



# Digitising Note taking accommodations: Revolutionising the Way Students Work with Spoken Information

Jim Sprialis

Sonocent

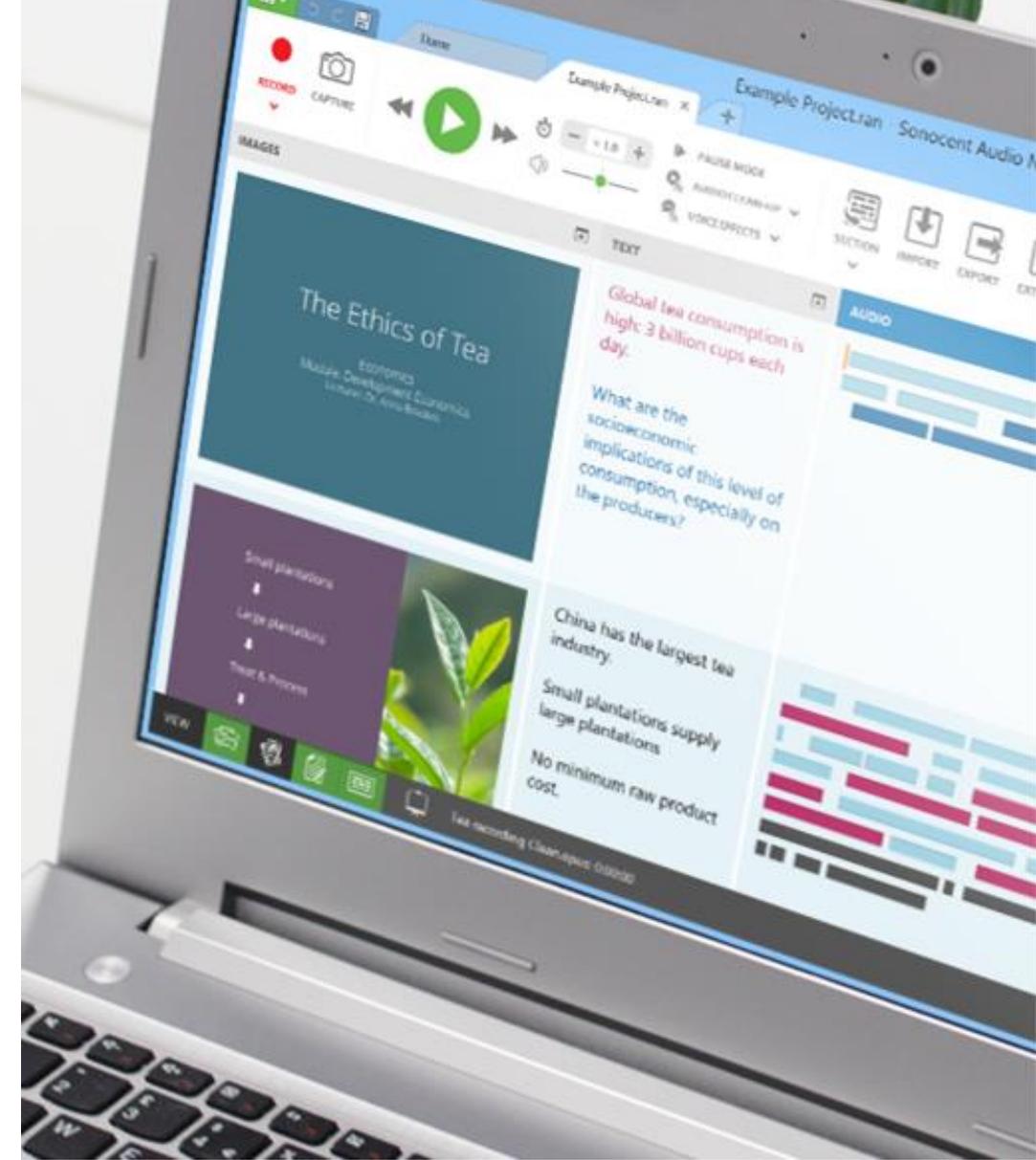
ADCET February, 2018

# About Jim Sprialis

- 30 year teaching career in mainstream and special education
- Assistant Principal, State Manager – Inclusive Technology Service
- Established Sprialis Consulting in 2014
- Service schools, higher education, workplace
- Apple Accessibility Ambassador
- National Education Manager for Voice Recognition Australia
- Australian Representative for Sonocent

# Session Outline

- Importance of effective note-taking
- Challenges for students with disability
- What is effective note-taking?
- The Sonocent workspace
- What about lecture captures and flipped content?
- Current impact and learner benefits
- Q&A



# Effective note taking is incredibly important to student attainment

"...**accurate and complete notes are critical** for students to be **successful** in content area classes."

*Boyle, J.R. (2012)*

"...if information is **recorded poorly** in their notes, students will more than likely **perform poorly on tests.**"

*Stringfellow, J.L., & Miller, S. P. (2005)*

**Better notes lead to better grades**

*Titsworth, B.S. (2001).*

"The **highly positive relationship between notetaking [...] and achievement** was [...] confirmed correlationally"

*Titsworth, B. S., & Kiewra, K. A. (2004).*

**Note-taking is a highly complex task placing more burden on memory and processing skills than playing chess**

**Piolat et al., (2005).**

## Additional note taking roadblocks

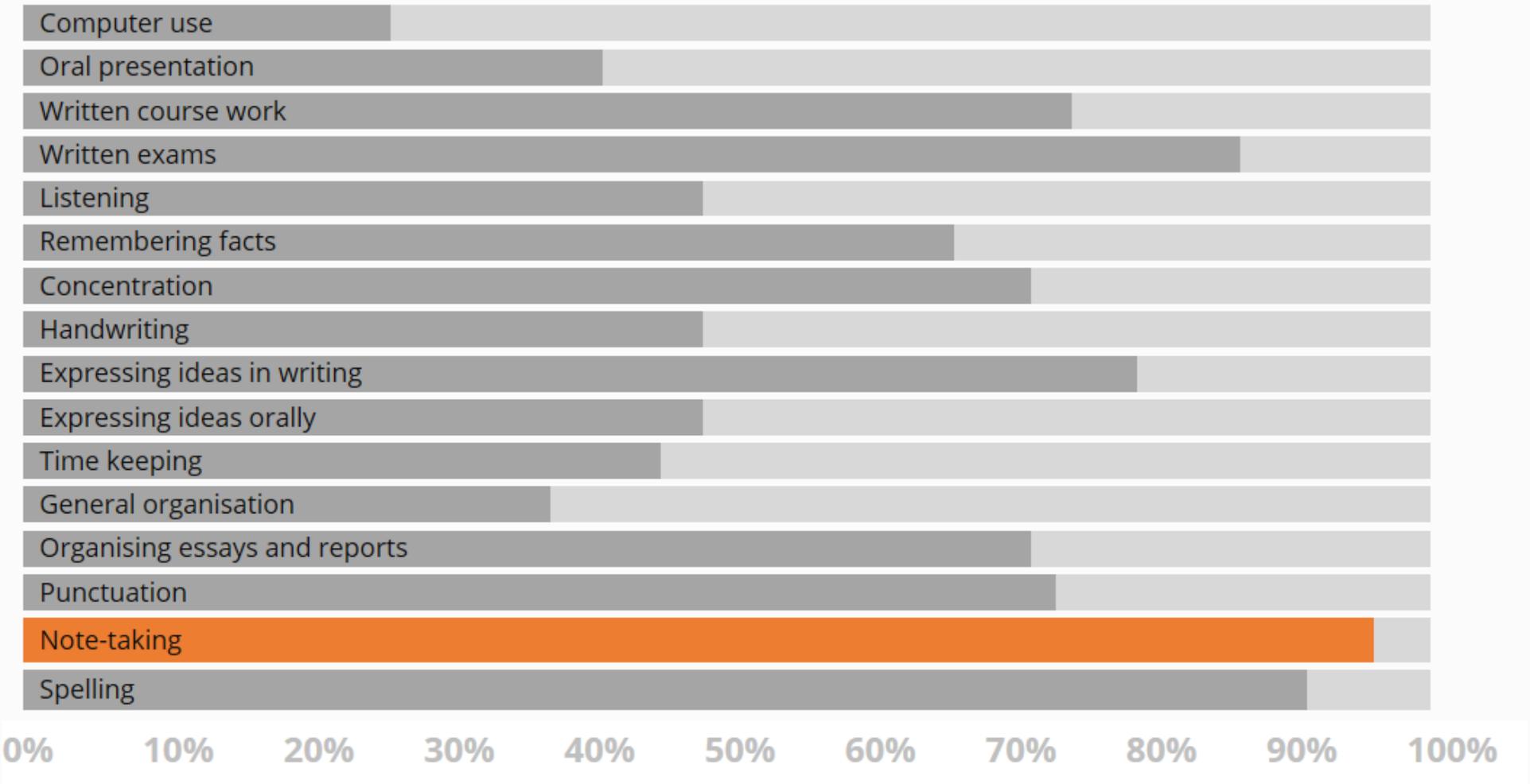


**Trying to process and manipulate extensive verbal information places great demands on working memory**

Note-taking is the biggest problem students at university with dyslexia feel they encounter\*

\*Webster. D.M (2016). [\*Listening to the Voice of Dyslexic Students at a Small, Vocational Higher Education Institution to Promote Successful Inclusive Practice in the 21<sup>st</sup> Century.\*](#) *Journal of Learning and Teaching* Vol. 2, No. 1, p78-86.

# SwD really struggle with note taking



# What is effective note-taking?

- **Capture**
  - Need to **capture** the information to later **review**
- **Synthesis**
  - **Summarising** is key to learning
  - Helps recall and **long-term retention**

*“Studies have found that note-taking is most effective when notes are organized and transformed in some way.”*

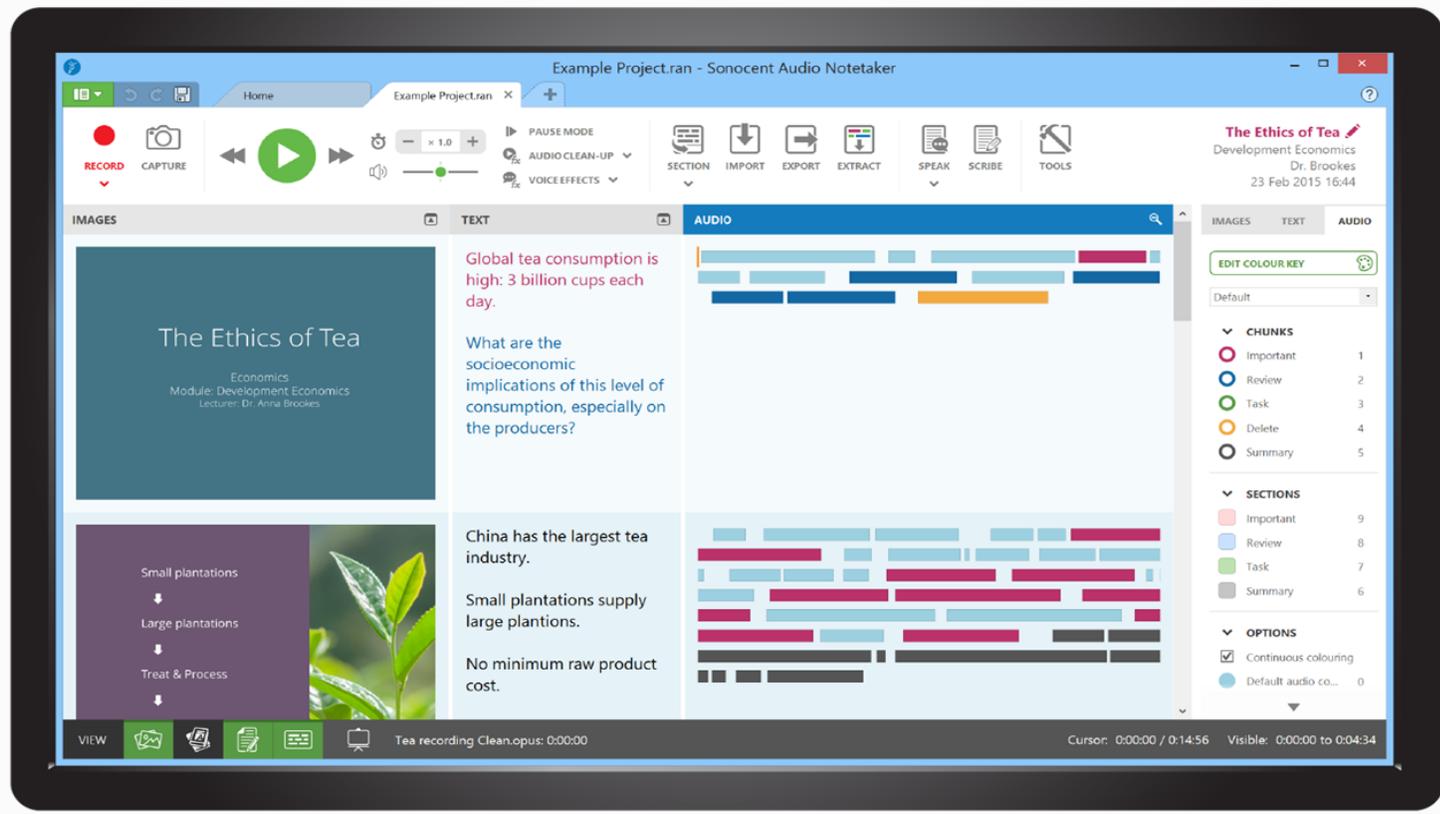
Brown, C (2015). What's the best, most effective way to take notes? The Conversation.

**Active learning**, a key aspect of **student engagement**, is **reduced** when students are not **directly involved in the process of collecting and sorting information for notes**

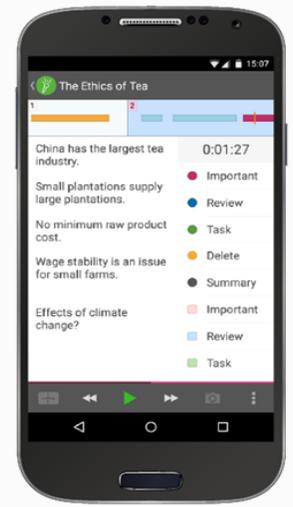
(Brazeau, 2006)

**Note-taking is most effective  
when done  
independently**

# The Sonocent workspace



**Sonocent Audio Notetaker  
(PC/Mac)**



**Sonocent Recorder  
(iOS/Android)**



# The Sonocent workspace in action

# Preparing for and capturing a lecture

Time Travel for Beginners - Copy2.ran - Sonocent Audio Notetaker

Home \*Time Travel for Begin... x Time Travel for Begin... x

RECORD CAPTURE PAUSE MODE AUDIO CLEAN-UP VOICE SHIFT SECTION IMPORT EXPORT EXTRACT SPEAK SCRIBE TOOLS

Time Travel for Beginners 2 (Topic) (Speaker) 2 Oct 2017 11:22 AM

IMAGES TEXT AUDIO

**Time travel for beginners**

Module: PHY 1.21 - Relativity & Time Travel  
Lecturer: Dr. E. Brown

**A Time Travel Timeline**

**The Pitfalls & the Possibilities**

**Possible**

- Travel to the future
- Multi-directional travel
- Travel to our past
- Instantaneous time travel
- Hot Tub Time Machine

**Improbable**

VIEW Type here to search Time Travel for Beginners.opus: 0:00:13 Cursor: 0:00:13 / 0:12:33

9:24 PM 6/02/2018

# Annotating the spoken information

Time Travel for Beginners - Copy2.ran - Sonocent Audio Notetaker

RECORD CAPTURE PAUSE MODE AUDIO CLEAN-UP VOICE SHIFT SECTION IMPORT EXPORT EXTRACT SPEAK SCRIBE TOOLS

Time Travel for Beginners (Topic) (Speaker) 2 Oct 2017 11:22 AM

IMAGES TEXT AUDIO

Rules of time travel > restrictions & challenges?  
[Download!](#)

Time travel for beginners  
 Module: PH1 1.21 - Relativity & Time Travel  
 Lecturer: Dr. E. Brown

A Time Travel Timeline  
 The Terminator, Back to the Future, TimeCup, Hot Tub Time Machine, Interstellar, Doctor Who, Steven Hawking: Chronology Protection, Bill & Ted's Excellent Adventure, Rings of the Navigator, The Time Machine (H.G. Wells), The Terminator, Back to the Future, TimeCup, Hot Tub Time Machine, Interstellar, Doctor Who, Steven Hawking: Chronology Protection, Bill & Ted's Excellent Adventure, Rings of the Navigator, The Time Machine (H.G. Wells)

The Pitfalls & the Possibilities  
 Possible  
 Travel to the future  
 Multi-directional travel  
 Travel to our past  
 Instantaneous time travel  
 Hot Tub Time Machine  
 Improbable

EDIT COLOR KEY  
 Time Travel (in Time Travel...)

AUDIO COLORS  
 Important 1  
 Reference 2  
 Terminology 3  
 Task 4  
 Don't Understand 5

SECTION COLORS  
 For Assignment 9  
 On Exam 8  
 Research Further 7  
 Zoned Out 6  
 Summary

OPTIONS  
 Continuous coloring  
 Default audio color 0  
 Default section color  
 Remove link  
 Split chunk  
 Merge chunks  
 Trim silence

VIEW Time Travel for Beginners.opus: 0:01:25 Cursor: 0:01:25 / 0:13:45

Type here to search 9:26 PM 6/02/2018

# Adding written notes

Time Travel for Beginners.ran - Sonocent Audio Notetaker

Home Time Travel for Beginn... \*Time Travel for Begin...

RECORD CAPTURE PAUSE MODE AUDIO CLEAN-UP VOICE SHIFT SECTION IMPORT EXPORT EXTRACT SPEAK SCRIBE TOOLS

Time Travel for Beginners (Topic) (Speaker) 2 Oct 2017 11:22 AM

IMAGES TEXT AUDIO

Time travel for beginners  
Module: PHY 1.21 - Relativity & Time Travel  
Lecturer: Dr. E. Brown

Rules of time travel > restrictions & challenges?  
Download!

A Time Travel Timeline

Already happened!  
Sp?  
Fiction > fact

The Pitfalls & the Possibilities

Possible  
Travel to the future  
Multi-directional travel  
Travel to our past  
Instantaneous time travel  
Hot Tub Time Machine

Impossible

Sliding scale  
Plot hole

EDIT COLOR KEY  
Time Travel (in Time Travel...)

AUDIO COLORS

- Important 1
- Reference 2
- Terminology 3
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- Don't Understand 5

SECTION COLORS

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OPTIONS

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- Remove link
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VIEW Time Travel for Beginners.opus: 0:06:27 Cursor: 0:06:27 / 0:18:47

Type here to search

9:27 PM 6/02/2018

# Export audio summary as a study guide- 1

Time Travel for Beginners.ran - Sonocent Audio Notetaker

Home Time Travel for Beginn... \*Time Travel for Begin... x

RECORD CAPTURE PAUSE MODE AUDIO CLEAN-UP VOICE SHIFT SECTION IMPORT EXPORT EXTRACT SPEAK SCRIBE TOOLS

Time Travel for Beginners (Topic) (Speaker) 2 Oct 2017 11:22 AM

IMAGES TEXT AUDIO

**The Pitfalls & the Possibilities**

**Possible**

- Travel to the future
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- Hot Tub Time Machine

**Improbable**

**Timey-Wimey Stuff**

What people think time is

What time actually is

- Newton:** Time is a constant
- Einstein:** Time is relative
- Relativity > Future time travel
- Hafele-Keating Experiment (1971)
- Astronauts live in the future!

Sliding scale

Plot hole

Prior to **Einstein**, it was believed time was a **constant** = consistent across the universe.

**Theory of Special Relativity** = Time is **relative**.

We experience time differently depending on velocity.

**\*Time Dilation\*** = time slows at higher speeds. This proves it's possible to travel into the future.

Astronauts who've spent 2 years aboard the International Space Station are now living in the future (~ 20 milliseconds).

EDIT COLOR KEY

Time Travel (in Time Travel...)

**AUDIO COLORS**

- Important 1
- Reference 2
- Terminology 3
- Task 4
- Don't Understand 5

**SECTION COLORS**

- For Assignment 9
- On Exam 8
- Research Further 7
- Zoned Out 6
- Summary

**OPTIONS**

- Continuous coloring
- Default audio color 0
- Default section color
- Remove link
- Split chunk
- Merge chunks
- Trim silence

VIEW Time Travel for Beginners.opus: 0:06:27 Cursor: 0:06:27 / 0:18:47

Type here to search 9:29 PM 6/02/2018

# Export audio summary as a study guide - 2

The screenshot shows the Sonocent Audio Notetaker application. The main window displays a presentation slide titled "Theory of Special Relativity" with text explaining that time is relative and how time dilation works. A "Select Colors" dialog box is open, allowing the user to choose colors for different audio chunks. The dialog lists options: Default chunk color, Reference, Important, Task, Don't Understand, and Terminology. The "Important" and "Terminology" options are checked. The software interface includes a playback control bar at the top with buttons for RECORD, CAPTURE, PAUSE MODE, AUDIO CLEAN-UP, VOICE SHIFT, SECTION, IMPORT, EXPORT, EXTRACT, SPEAK, SCRIBE, and TOOLS. The right-hand panel shows "AUDIO" and "SECTION COLORS" settings, including a list of audio colors (Important, Reference, Terminology, Task, Don't Understand) and section colors (For Assignment, On Exam, Research Further, Zoned Out, Summary). The bottom status bar shows the file name "Time Travel for Beginners.opus" and the current cursor position "0:06:27 / 0:18:47".

# Export audio summary as a study guide - 3

Untitled 3 - Sonocent Audio Notetaker

Home Time Travel for Beginn... \*Time Travel for Beginn... \*Time Travel for Beginn...

RECORD CAPTURE PAUSE MODE AUDIO CLEAN-UP VOICE SHIFT SECTION IMPORT EXPORT EXTRACT SPEAK SCRIBE TOOLS

Time Travel for Beginners (Topic) (Speaker) 2 Oct 2017 11:22 AM

IMAGES TEXT AUDIO

Time travel for beginners

Rules of time travel > restrictions & challenges?

Download!

A Time Travel Timeline

Already happened!

Sp?

Fiction > fact

The Pitfalls & the Possibilities

Sliding scale

Plot hole

Timey-Wimey Stuff

Prior to **Einstein**, it was believed time was a **constant** = consistent across the universe.

**Theory of Special Relativity** = Time is **relative**. We experience time differently depending on velocity.

EDIT COLOR KEY

Time Travel (in Time Travel...)

AUDIO COLORS

- Important 1
- Reference 2
- Terminology 3
- Task 4
- Don't Understand 5

SECTION COLORS

- For Assignment 9
- On Exam 8
- Research Further 7
- Zoned Out 6
- Summary

OPTIONS

- Continuous coloring
- Default audio color 0
- Default section color
- Split chunk
- Merge chunks
- Trim silence

VIEW Time Travel for Beginners.opus: 0:01:10 Cursor: 0:00:32 / 0:05:42

Type here to search 9:31 PM 6/02/2018

# Export audio summary as a video

The screenshot shows a software interface with a top toolbar containing icons for RECORD, CAPTURE, playback controls, PAUSE MODE, AUDIO CLEAN-UP, VOICE SHIFT, SECTION, IMPORT, EXPORT, EXTRACT, SPEAK, SCRIBE, and TOOLS. The EXPORT button is highlighted, and a dropdown menu is open, listing the following options:

- Audio as Album...
- Album to iTunes...
- Selected Audio...
- Audio and Images as Video...
- Text and Images...
- All Audio for Transcription...
- Use Playback Settings for Export

The main content area is divided into three rows, each with an image on the left and text on the right:

- Row 1:** Image: "Time travel for beginners" slide. Text: "Rules of time travel > restrictions & challenges?" and "Download!"
- Row 2:** Image: "A Time Travel Timeline" diagram. Text: "Already happened!", "Sp?", and "Fiction > fact"
- Row 3:** Image: "The Pitfalls & the Possibilities" slide. Text: "Sliding scale" and "Plot hole"

On the right side of the interface, there are two horizontal timelines represented by colored bars (purple and orange).

# Exported study guide – video format

The video player displays a timeline titled "A Time Travel Timeline" with the following items and their categories:

Year	Item	Category
1895	The Time Machine (H.G. Wells)	Novel
1905	Einstein: Relativity	Scientific Theory
1916	Einstein: Relativity	Scientific Theory
1984	Contact (Carl Sagan)	Film
'85	Flight of the Navigator	Film
'86	Flight of the Navigator	Film
'88	Back to the Future	Film
'89	Back to the Future	Film
'90	Back to the Future	Film
'91	Bill & Ted's Excellent Adventure	Film
'92	Bill & Ted's Excellent Adventure	Film
'94	TimeCop	Film
'94	Steven Hawking: Chronology Protection	Scientific Theory
2003	Steven Hawking: Chronology Protection	Scientific Theory
2005	Doctor Who	TV
2005	Hot Tub Time Machine	Film
2010	Hot Tub Time Machine	Film
2014	Interstellar	Film

The video player interface includes a progress bar at 01:00, a play button, and a legend in the bottom right corner:

- Scientific Theory (White circle)
- Film (Green line)
- TV (Pink line)
- Novel (Blue line)

# Exported study guide – playlist album

Time Travel for Beginners

Search Time Travel for Beginn...

- Quick access
  - Desktop
  - Downloads
  - Documents
  - Pictures
  - iCloud Drive (Me)
  - course overview 20
  - Demo Files
  - Music
  - Transcription testi
- OneDrive
- This PC
- Network
- Homegroup



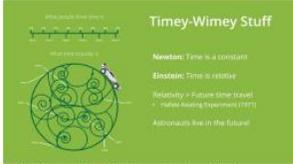
01 Rules of time travel - restrictions & challenges



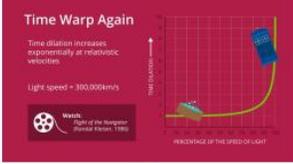
02 Already happened!



03 Sliding scale



04 Prior to Einstein, it was believed time was a constant = con



05 -



06 4D



07 Shortcut



08 rules



09 --)



10 Check VLE!!!



Thumbs

# Exported study guide – MS Word format

Time Travel for Beginners - Compatibility Mode - Saved to \\Mac\Home

File Home Insert Draw Design Layout References Mailings Review View Dictation Tell me what you want to do

Clipboard Font Paragraph Styles Editing

Segoe UI 16 A Aa

AaBbCc AaBbCc AaBbCc AaB AaBbCc AaBbCc AaBbCc AaBbCc AaBbCc

¶ Normal ¶ No Spac... Heading 2 Title Subtitle Subtle Em... Emphasis Intense E... Strong

Find Replace Select

**The Pitfalls & the Possibilities**

**Possible**

- Travel to the future
- Multi-directional travel
- Travel to our past
- Instantaneous time travel
- Hot Tub Time Machine

**Improbable**

Sliding scale

Plot hole

**Timey-Wimey Stuff**

Newton: Time is a constant

Einstein: Time is relative

Relativity > Future time travel

- Hafele-Keating Experiment (1971)
- Astronauts live in the future!

Prior to **Einstein**, it was believed time was a **constant** = consistent across the universe.

**Theory of Special Relativity** = Time is **relative**.  
We experience time differently depending on velocity.

**\*Time Dilation\*** = time slows at higher speeds. This proves it's possible to travel into the future.

Page 2 of 4 106 words English (Australia)

Type here to search

9:44 PM 6/02/2018

# Sonocent Recorder – free companion app



Carrier 6:08 PM

Close Why do we sleep? Add

Sleep anxiety disorders are increasing but can be connected with OCD 0:05:24

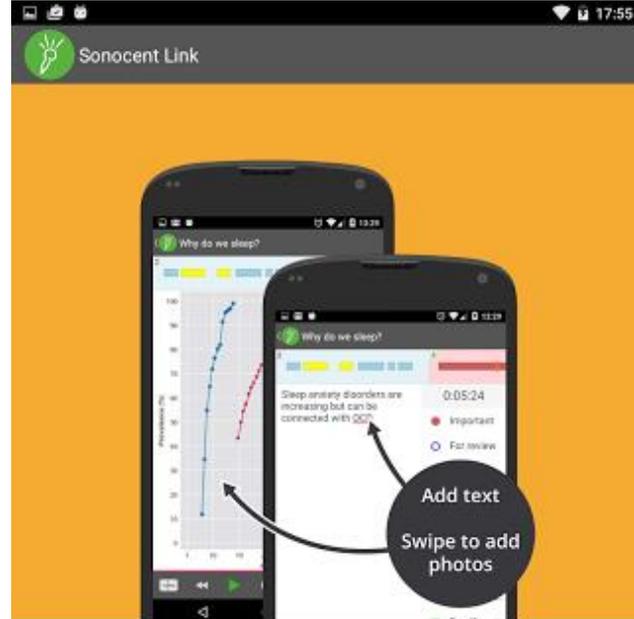
- Important
- For review
- Don't und...
- Deadline
- Not needed
- Important

Each phrase is displayed as a chunk. Colour chunks or sections with the editable colour key

Add sections just like index marks

**Add layers of meaning**

- Use colour highlighting instead of writing notes
- Create new sections when the speaker changes topic



Sonocent Link 17:55

Why do we sleep?

Why do we sleep?

Why do we sleep?

Sleep anxiety disorders are increasing but can be connected with OCD 0:05:24

- Important
- For review

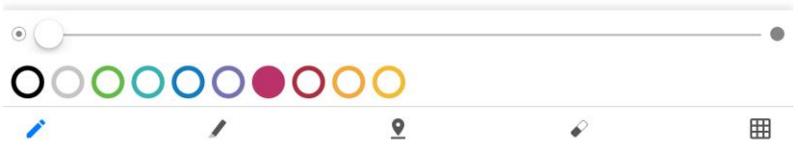
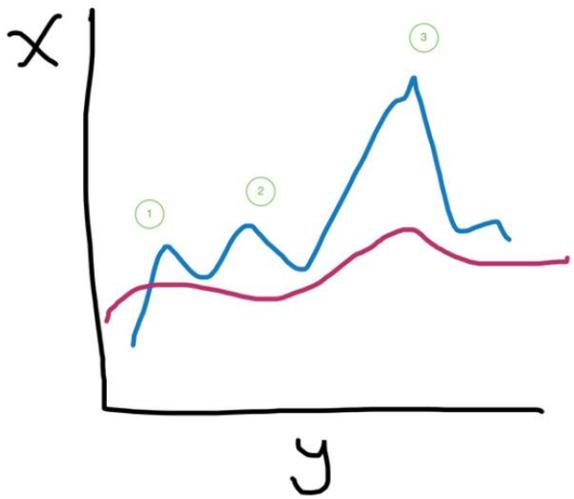
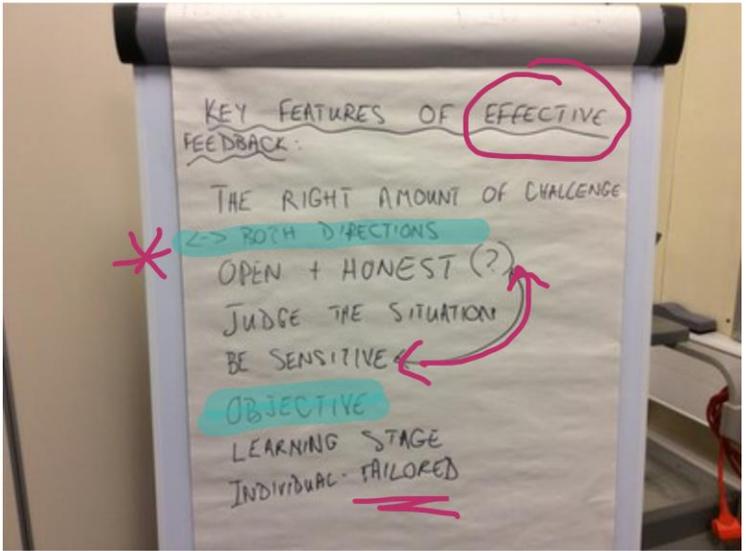
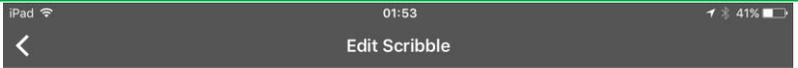
Add text

Swipe to add photos

**Create multimedia resources**

- Type brief text notes for further context
- Add snaps of diagrams, slides and formulas

# Sonocent Recorder – Scribble feature

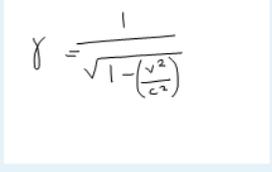
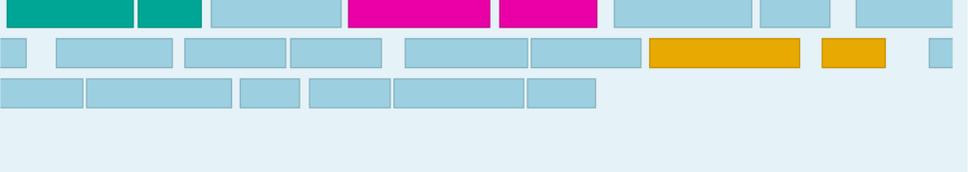
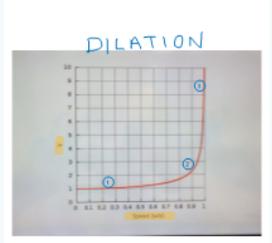
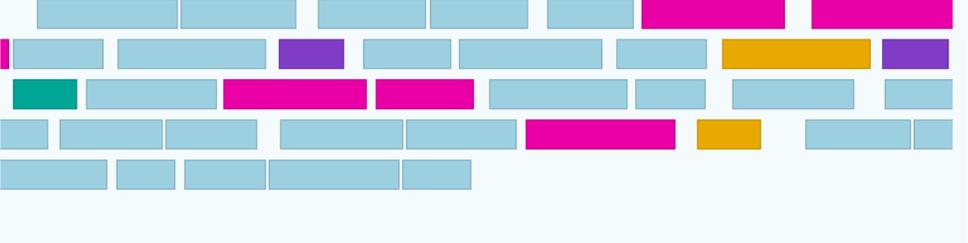
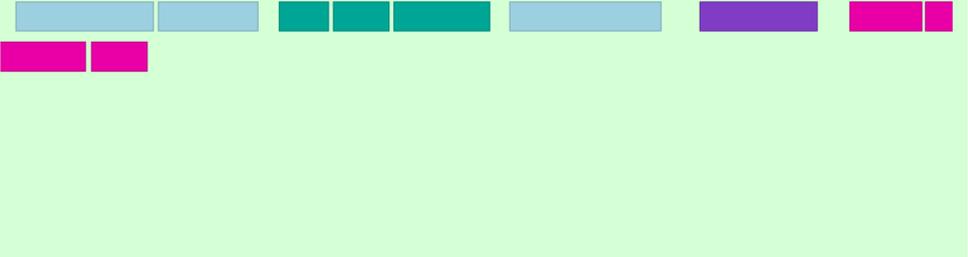


# Import app recording to desktop software

Closed Time-Like Curves and Wormholes.ran - Sonocent Audio Notetaker

RECORD CAPTURE PAUSE MODE AUDIO CLEAN-UP VOICE SHIFT SECTION IMPORT EXPORT EXTRACT SPEAK SCRIBE TOOLS

Closed Time-Like Curves and ...  
Relativity  
Dr. E. Brown  
30 Nov 2017 08:39

IMAGES	TEXT	AUDIO
		
	<ol style="list-style-type: none"> <li>1. 25% speed of light = 3% slowing of time</li> <li>2. 99% speed of light = time slowed by factor of 7</li> <li>3. 99.999% = factor of 224 6 years in space = 1,000 "Earth years"</li> </ol>	
		

Open Sans  
12  
B I U  $x^2$   $x_2$   
TEXT COLOURS  
Important Reference Terminology Task Don't Understand  
OPTIONS  
Check spelling Extract text: all slides Extract text: this slide Copy all text and images Cut Copy Paste Delete

# To recap, with Audio Notetaker , students can:



Capture everything, reducing anxiety about missing key information



Immediately apply active listening comprehension strategies



Begin synthesizing audio content that is aligned to slides and text



Extract selected highlights to repurpose as study guides and written assignments

The **visual representation** of the recording adds a **tangible cognitive bridge** to the audio content.

The software scaffolds the application and development of study skills.

**Most importantly**, struggling students are empowered to build greater independence and ownership in their learning.

# What about lecture captures?

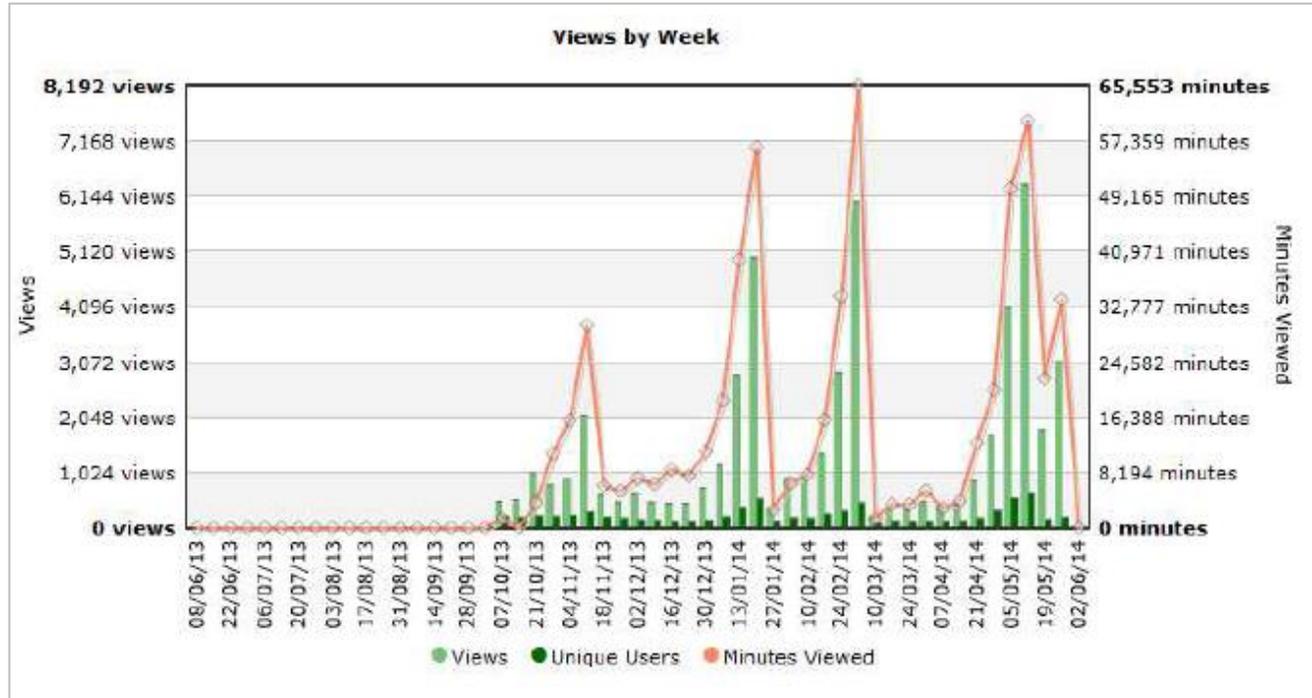
**Lecture capture** is purported to support students with disabilities by circumventing the note-taking problem...

But is providing students with a recording of their lectures enough?

# Key findings of literature

- Students benefit from using technologies that enable them to **repeatedly return to material** and **select the pace** with which they study. (Turney *et al*, 2009)
- “transforms an ephemeral event into a **learning object**”  
(REC:all, 2012)
- **Recorded lectures have little to no effect on student results**  
(Elliott & Neal, 2016; Danielson *et al*, 2014; Karnad, 2013; Leadbeater *et al*, 2013; Franklin *et al*, 2011)

# How do students use recorded lectures?



- **Revision**
- **Note taking**

## Behaviour whilst using recordings

- 94% Pause to think/make notes
- 86% Write notes
- 84% Watch some segments repeatedly
- 51% Consult other sources of information on the topic
- 55% Eat or drink
- 25% Browse mail, Facebook, other web sites
- 15% Mobile i.e. on bus, train, walking

**Recorded lecture viewings, 2013-2014:** Elliott & Neal, 2016

(Sloman, 2013)

# Review of recordings is time-consuming

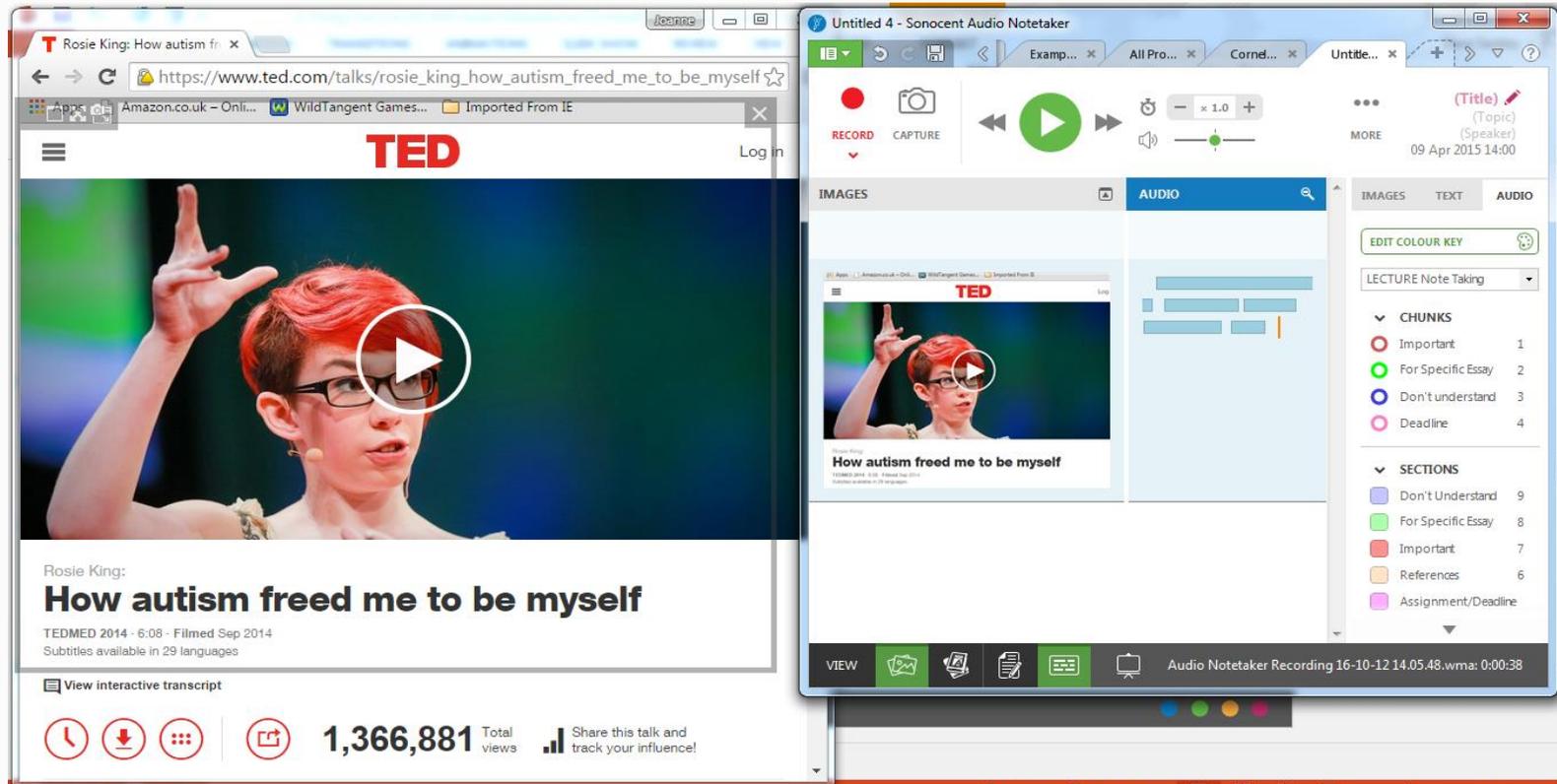
- Students with dyslexia use lecture capture recordings **more** & listen to them for **longer**
- (Leadbeater *et al*, 2013)

- Students reported reviewing video recordings as **time-consuming**  
(Karnad, 2013)

“ I will spend two hours, two and a bit on a one hour lecture because I stop it, take lots of notes, re-listen to bits, Google a word that they referenced that I didn't know what that meant or I've forgotten”

LC student survey respondent. (from: Cornock, 2015)

# Use Audio Notetaker to record lecture capture videos, webinars and flipped content into a more accessible format

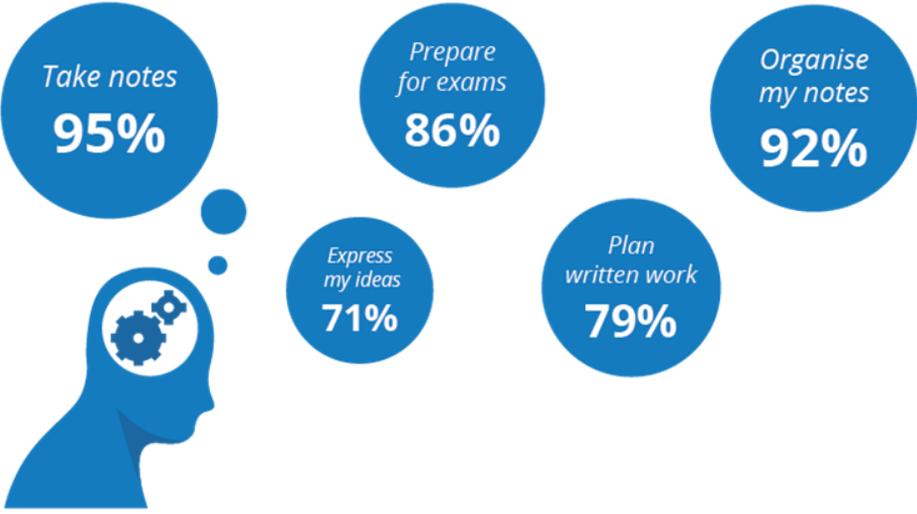


Accessible notes are a vital part of an accessible education



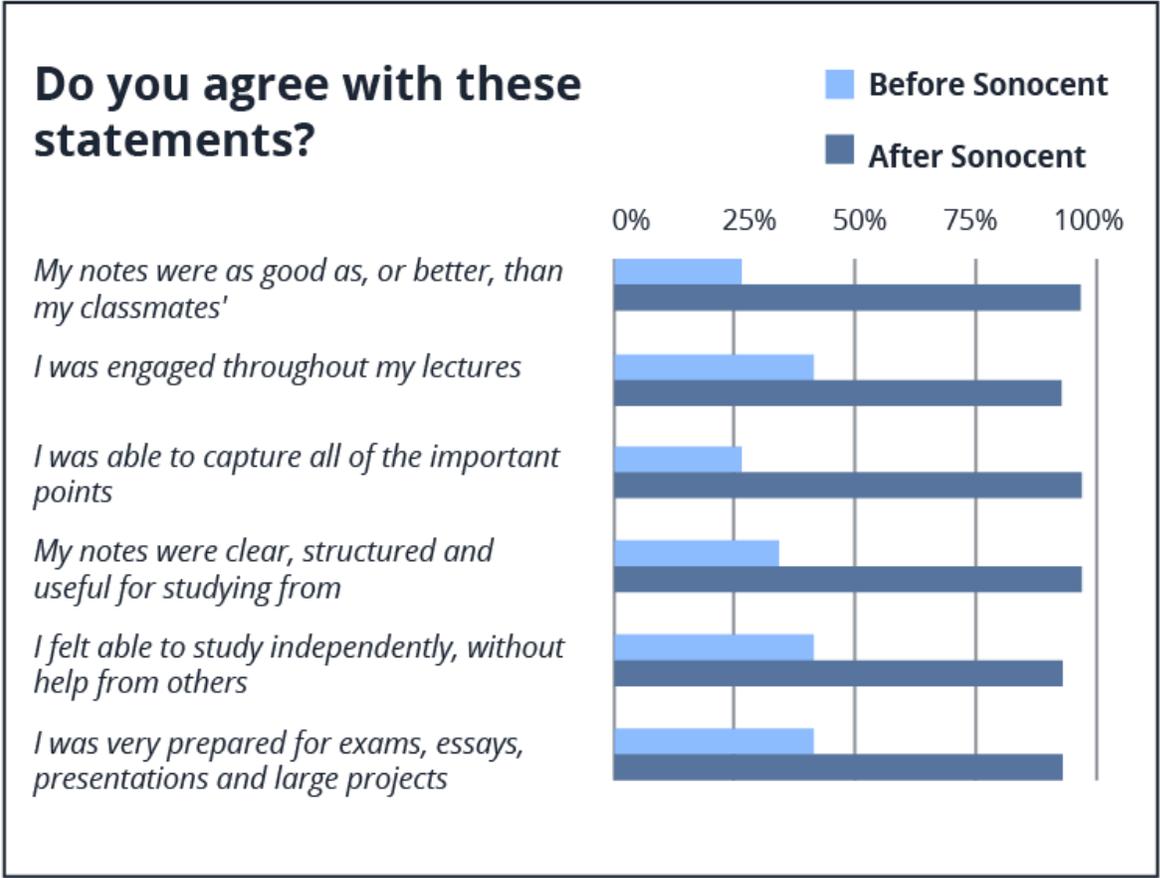
What do students and  
campus staff think?

# Student survey results



78% of students use the Sonocent app for iOS and Android

77% of students use Sonocent outside of lectures, to engage with content in a variety of educational settings

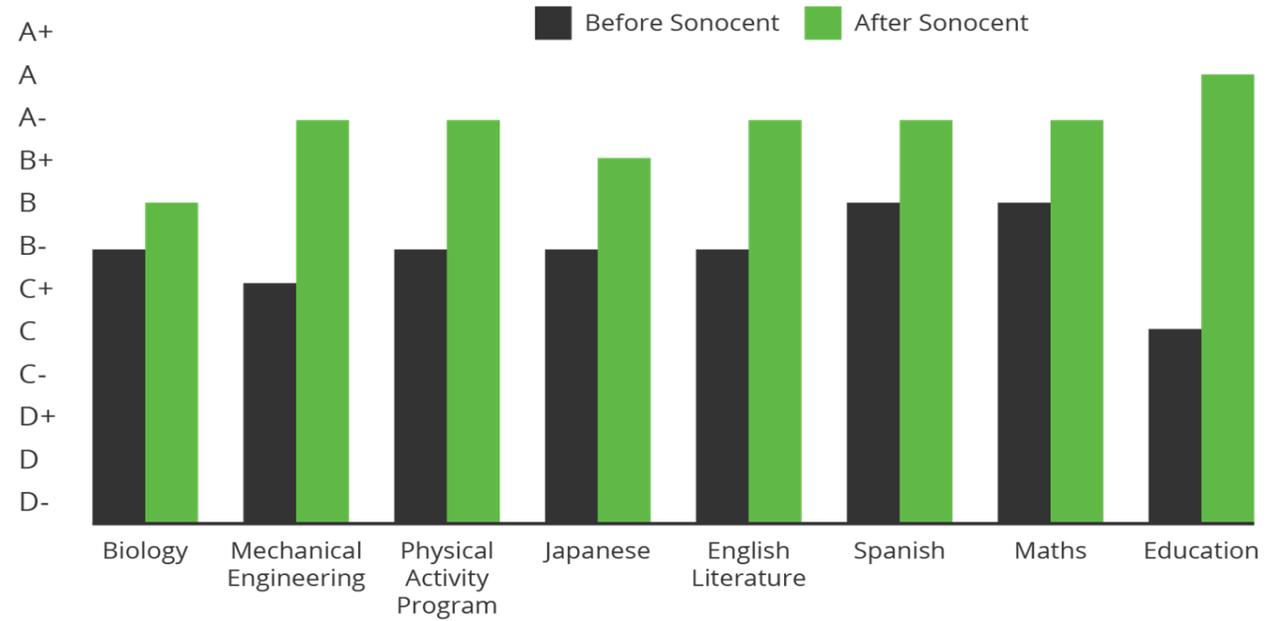


All data from a June 2016 end user survey, with 929 student respondents

# Measuring Impact

Sonocent is *proven* to create learning independence and improve grades

## Grade increase in individual students at The University of Nevada



“Every student tells me it’s making a difference. And it shows whenever we do end-of-semester grades.”

Darrin McCarthy  
Lead Student Assistive  
Technology Specialist  
University of Nevada, Reno



**80%** of students experienced an average improvement of **one full grade** (e.g. a B to an A) over a single semester

# Measuring Impact

Sonocent is *proven* to create learning independence and improve grades

## Grade increase for students at Tennessee Technological University



“Of the students to whom we gave the software we didn’t have a single one who didn’t increase their GPA.”

“We had a student who had flunked the previous semester go to somewhere in the neighbourhood of a 3.0 average. He said that had it not been for the software, he wouldn’t still be at the college.”

Edward Beason  
Lead Student Assistive  
Technology Specialist  
Tennessee Technological  
University



**100%** of the 25 students identified as ‘at risk of failure’ experienced an average improvement of **more than one full grade** over a single semester. They all retained their place at college.

# Measuring Impact

## *Preliminary findings from recent adopters in Australia*



One of the first Australian institutions to implement as a digital note taking accommodation

*"I recommend it every day and our students are just amazed when we tell them about the wonderful ways Sonocent can assist them ."*

Karen Darby, Curtin University



Conducted a small scale rollout for 2017 academic year

*"Sonocent has enabled students to take control of their note taking and enhanced the quality of their notes; they're no longer relying on the content, accuracy and timeliness of notes from a peer note-taker."*

Annie Harris and Ngaire Robertson, University of Adelaide



Recently completed a pilot project conducted during the final semester of 2017.

*"We anticipate that many more students will approach D.A.s in 2018 seeking the software as an alternative to professional notetaking."*

Nola Baker, Western Sydney University

# During the pilot, students primarily used Sonocent to:

- **Colour code audio recordings according to 'value' of the information to the student.**
- **Pair audio with PowerPoint slides from lectures**
- **Create summaries aligned with recordings.**

“I was able to focus more on the parts I had trouble understanding, and remove all the waffle that increases my mind drifting off.”

Wayne, B Science student,  
Campbelltown



# Qualitative Data from the Post Pilot Surveys: Key themes in the feedback

- **Focus and improved understanding of material**
  - Students report increased ability to concentrate on the information that matters to them.
- **Ease of use**
  - Students love the fact that the program allows them to work with audio, slides and text in the one workspace.
- **Improved engagement in the lecture**
  - Students have reported that they are able to relax and enjoy their lectures more and participate in discussions.

**“I have loved using this technology. It has made my notes succinct and have kept them all in one place, nicely organised and easy to follow which was something I was struggling with prior to using Sonocent.”**

Christina, BHSC (O.T.) student,  
Campbelltown



“Being able to download the lecture recordings and take notes whilst looking at the slides in the same app was great as I am usually unable to take complete notes whilst in lectures. I also used it during practicals/workshops that were not recorded so I could go back and revise things I was unable to write down or missed.”

Ingrid, B. Science (Zoology) student, Hawkesbury

“I find the Sonocent software is really helpful for screen capture of online lectures, highlighting salient explanations and making a video that allows me to view it later on TV.”

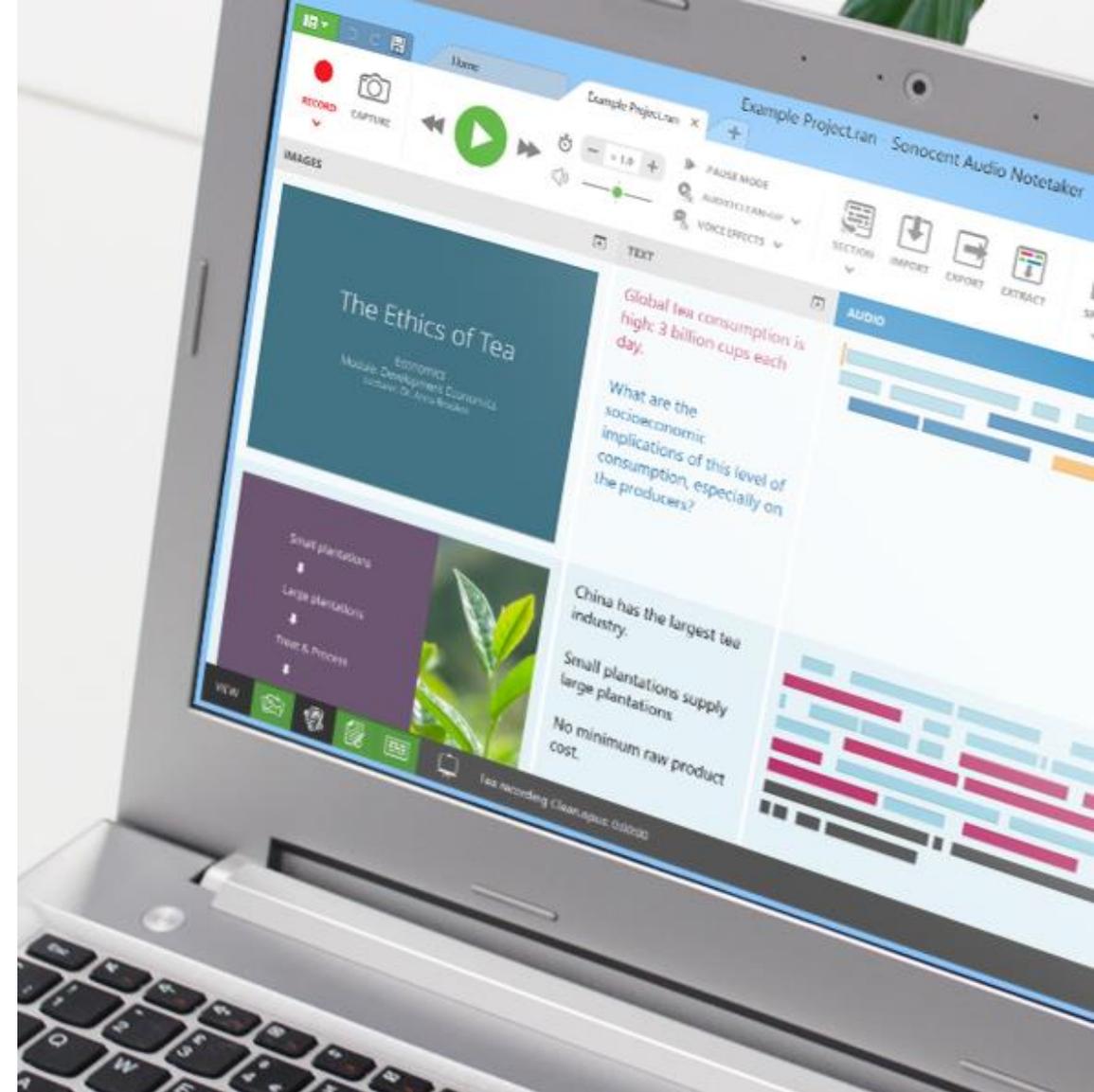
Morgan, B. Grad. Dip. Psychological Studies student, Kingswood

This software package is amazing for students and note taking in general! It helps you structure and organise your notes for not only lectures and tutorials, but also with assignments. This is the kind of software that not only students with disabilities need but ... pretty much anyone who does research or studying for a course. ....The university should look at incorporating this software into its course fees and offer it to everyone.”

Arthur, B. Psychology student, Kingswood

# Key Pilot information

- Professional notetaking has been removed from approximately 200 students this semester, so it is reasonable to anticipate that many more students will approach D.A.s in 2018 seeking the software as an alternative to professional notetaking.
- It should also be a regular recommendation for new students registering with the service in 2018.



# Key Pilot information

- The free trial pilot licenses expired on 15/12/17.
- We have purchased 200 licenses for 2018 academic year. Licenses will be made available to those students who have participated in the trial and indicated that they want to continue to use the software while at WSU.



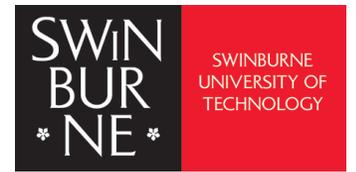
# What next? We need to:

- manage licenses and provide support for students using the software.
- collect data over a longer period, including GPA before and after. Data collected over the next 12 months could be used to support a case for a university site license for all students.
- advocate for a universal **Recording Policy** at the university.



# Who else has implemented Sonocent?

Over 300 institutions, including:



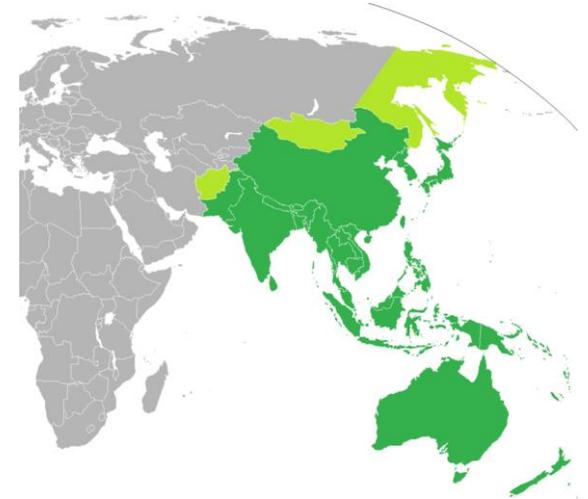
# Request a free campus trial

## Accessing Sonocent

- Free semester trial of Audio Notetaker
- Ongoing support provided
- 25 user license provision recommended
- More information at
  - [www.sonocent.com/australia](http://www.sonocent.com/australia)

The screenshot shows the Sonocent Loan License Manager dashboard. On the left, a 'Welcome' sidebar contains instructions on how to approve, extend, and deactivate licenses, a 'Remember!' section about student access, and links to online guides and a guided tour. The main dashboard area displays a 'Dashboard' with several key metrics: 0 Loans Awaiting Approval, 2 Loans Nearing Expiry, 7 Recently Expired Loans, 50 Current License Total Loans, 19 Loans In Use, and 31 Available. A license key 'IAN-8Z03-9YYPQ4-7B84TQM-3UMGG4' is also visible. At the bottom left, there is a button to 'Request a quote for more loans'.

Invitation is open to institutions across Asia-Pacific



# Frequently Asked Questions

The recording quality.  
What is it like?

- Audio Replace

- Audio Replace

Can it transcribe audio?

- Dragon

- Wordstonote

- [www.wordstonote.com](http://www.wordstonote.com)

To what level has it reduced the  
provision of peer note takers?

- University of North Florida

How much training do students need to  
use the software?

Is the software accessible?

- Lecture capture format of choice  
for Uni of Huddersfield



Cost effective academic transcription service that  
**enables you to create text summaries**  
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[wordstonote](#)

# HI SONOCENT

- Jobs
- Payments
- Upload Files
- Personal Details
- Manage Users

## MANAGE USERS



Allocate to Group  Allocate Individually

Sonocent Demonstrator ( demonstration@sonocent.com )	100
Single User ( demo-user@sonocent.com )	50
reeza awoodun ( reeza.awoodun@techedmarketing.com )	50
Amer Latif ( amer@sonocent.com )	100
Hannah Woodruff ( hannah.woodruff@sonocent.com )	0

## BALANCE

MINUTES LEFT: 100  
 EXPIRING: 15  
 November 2018

- 5 hours / 300 Minutes  
£ 285.00 (incl)
- 10 hours / 600 Minutes  
£ 540.00 (incl)
- 25 hours / 1500 Minutes  
£ 1,275.00 (incl)

BUY MINUTES

# HI SINGLE

- Jobs**
- [Upload Files](#)
- [Personal Details](#)

## BALANCE

MINUTES LEFT: 50  
 EXPIRING: 15  
 November 2018

## JOBS

In the past 30 days you have placed only one order, which was on 04 February 2018. Please note that all jobs will only be stored for 30 days from the date of upload. Please ensure that you collect your completed jobs before then.

Job Number: 005

File Name	Length	File	Uploaded	Transcript
Time Travel for Begi...udio.trsc	19 minutes		2017-11-17	
Time Travel for Begi...udio.mp3	19 minutes		2017-11-17	
Order Status:	Job Completed	Total Audio Files:	2	
Estimated Delivery:	2017-11-18	Total Length of Job:	38 minutes	
Download Report:	<a href="#">Job Report</a>			

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