

# Class Genie for Moodle - Admin guide

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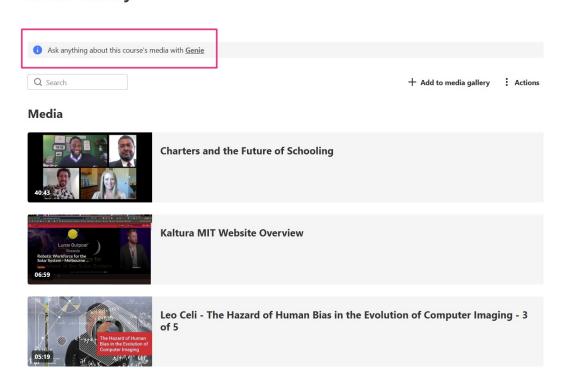
This article is designated for administrators.

### **About**

Class Genie is Kaltura's Al-powered knowledge assistant, designed to help students and instructors quickly find trusted answers based only on your institution's verified course content.

In an LMS environment, Genie works inside each course's Media Gallery, which may also include sub-categories for embedded course content. When active, a banner appears on the media gallery page and users click Genie to open the 'Ask Anything' page.

### Media Gallery



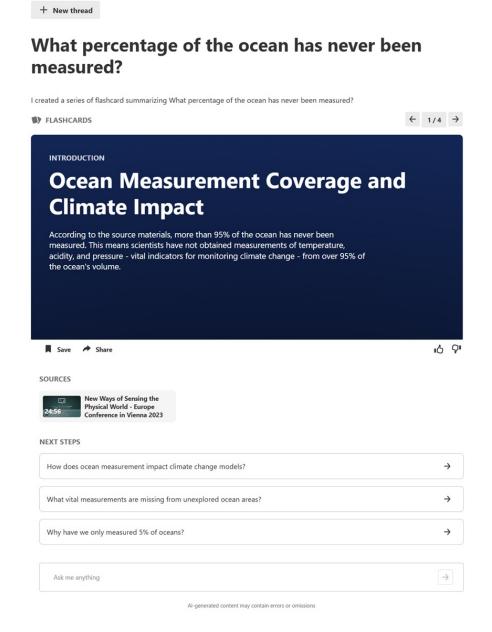
# How Genie uses your course content

Genie only pulls from your institution's verified videos and supported documents stored in your LMS Media Galleries, and does not use any external sources. Genie always respects course entitlements so students only see content they're allowed to access,



for example, two students in different sections may see different answers depending on their permissions. Unlisted or private entries are never included.

Kaltura does not use customer data to train its Al models. To learn more, see Kaltura's Artificial Intelligence Principles. To learn more about LMS video roles and entitlements, see Video Portal and LMS Video roles and permissions.



# Content requirements

Genie relies on captions as its main source of information for video and audio entries. Make sure each relevant entry has an English caption file. It's fine to include multiple caption files, but at least one must be in English.

If you use machine-generated captions, consider adding a dictionary to improve



accuracy for domain-specific terms and names. Genie will always use the caption file with the highest accuracy available.

### **OCR** support

When enabled, <u>OCR</u> (Optical Character Recognition) pulls visible text from slides, whiteboards, or other on-screen content to help enrich flashcard results.

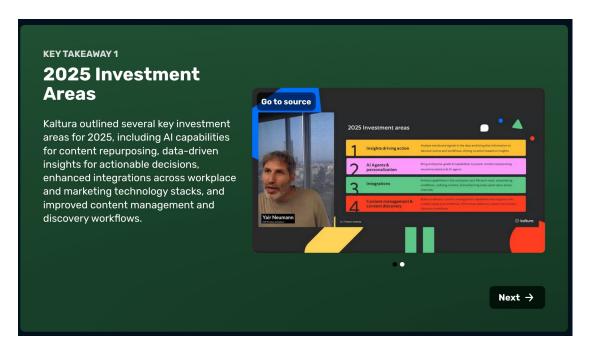
#### When to use it:

OCR is especially useful for videos with presentation slides, classroom whiteboards, or any other visible on-screen text. To use OCR:

- 1. Your Kaltura account must have REACH enabled.
- 2. OCR must be enabled in the Genie configuration for specific Genie IDs.
- 3. Videos must have OCR metadata, which is generated by ordering a REACH task.
- 4. Once processed, the OCR data is automatically added to Genie's database.

### What it looks like:

Information from OCR text is integrated in the flashcard summary. If specific OCR results are relevant, a thumbnail preview is shown, with a link to the source entry. These entries also appear in the Sources list, alongside videos and documents.



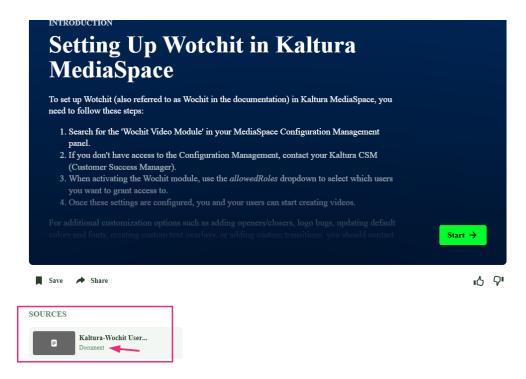
For ordering instructions, see our articles Order captions, Order captions via KMC, and Order OCR.

# **Document support**



Genie also supports document entries, specifically **DOCX**, **PPTX**, and **PDF**, making it less dependent on video content and dramatically expanding its coverage. Content from these documents will appear in Genie results as text summaries and will also be listed in the Sources section, just like videos.

For more information, check out Document entries.



### **User access & permissions**

Genie strictly follows your existing user access controls - it only shows entries the user has permission to see. You can enable Genie for everyone in a **specific user role**, limit it to a **specific user group**, or allow access for **unauthenticated visitors** on public video portals.

For instructions on setting up roles and groups, see the Genie module.

# **Analytics**

Admins can request a Genie usage report through their Kaltura representative. This report includes:

- all questions asked by users
- the answers they received
- any feedback provided (thumbs up/down and explanations)