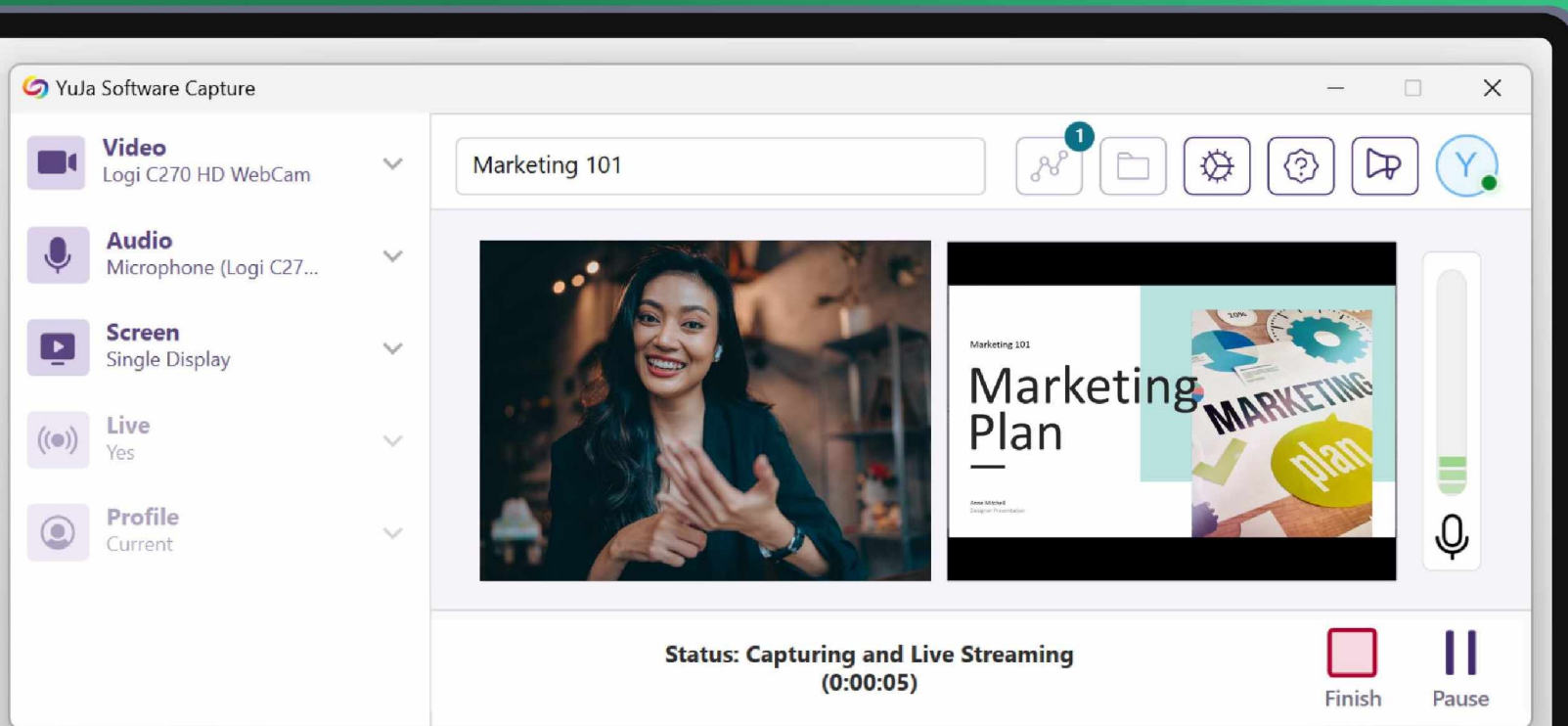


YuJa Lecture Capture Portfolio

Integrated Lecture Capture System Designed for Education



The screenshot shows the YuJa Software Capture application window. On the left is a sidebar with settings for Video (Logi C270 HD WebCam), Audio (Microphone (Logi C27...)), Screen (Single Display), Live (Yes), and Profile (Current). The main area has a title bar with 'Marketing 101' and a toolbar with icons for network, folder, settings, help, and a user icon. Below the toolbar are two video thumbnails: one of a woman speaking and another of a 'Marketing Plan' presentation slide. At the bottom, the status reads 'Status: Capturing and Live Streaming (0:00:05)' with 'Finish' and 'Pause' buttons.



Simplify and Scale Lecture Capture and Video Management

Lecture Capture ↓

Software-Based Capture ↓

Browser-Based Capture ↓

Mobile Capture App ↓

Hardware-Based Capture ↓

Automated Room Scheduling ↓

Live Streaming ↓

LMS Integration ↓

Fleet Management Capabilities ↓

Third-Party Hardware Integration ↓

24/7 Support ↓

The screenshot displays the Media Library interface. On the left, there is a sidebar with navigation options: PERSONAL (My Media, Quizzes, Digital Assets, Group Presentations, Lecture Recordings, Video Conferencing, Video Tutorials) and SHARED (VideoTube, CampusTube, All Channels). The main area shows a grid of video thumbnails, including 'A Journey Into Astrophysics', 'A Space Odyssey', 'Business Ethics', and 'Campus Tour'. Overlaid on this is the YuJa Software Capture window, which is currently capturing a lecture titled 'Climate Change'. The capture window shows a presenter in a suit standing next to a whiteboard and a presentation slide. The slide content includes a table with the following data:

	2018	2019	2020
Climate Change	\$10.36	\$37.01	137

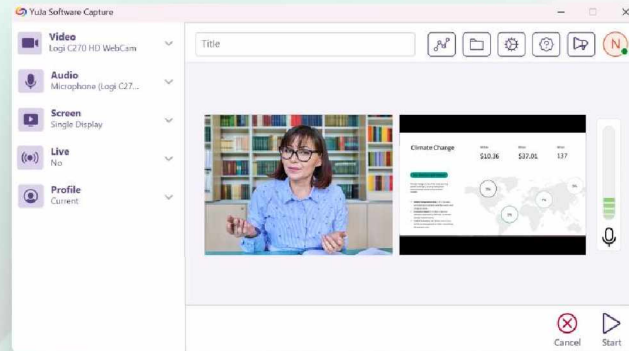
The capture window also shows a world map with data points and a status bar at the bottom indicating 'Status: Capturing and Live Streaming (0:00:05)'. The status bar includes 'Finish' and 'Pause' buttons.



Integrated Lecture Capture System

Desktop Software-Based Lecture and Personal Capture

Your podium or personal laptop can be a cost-effective way to capture and live stream lectures.



Browser-Based Capture Studio

HTML5-based web browser studio to record rich-media content using virtually any device.



Powerful, Rack-Mounted, Hardware Appliance Capture

1U-rack mounted hardware-based capture appliances for classrooms, auditoriums and mobile carts.



Mobile and Tablet Capture Apps

Native Apple iOS and Android applications for organizing media, recording field work, watching and downloading content.



Comprehensive Lecture Capture Software



Capture Multiple Video, Audio, and Screen Sources for PC and Mac



Pre-record Lectures and Reserve Class Time for Hands-On Learning



Record and Upload Lectures or Micro Lessons to Your Course LMS



Provide Scalable HTML5 Live Streaming with Multi-Bitrate Support



All-in-One Web-Based Screen Capture and Video Recording

Create Searchable Video Presentations

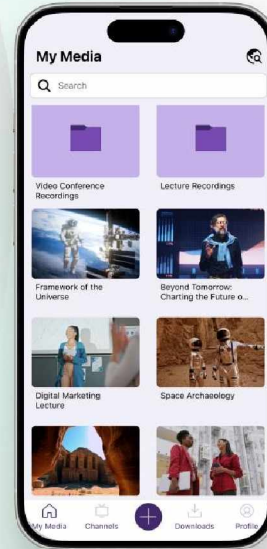
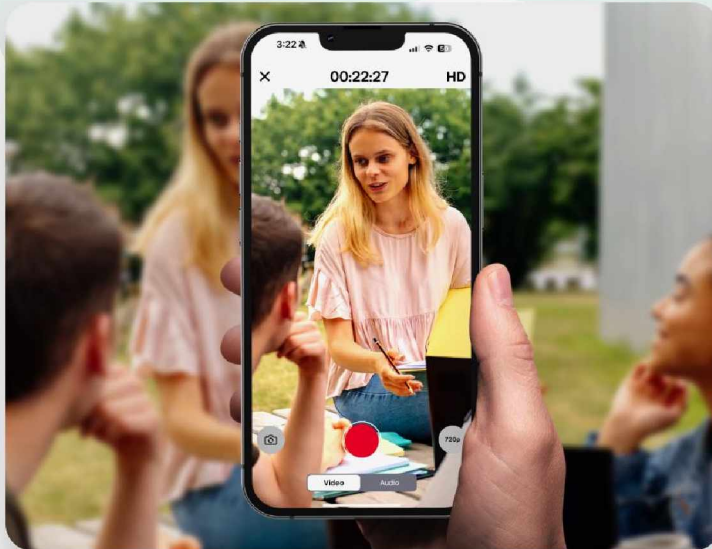


Record Video and Voice With Slides, Documents, and Screen Captures Directly in Your Browser





Mobile-Optimized Recording, Encoding, and Streaming



Native iOS and Android Mobile Applications Available



Record, Upload, Download, and View Content from Your Tablet or Smartphone



Supports Multiple Simultaneous Video and Media Sources



Powerful, Rack-Mounted, Hardware Appliance Capture

Unit Design

- 1U rack-mountable unit
- 244x68 LCD display
- 400W power supply
- 250GB fast recording storage

Control

- Browser-based Admin Panel
- HTTPS and RS-232 APIs

Source Preview

- Real-time signal monitoring of capture card input signal

Recording Video Resolution

- **Input:** Up to 1080p at 60/50 fps
- **Output:**
 - 1280x720p@30fps
 - 1920x1080p@30fps

Network Requirements

- 1x10/100/1000 Ethernet ports
- Device communicates on outbound ports 80, 443, 12347 with additional outbound port selection based on availability
- All media and control instructions transmitted across secure channels





Powerful, Rack-Mounted, Hardware Appliance Capture

Video Encoding

- **Codecs:**
H.264 Hardware encoders at up to 30fps
- **Color Resolution:**
4.2.0 8-bit

Audio Encoding

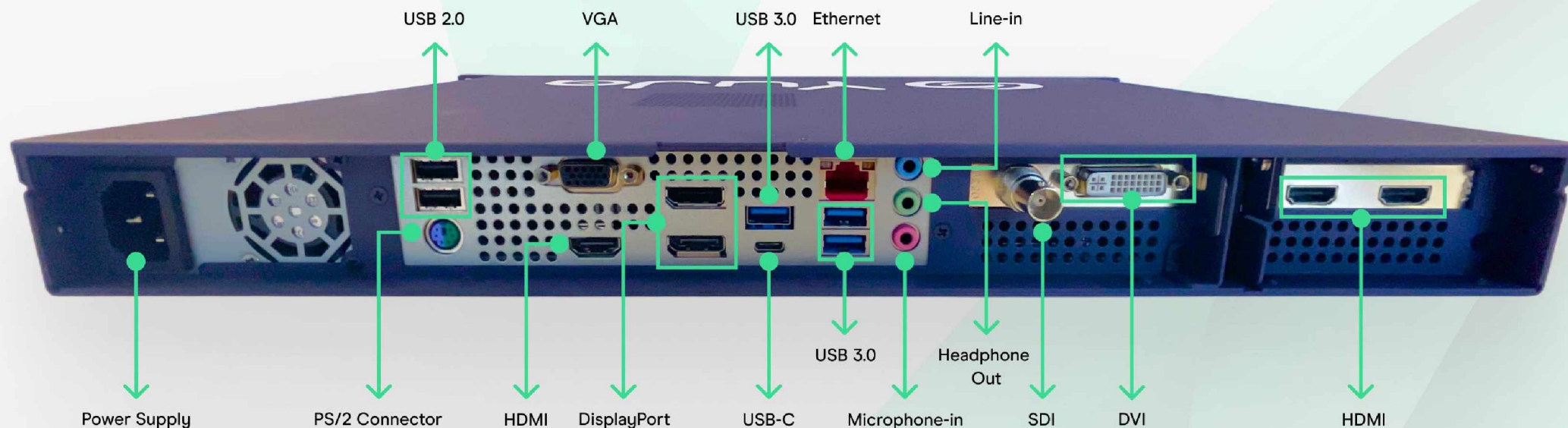
- AAC

Streaming Protocols

- RTMP to YuJa Cloud

Output Formats

- Encoded MPEG-4 media
- Stream to in-room monitors
- Multi-stream RTMP media stream





Automated Room Scheduling and Recording

Schedule an Automated Session

Capture Title

Cognitive Psychology

Preview Title

Capture Description

Welcome to the first day of class!

Session Owner:

Christine Blanc

Save Location:

My Media Collections

Change

Publish Location [optional]

Publish Location [optional]

Change

Disable Auto Captioning

Device Profile:

Default Profile

Show Details

Cancel

Add to Schedule

< > Today Dec 8 — 14 2024 Month Week Day

	Sun 12/8	Mon 12/9	Tue 12/10	Wed 12/11	Thu 12/12	Fri 12/13	Sat 12/14
all-day							
12pm							
1pm							
2pm		13:45 - 14:45 CPSY 102		13:45 - 14:45 CPSY 102		13:45 - 14:45 CPSY 102	
3pm							14:30 - 15:30 GEN 3001
4pm			15:50 - 16:50 FILM 3209		15:50 - 16:50 FILM 3209		
5pm		16:15 - 17:15 THTR 1331					
6pm				17:45 - 18:45 EN 2110		17:45 - 18:45 EN 2110	
7pm							
8pm							



Schedule Room Captures and Live Streams



Create Recording Profiles and Adjust Settings Remotely



Monitor Sessions From a Web Browser or Device



Scalable Live Streaming Solutions



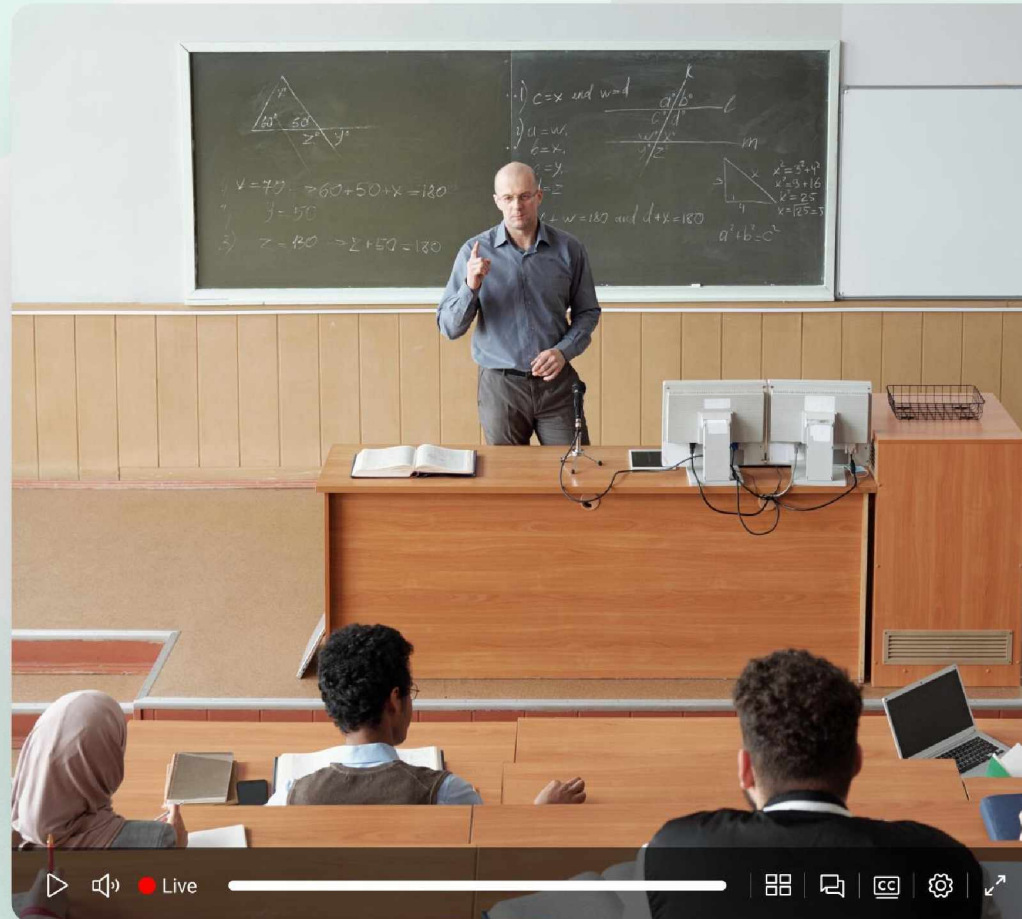
View Live Stream Data Across Hardware Hub, Software Capture, and RTMP-Initiated Streams



Access On-Demand and Live Video With HTML5 Playback



Use Quizzing, Note-Taking, Bookmarking, and Full Search During Playback



Chats



You

Can you explain again the difference between combining like terms and simplifying an expression?

January 27, 2025 at 8:04:30 p.m. EST

Mike Carter

Great question! Combining like terms is about adding or subtracting terms that have the same variable and exponent.

Simplifying an expression, on the other hand, involves reducing the entire expression to its simplest form. This could include combining like terms, factoring, or performing other operations to make the expression as simple as possible.

So, in short, combining like terms is one step in simplifying an expression!

January 27, 2025 at 8:04:30 p.m. EST

Type message here





LMS Integration with Enterprise Video Platform



The screenshot displays the 'Media Library' interface for 'EN 1101 > YuJa Video'. The interface includes a top navigation bar with 'Manage Media' and 'Create Recording' options. A search bar is present, along with buttons for 'NEW FOLDER', 'NEW PLAYLIST', 'UPLOAD', and 'MORE ACTIONS'. The main content area shows a grid of video thumbnails, each with a title, upload date, and duration. The thumbnails include titles such as 'The Art of Cinematography', 'The Secret Life of Plants', 'Understanding the Basics of Biol...', 'Into the Wilderness', 'Framework of the Universe', 'Beyond Tomorrow: Charting the...', 'Digital Marketing Lecture', 'Space Archaeology', 'Ancient Civilizations', 'Profitable Perspectives', 'Conversations With an Entrepre...', 'Exploring the Solar System', 'A Journey Into Astrophysics', 'Music and the Mind', 'Futurism and Emerging Technol...', 'Fashion and Identity', 'The Future of AI', 'Television Production', 'Biology', 'ENVIRONMENTAL SCIENCE Environmental Science Presentat...', 'Statistics', 'How Reading Shapes Us', 'William Shakespeare's A Midsu...', 'Literary Forms', 'Citing Sources', 'Why Stories Matter', 'Social Psychology', 'The Secret to Success', 'Keys to a Good Investment', and 'Fashion Week'.

The left sidebar contains navigation options: Home, Announcements, Assignments, Discussions, Grades, People, Pages, Files, Syllabus, Rubrics, Quizzes, Collaborations, YuJa Video, and Settings. The bottom of the sidebar has icons for Account, Admin, Dashboard, Courses, Groups, Calendar, Inbox, History, and Help.



Centralized Fleet Management Capabilities

Admin Panel Manage Media Create Recording

Manage Devices Manage Schedules

26 Total Connected 170 Total Disconnected 3 Total Uploading 0 Total Streaming 1 Total Recording 0 Total Not Ready

Find Device Name x Search Auto Registration Register Device Import Schedule Vacation Period Status Light

Type	Device Name	Status	Preview
Software Capture	PC-001	Uploading	
Software Capture		Connected	
Software Capture		Disconnected	

Session Management

- Schedule Session
- View Calendar
- Start Impromptu Session

Device Management

- View Configuration
- Monitor Devices
- Unregister Device

Settings

- Impromptu Setting
- Enable Button Device
- Manage Software Capture Profiles
- Update Software
- Uninstall Software



Remotely Set and Override Settings Across Hundreds of Devices



Monitor All Capture Sessions Through a Single Dashboard



Keep Your Software Up-To-Date With Centralized Management Capabilities



Auto-Start Scheduled Recordings, Even on Logged-Out Devices



Streamline Workflows with Third-Party Hardware Integration

matrox
video



Dual-Channel Streaming With
Matrox Monarch LCS Integration

epiphan video



Full API Integration With Epiphan
Video Pearl Integration

Extron



Seamless Capture and Management
With Extron SMP Integration

NCast
Excellence in Capture and Streaming™



Combine Sources into One Video
with NCast Recorder Integration



Live Product Training and 24/7 Total User Support



Contact

Toll-Free (US/CAN)

+1 (888) 257-2278

Toll Free (UK)

+44 (800) 058-4054

International

+1 (408) 508-6796

E-mail: support@yuja.com

Web: www.yuja.com



California Office

YuJa Inc.
84 W. Santa Clara St.
Fourth Floor
San Jose, CA 95113



Toronto Office

YuJa Canada, Inc.
235 Yorkland Blvd
Suite 800
Toronto, ON