



DSA Justification Guidelines



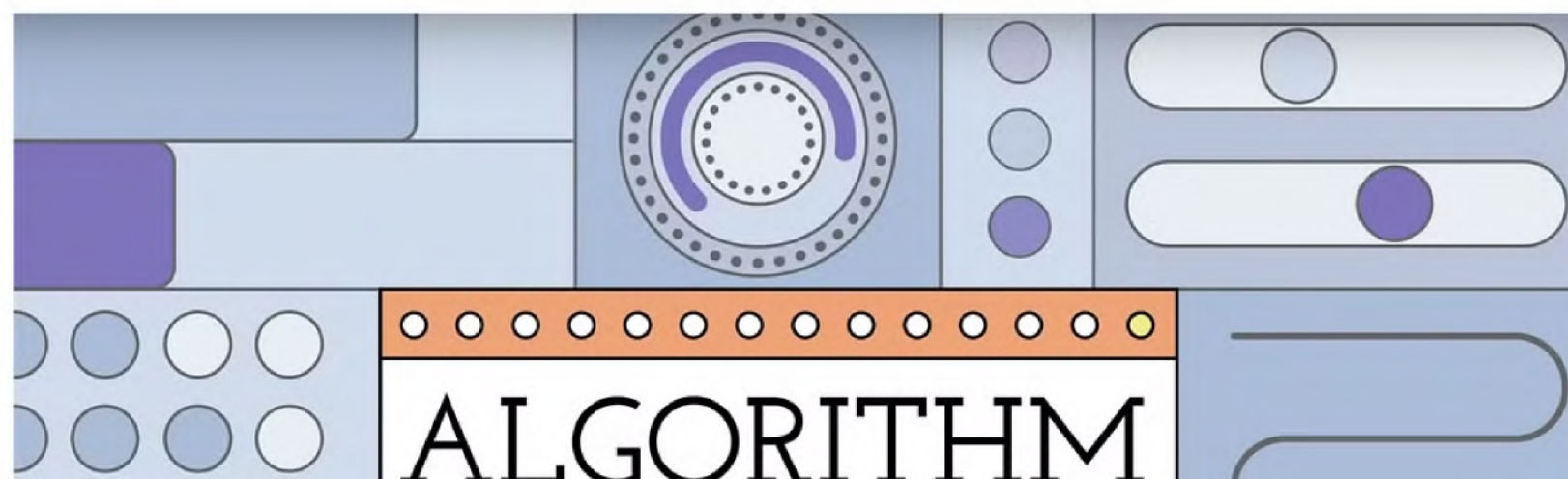
Computer Science - 25th Jan

24th January, 2022 4:30PM - 5:30PM

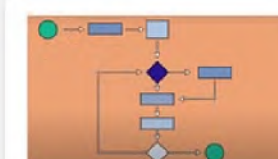


Teacher: Prof Smith

[tech](#) [lecture](#) [Edit tags](#)



5 Clips

[⚡ Make clips](#)

Concept of algorithms

01:05 - 01:21

[Show Transcript](#)

Added by:  Prof Smith

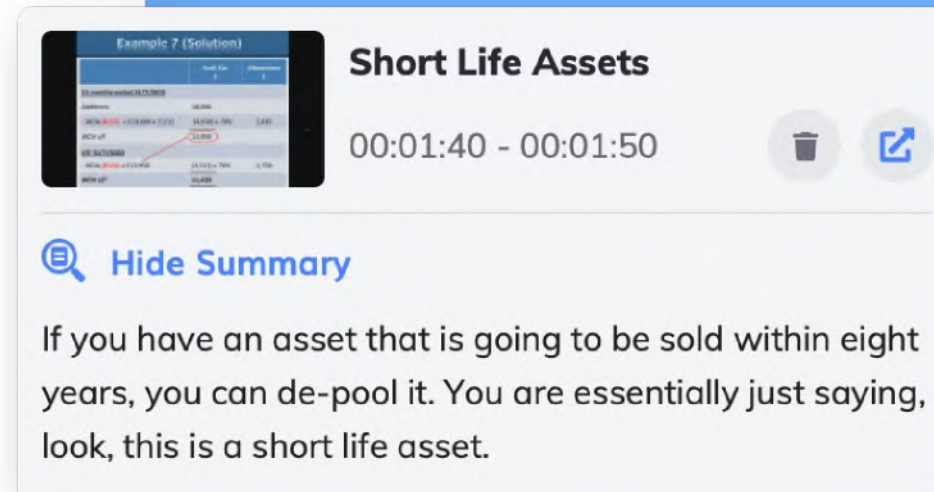
What is Jamworks?

Jamworks is an AI-powered note taking & study app. It records classes and produces a complete set of well-organised text notes, audio notes and flashcards from every lecture.

Students can also ask questions about their lectures or slides and get highly accurate answers from their personal AI tutor.

Jamworks differs from other DSA note taking solutions because it enables a completely distraction-free note taking experience. Jamworks empowers students to focus and engage with their classes, without the added stress of using technology to capture their notes.

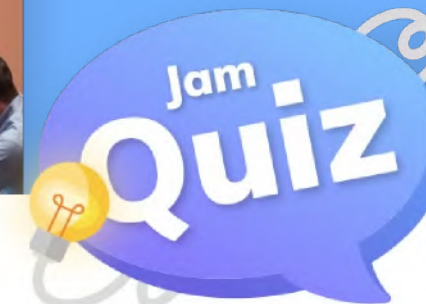
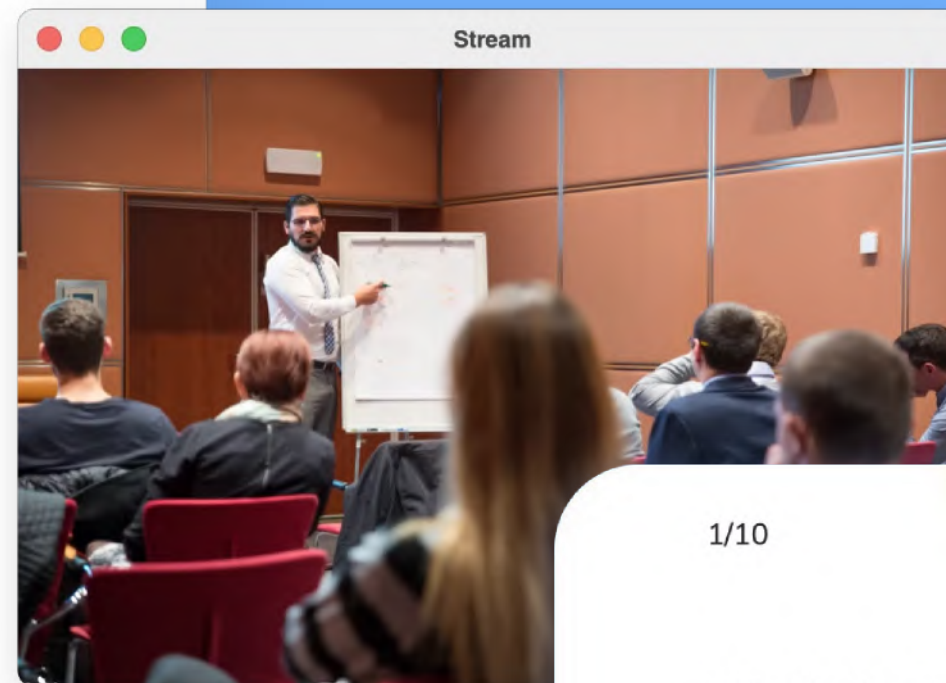
- Produces detailed text notes
- Produces comprehensive audio notes
- Answers questions about lectures
- Answers questions about slides
- Handles complex STEM equations



Short Life Assets
00:01:40 - 00:01:50

[Hide Summary](#)

If you have an asset that is going to be sold within eight years, you can de-pool it. You are essentially just saying, look, this is a short life asset.



1/10

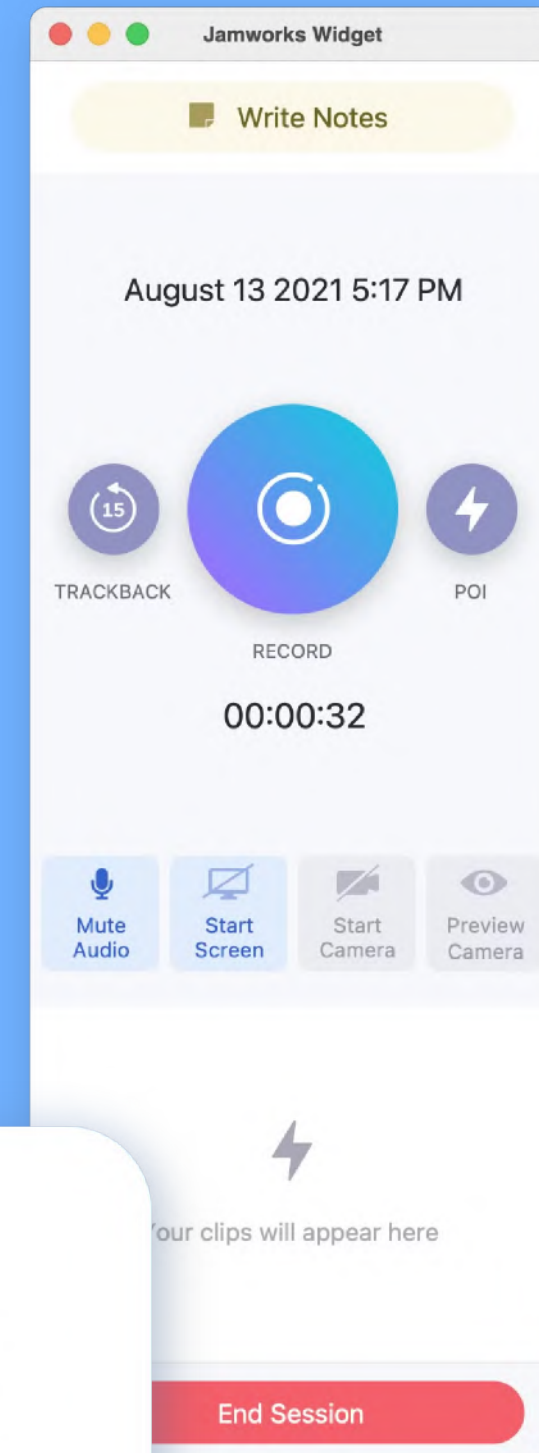
What is the maximum length of an accounting period for which capital allowances can be claimed?

Answer: 18 months

Summary: Capital allowances are based on the length of your accounting period, which cannot exceed 18 months. If your accounting period is longer than 18 months, your capital allowances will be increased proportionally.

[Hide answer](#) [Watch clip](#)

Next



Jamworks Widget

Write Notes

August 13 2021 5:17 PM

TRACKBACK RECORD POI

Mute Audio Start Screen Start Camera Preview Camera

Your clips will appear here

End Session

What is included when recommended?

Mobile

Full access to the Jamworks mobile application on iOS and Android.



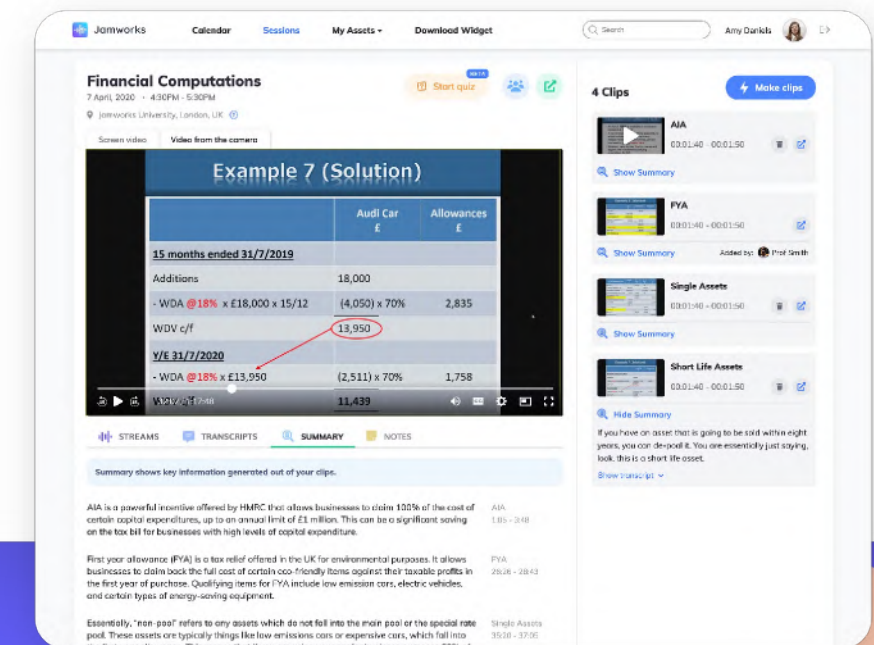
Desktop

Full access to the Jamworks desktop application on MacOS and Windows.



Web

Full access to the Jamworks web application on any platform.



Who can benefit from Jamworks through the DSA?

Neurodivergent students

Including: Specific Learning Difficulties (SpLDs), Autism, ADHD, Dyslexia, Dyspraxia & Dyscalculia.

Jamworks Notes

Students with mental health conditions

Including: Anxiety, Depression, Obsessive Compulsive Disorder (OCD) & Stress.

Jamworks Notes

Students with physical disability

Students with a physical disability that prevents them from typing or writing notes during lectures.

Jamworks Notes

Deaf & hard of hearing students

Jamworks Captions provides additional support exclusively for Deaf & hard of hearing students.

Jamworks Captions



How does Jamworks help?

Example justifications for Jamworks Notes & Jamworks Captions



Example Justification for Jamworks Notes

Jamworks will enable <INSERT STUDENT NAME> to use their phone or laptop to record and generate comprehensive notes and study materials from all in-person lectures and seminars (with or without internet connection) and all online lectures and seminars (compatible with all video conferencing platforms).

During lectures, instead of trying to listen and write simultaneously, Jamworks will empower this student to focus and engage with the class. Jamworks will automatically produce highly detailed and well-organised text notes, audio notes and flashcards - removing the stress and anxiety of attempting to keep up with their lecture notes and the distraction of actively using technology during class.

By automating aspects of the note taking process, Jamworks will reduce demands on this student's working memory and attention regulation - key components of executive function. Jamworks will allow this student to allocate more cognitive resources to comprehension and engagement with the learning material, rather than struggling with the mechanics of note taking as they have done in the past.

After lectures, this student will be able to review the full lecture recording alongside comprehensive text notes presented in a consistent and easy to digest format. They will also be able to get straight into revision with a set of interactive flashcards that link back to specific areas of interest in the recording.

Additionally, this student will be able to ask questions and get accurate, personalised answers about their lectures and lecture slides thanks to the JamAI lecture chat bot. This will enable this student to overcome the heightened levels of anxiety they face when asking questions in front of the entire class.

Although other options were considered, Jamworks was chosen as it is the only note taking solution that empowers this student with a complete set of text notes, audio notes and flashcards from every class without adding additional cognitive load to their note taking and learning process.

Example Justification for Jamworks Captions

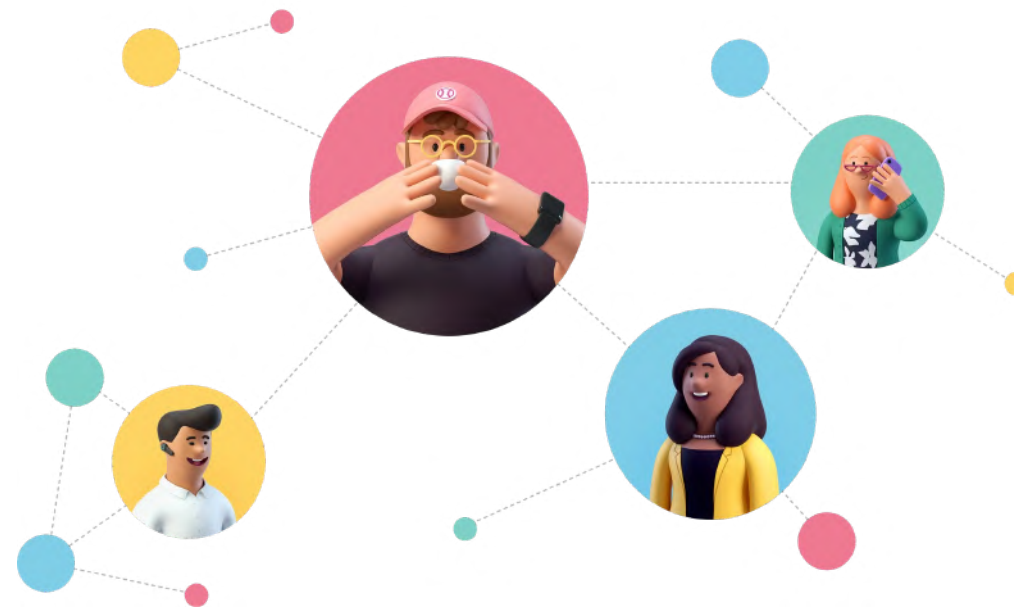
Jamworks Captions will enable this student to access accurate, customisable and downloadable live captions during lectures, seminars, study meetings and when using online study materials. Jamworks Captions works in-person and online, on their phone or their laptop. This will enhance and personalise their learning experience, allowing them to access learning on their own terms.

Jamworks will also enable this student to create bite-sized subtitled video clips and speech-to-text notes automatically. This will help them avoid feelings of stress and anxiety in class, allowing them to focus and participate. They will also receive full, customisable and downloadable transcripts of every session they record. Their learning will be enhanced by automatic summarisation of their highlighted clips along with automatically generated revision quizzes to help structure their revision efforts more effectively – all in a visual format accessible to this student and their learning needs.

There are other DSA products that handle transcription, captioning and note taking but they do not take advantage of recent advances in AI to make the notes more accessible, interactive and useful for this student.

Jamworks Captions' distraction-free AI features will empower this student to automatically generate a perfect set of text notes, a playlist of subtitled video notes and an interactive set of revision flashcards from every class, without having to worry about manually operating the software. This will significantly reduce stress and anxiety levels during class, enabling them to focus and be more present in the moment.

Overall, Jamworks Captions makes use of the latest advancements in AI for accessibility to remove barriers to participation, note taking, revision and comprehension in a way that justifies its recommendation over other DSA solutions.



Thanks!

If you have any questions please contact

dsa@jamworks.com