

Assistive Technology Supports and Strategies for College and Transitioning High School Students

Webinar Presenter: Adam Tanners, Ph.D.



Sponsored by:



HAWAI'I BRANCH - HIDA

HIDA's mission is to increase awareness of dyslexia in our community; provide support for individuals with dyslexia, their families and educators; promote teacher training; and, improve literacy for struggling readers.



Topics

- **Transitioning to College**
 - **Laws**
 - **Strategies**
 - **Self-Advocacy**
- **Assistive Technology**
 - **Ubiquitous/Hidden AT**
 - **Inexpensive AT**



Transitioning To College

- **Laws**
 - IDEA
 - ADA
- **Strategies**
 - Self-Advocacy



Self-Advocacy

- How **NOT** to talk to a professor
 - Demand accommodations
 - Mention legal obligations

- How to talk to a professor
 - Be respectful
 - Ask for help
 - Have **DSS** letter with you



Ubiquitous/Hidden AT

- Why
 - Acceptance
 - Ease of Use
- Examples
 - Google Calendar (Time Management)
 - Google Docs (Voice Recognition/Spelling/Organisation)
 - MAC Built in Text-to-Speech (Text-to-Speech/MP3)



Google Calendar

The image shows a Google Calendar interface in a weekly view. The top row displays the days of the week: SUN 23, MON 24, TUE 25, WED 26, THU 27, and FRI 28. The vertical axis on the left shows time slots from GMT-10 to 8 PM. Several events are visible as colored blocks: a light green event on Thursday (27) from 8 AM to 9 AM; a light green event on Tuesday (25) from 10 AM to 12 PM; a dark green event on Wednesday (26) from 10 AM to 12 PM; a dark green event on Friday (28) from 10 AM to 12 PM; a dark green event on Tuesday (25) from 1 PM to 2 PM; a dark green event on Thursday (27) from 1 PM to 2 PM; a dark blue event on Tuesday (25) from 5 PM to 6 PM; and a light green event on Wednesday (26) from 6 PM to 7 PM.

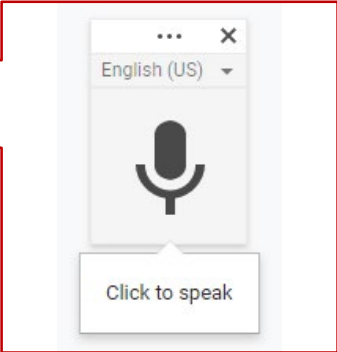
The right sidebar is open, showing options for editing the selected event. A red box highlights the notification settings, which include a bell icon, a dropdown menu set to "Notification", a value of "10" with a small icon, a unit dropdown set to "minutes", and a close icon (X). Below this is the text "Add notification". Other options in the sidebar include a calendar icon, a dropdown menu set to "Adam Tanners", a "Busy" status dropdown, and a "Default visibility" dropdown with a help icon. At the bottom of the sidebar is a rich text editor with icons for link, bold, italic, underline, list, bulleted list, link, and unlink, followed by the text "Add description".



Google Docs

Tools Add-ons Zotero Help All changes saved in Drive

The screenshot shows the Google Docs interface with the 'Tools' menu open. The 'Voice typing' option is highlighted in blue. A sub-menu is open for 'Voice typing', showing options: 'Spelling and grammar check' (Ctrl+Alt+X), 'Show spelling suggestions', 'Show grammar suggestions', and 'Personal dictionary'. A red box highlights the 'Voice typing' menu item and its sub-menu. A red line connects the 'Voice typing' menu item to the 'Click to speak' button in the sub-menu.



MAC Text-to-Speech

The screenshot shows a document window with a context menu open over a selected text area. The document text includes: "Dear Recipient Name," "To get started, c", "Use your cover l", "a problem or dri", "say you're collab", "collaboration ski", "experience will b", "It's all about pers", "the real you and", "Sincerely,", and "Microsoft Office". The context menu includes options like Cut, Copy, Paste, Smart Lookup..., Synonyms, Remove Content Control, Reply To Comment, Delete Comment, Resolve Comment, Insert, Delete Rows, Split Cells..., Borders and Shading..., Cell Alignment, Table Properties..., Hyperlink..., New Comment, and Services. The Services submenu is open, showing options: Search With Google, Convert Text to Traditional Chinese, Convert Text to Simplified Chinese, Add to Music as a Spoken Track (highlighted with a red box), Show Info in Finder, Show in Finder, and Open.

The "Text to Audio File" dialog box is shown. It has a title bar with three window control buttons (red, yellow, green). The "System Voice:" dropdown is set to "Alex" with a "Play" button to its right. The "Save As:" field contains "Text to Speech" and is highlighted with a blue border. The "Where:" dropdown is set to "Music". At the bottom, there are "Cancel" and "Continue" buttons.

The Music app Playlists view is shown. It lists several playlists: "90's Music", "Classical Music", "My Top Rated", "Recently Added", "Recently Played", "Top 25 Most Played", "master", and "Spoken Text". The "Spoken Text" playlist is highlighted with a grey background.

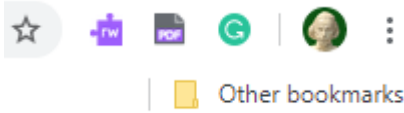


Inexpensive AT

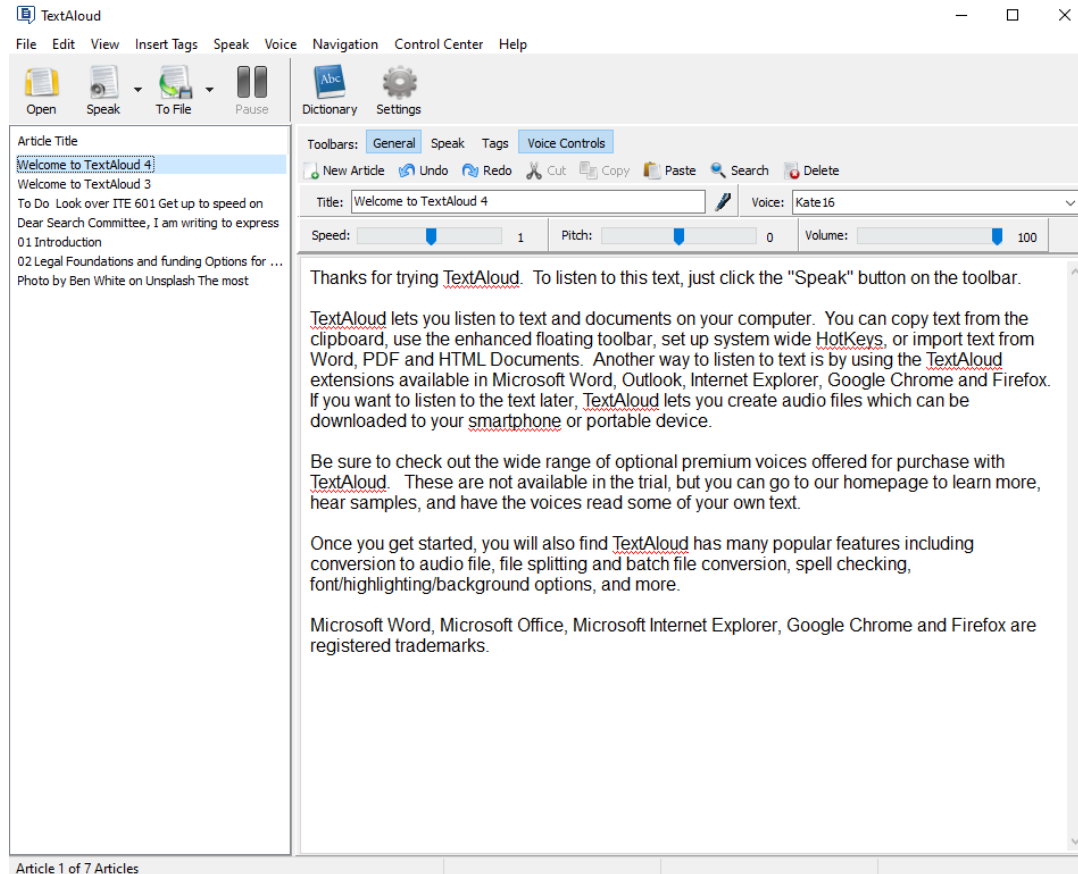
- Why
 - Affordability
 - Features designed for LD
- Examples
 - Read & Write for Google (Multiple Tools)
 - TextAloud (Text-to-Speech/MP3)
 - Grammarly (Grammar & Spelling)
 - Otter.ai (Note Taking & Transcription)



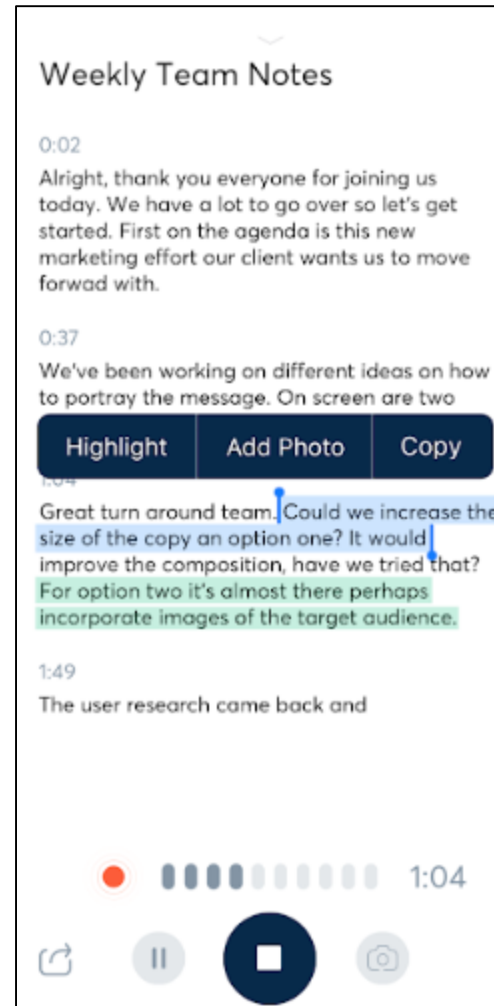
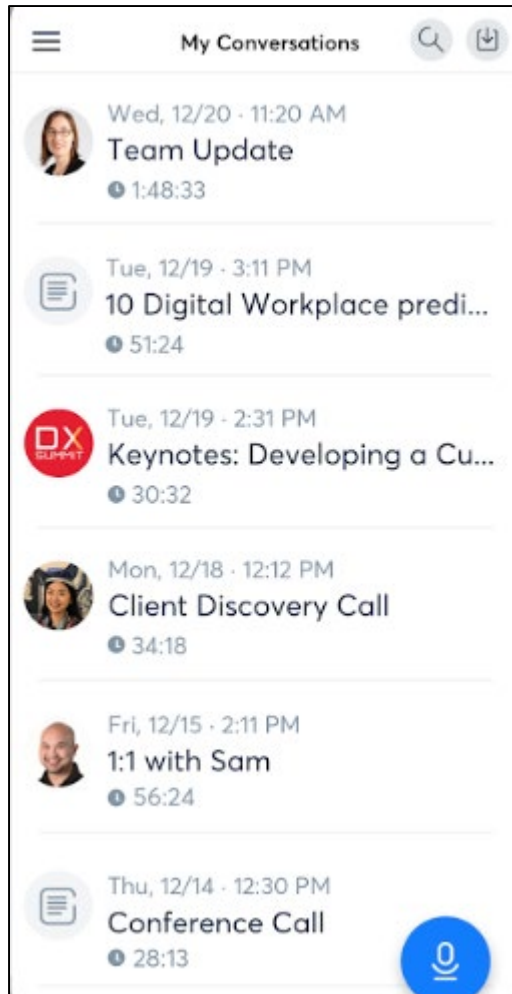
Read & Write / Grammarly



TextAloud



Otter.ai



Free Community Event in Honolulu

April 4, 2020 · 9:00 am – 12 noon

**USING ASSISTIVE TECHNOLOGY FOR
READING, WRITING AND ORGANIZING**

*Presented in collaboration with Assistive Technology
Resource Centers of Hawai'i (ATRC)*

Info/Register: HI.DYSLEXIAIDA.ORG/EVENTS/





Charity *Walk '20*

MAY 16, 2020 • 7:00 a.m.

ALA MOANA BEACH PARK

SUPPORT/PLEDGE TO “TEAM HIDA”!

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Please complete a brief survey:



<https://tinyurl.com/web3hida>



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