This occurs because the escape velocity exceeds the speed of light, creating a 'one-way door' where even electromagnetic radiation cannot overcome the gravitational pull.

Start →

KEY TAKEAWAYS

History of Black Holes

The concept of black holes, which light cannot escape, dates back to the early 20th century. Physicists like Albert Einstein's theory of general relativity predicted their existence. The first 'dark stars' were theorized, suggesting that if a star's gravity was strong enough, its light would be pulled in, making it invisible. This led to the modern understanding of black holes and their event horizons.

Ask me anything

Flashcard

Text

→

Genie speaks your language

Genie automatically detects the language of your question and replies in the same language when possible. It draws from multilingual content, prioritizing your institution's default language but using the most accurate sources available, even if they're in a different language.

¿Por qué la luz no puede escapar de un agujero negro?

FLASHCARDS

← 1 / 4 →

INTRODUCTION

¿Por qué la luz no puede escapar de un agujero negro?

Los agujeros negros son regiones del espacio-tiempo donde la gravedad es tan intensa que nada, ni siquiera la luz, puede escapar una vez que cruza el horizonte de eventos. Este fenómeno se debe a que la velocidad de escape necesaria para salir del agujero negro excede la velocidad de la luz.

Start →

Ask me anything

Flashcard

Text

→

Security and data privacy

Kaltura ensures that Genie operates within a secure, closed-circuit environment, meaning:

- **No external AI training** – Genie never learns from or shares your institution's data externally.
- **Role-based permissions** – Users only receive results from content they have access to.
- **Enterprise-grade security** – Genie complies with strict security standards, including ISO 27001, SOC 2 Type II, and GDPR.
- **Data encryption** – All interactions are protected through industry-leading encryption protocols.



Kaltura does not use customer data to train its AI models. To learn more, see [Kaltura's Artificial Intelligence Principles](#).

How Genie is set up

Genie is configured at the organizational level and is set up by your Kaltura representative. Administrators work with Kaltura to define content access and permissions.

Once set up, end-users can access Genie directly through their LMS platform. Admins can monitor usage and review analytics to understand search trends and user engagement, helping to ensure Genie provides the most relevant responses.

See [Kaltura Genie - Admin guide](#) for more information.
