TECHNOLOGY TOOLS

Marhaennia English

University of Maryland Global Campus

OMDE 670 – Dr. Maryruth Hicks

Spring 2025

MULTIMEDIA LEARNING

Combining words and visuals with technology- and learner-centered approach.

COMMUNICATION & COLLABORATION

1. Microsoft TEAMS

- Communication & collaboration platform used at the WRI.
- WRI and WBCSD teams communicate via TEAMS.
- It allows instant messaging, file sharing, and integration with other Microsoft apps.

2. Google CHAT

- Communication & collaboration platform among Moms Demand Action (MDA) volunteers chapter Maryland and the Indonesian Elderly Transgender Community (FKWI)
- Google Chat is part of Google Suite, which mean it does not require extra cost to utilize the app (cost effective).
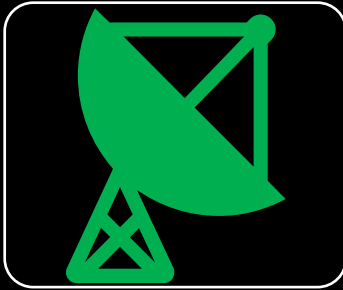
3. SLACK

- Communication & collaboration platform among MDA volunteers across the USA
- Like TEAMS, it allows instant messaging, file sharing, and integration with other tools.
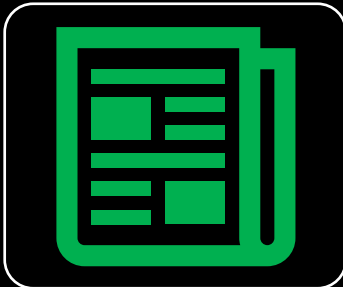
COMMUNICATION & COLLABORATION

4. WhatsApp

- It is a real-time messaging platform widely used globally, including in Indonesia.
- FKWI volunteers and learners use it for communication, file sharing, group chat, and asynchronous learning.

5. Asana

- It is a cloud-based collaboration tool WRI uses to create projects, assign tasks, set deadlines, and communicate between different teams.
- The WRI/GHGP learning team uses Asana to manage its e-learning tickets.
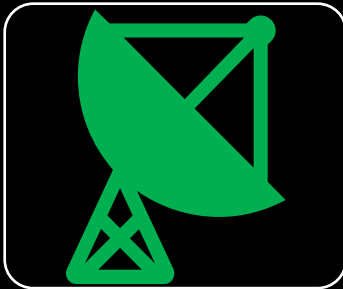
6. Mural

- It is a digital whiteboard that can be used for synchronous global collaboration.
- It is used by the WRI team in the United States of America and the WBCSD team in Geneva, Switzerland.

AUTHORING

7. Adobe Captivate

- It is an e-learning authoring tool to create multimedia design learning.

8. Articulate 360

- It is a SCORM and 508-compliant e-learning authoring tool that WRI used to develop GHG Corporate Standard e-learning courses.
- It is multi-language, especially the ones spoken by WRI's learners.

9. Elucidat

- It is an e-learning authoring tool, similar to Adobe and Articulate 360, for e-learning content development.
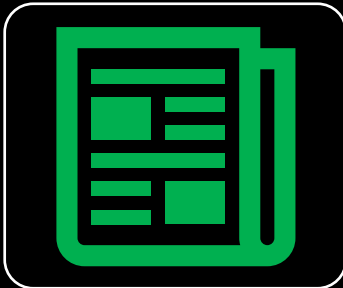
AUTHORING

10. Microsoft CLIPCHAMP

- It is a Microsoft app that can be used as a video editor.
- It is part of Microsoft 365, so full access is not entirely free.

11. PowToon

- It is a cloud-based video maker and editor with abundant templates.
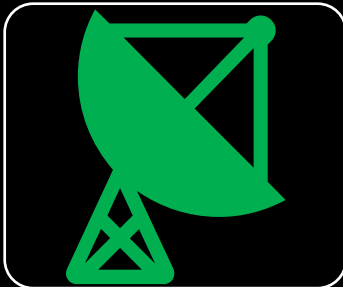- Some departments at the WRI use PowToon as their video authoring tool.

12. Vyond

- Similar to PowToon, it is a cloud-based video creator.
- GHGP team uses Vyond for video animation for its Corporate Standard e-learning course development.

AUTHORING

13. ScreenPal

- It is a video editor that allows video recording, voice-over, screenshots, quizzes, and polls.

14. Audacity

- It is an open-source and free audio recording and editing software.
- It can be used for voice-over and future podcast learning for FKWI distance vocational training.
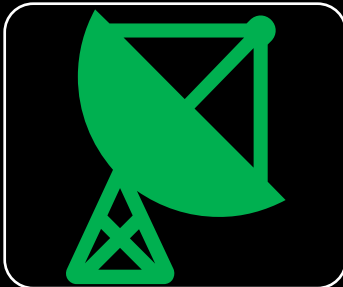
15. Canva

- It is a design and authoring tool with free and paid access.
- It creates infographics, presentations, videos, flyers, and more.
- It is used for FKWI distance vocational training.
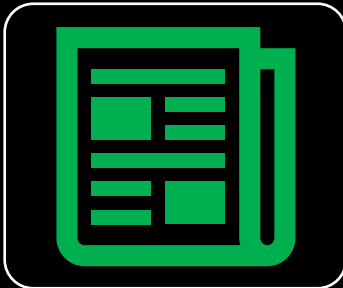
CONFERENCING

16. Microsoft TEAMS

- It is a video conferencing used by WRI.
- Teams are mainly used internally within the WRI and its partners.
- Teams tend to have issues when conferencing outside the organization.

19. ZOOM

- It is a video conferencing tool for synchronous learning with FKWI learners in Indonesia.
- Its free version allows 45-minute conferencing for up to 100 people (Cost-effective).

18. Webex

- It is another video conferencing used by WRI to communicate and webinar events with over 100 participants.
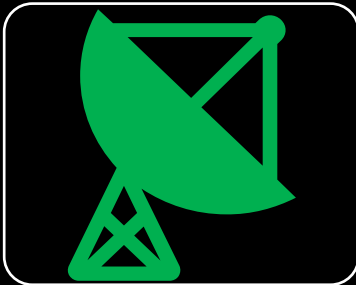- Webex offers more integration than Teams.
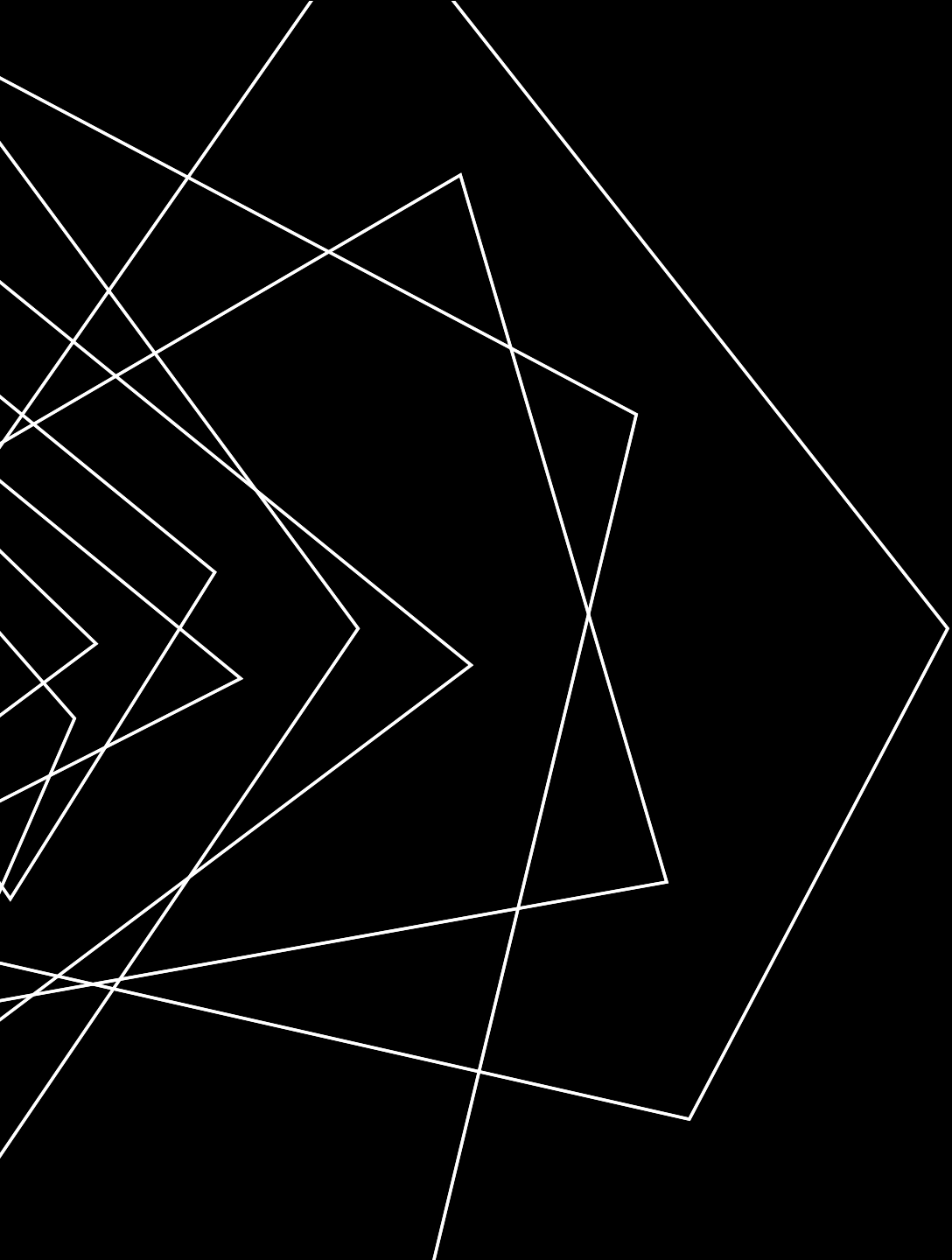
LEARNING MANAGEMENT SYSTEM

19. Lambda Solutions

- It is an LMS for GHGP e-learning, including its sales and analytics.
- WRI/GHGP has been using Lambda since 2015.

20. Google Classroom

- It is used to manage classrooms for FKWI distance vocational training.
- It offers free access with built-in accessibility features, which are essential to accommodating the diverse needs of elderly trans learners.

THANK YOU