

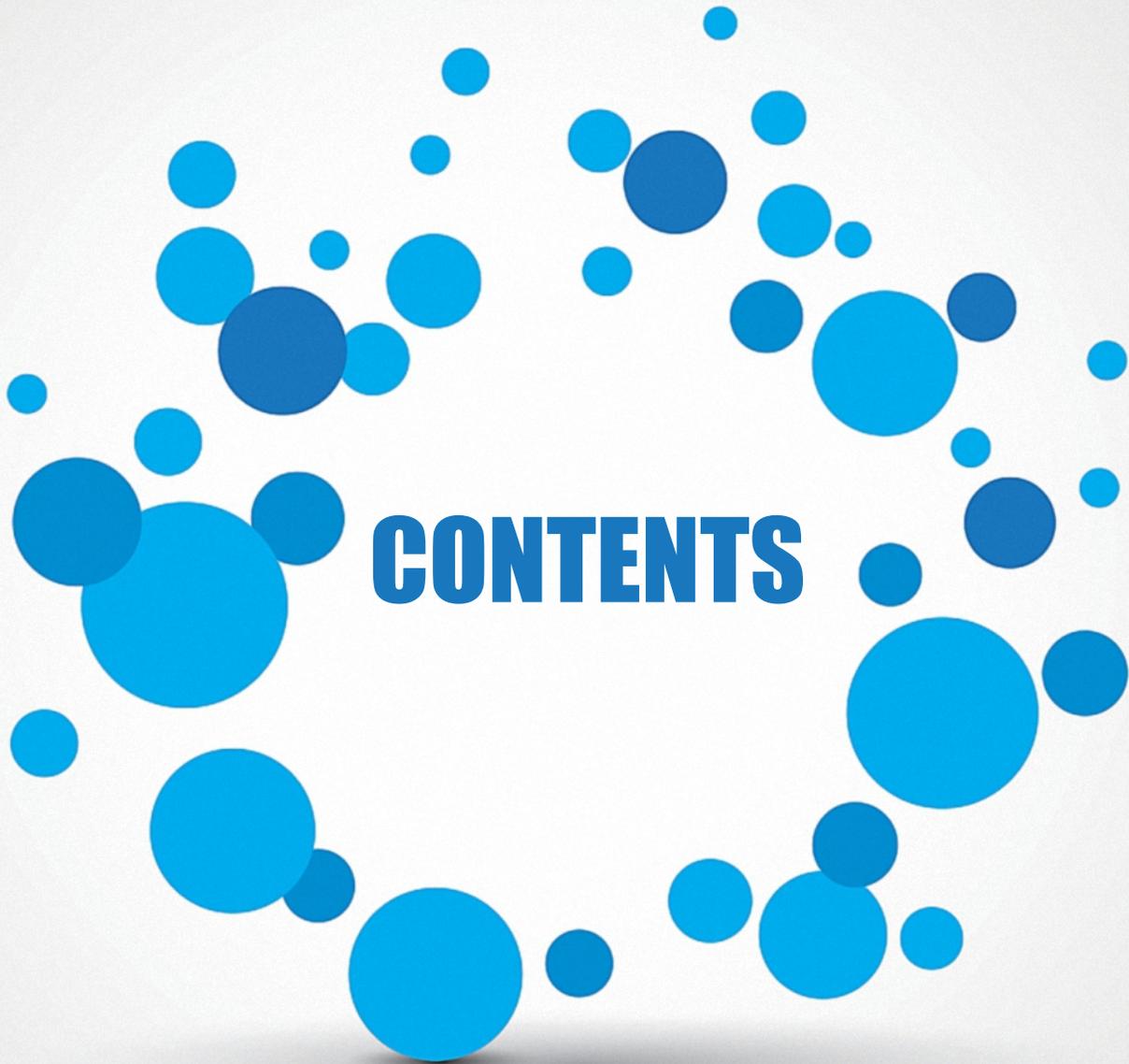
A large graphic of the year '2021' in a blue, sans-serif font, centered within a circular arrangement of various-sized blue circles of different shades, creating a bubble-like effect.

2021

數位教學工作坊

快速教材製作工具：ActivePresenter

簡報：楊宗瑋



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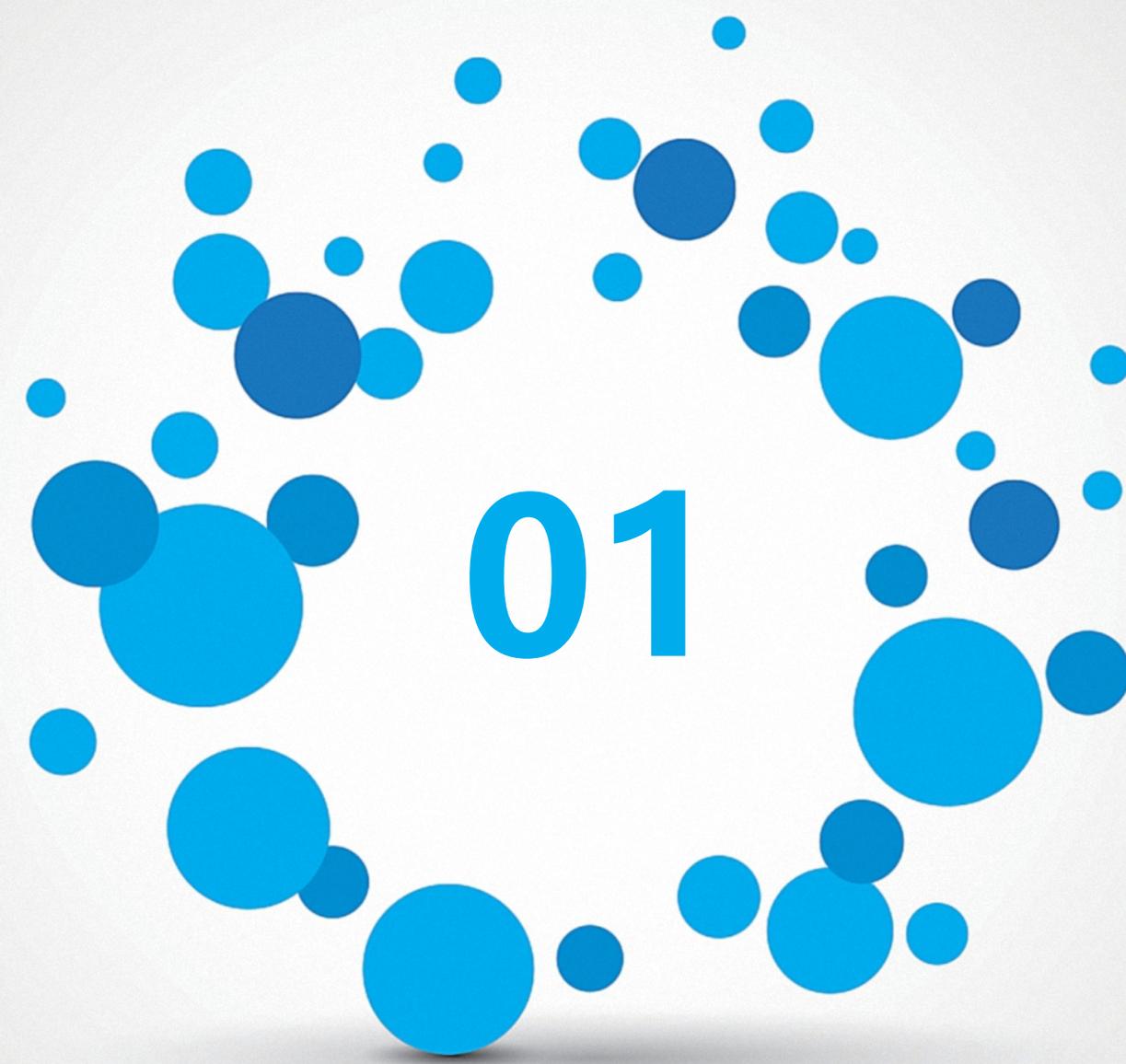
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01

軟體說明

ActivePresenter介紹：上手難度、功能指數、說明、支援系統、教材格式

軟體說明



支援系統:
Win/MacOS



- 說明:**
- 類似Evercam, 可直接匯入Powerpoint
 - 適合用於製作數位講義、手冊、教學文件或互動式研習影音教材
 - 提供免費與付費版。
 - 免費版有Logo在教材上、無法直接上傳教材到E3。



上手難度:
軟體操作: ★★☆☆☆
Evercam: ★☆☆☆☆

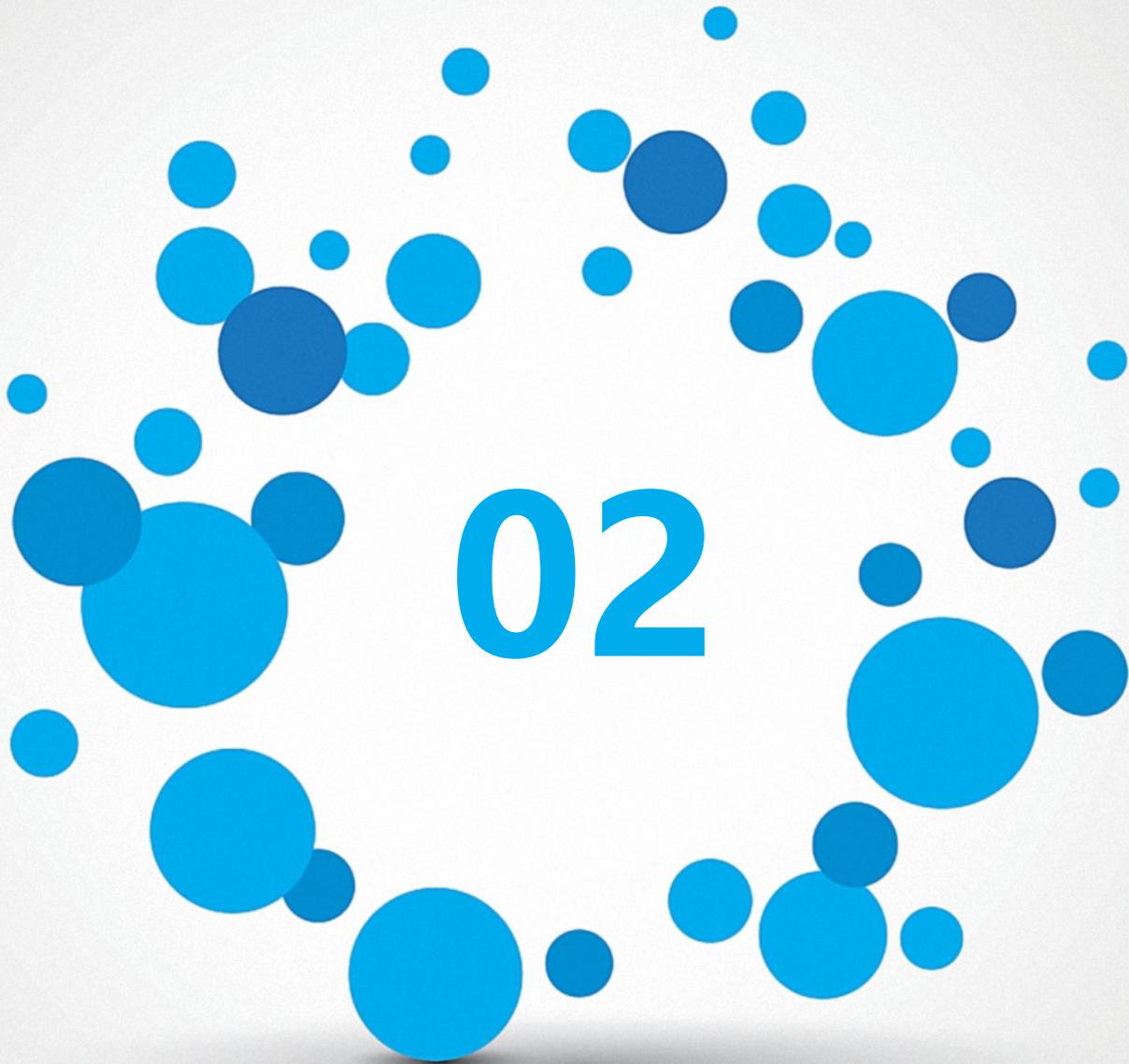


功能指數:
支援功能: ★★★★★
Evercam: ★★★★★



教材格式:
網頁、整包教材、影片、影音上傳、SCROM教材包

下載: 請上官方網站 (<https://atomisystems.com/download/>)



02

基礎篇 錄製影音教材

PPT錄製以Window作業系統示範

PPT錄製以Window作業系統示範流程



1. 開啟ActivePresenter



說明

執行桌面上ActivePresenter程式進入後，可以看到ActivePresenter首頁包含2大區塊



1 ActivePresenter
Free Edition

- 空白工程
- 錄制視頻
- 錄制演示
- 應答式工程
- 導入PowerPoint
- 打開

2

模板 示例 幫助

Blank Abstract Autumn Bars

Boardroom Briny Celadon Circuit

Corporate Ebony Galaxy Gemstone

Gloaming Grassland Leaves Missile

Music Spring Vintage Wave

2. 導入Powerpoint



說明

請點選「導入Powerpoint」開啟要導入的簡報檔，選擇好簡報後點選「開啟」開始PPT檔案的匯入。

The screenshot displays the ActivePresenter software interface with several key elements highlighted by red boxes and numbered callouts:

- 1**: The top menu bar, specifically the 'Import' (導入) option.
- 2**: The ribbon menu, showing various tool options like 'New Slide' (新建幻燈片) and 'Layout' (佈局).
- 3**: The 'Recent' (最近) list on the left sidebar, where the '1101E3workshop' project is selected.
- 4**: The main workspace showing a preview of the imported PowerPoint slide with the text 'Back to School' and '1101 E3數位平台工作坊'.
- 5**: The 'Slide' (幻燈片) panel on the right, which allows for editing slide properties.
- 6**: The bottom timeline and slide navigation area.

A large blue arrow points from the 'Import PowerPoint' button in the left sidebar towards the main workspace, indicating the workflow.

3.錄製簡報



說明

再簡報畫面中直接錄製語音，不做任何動畫特效（直接套用在PPT上設定）

The screenshot displays the ActivePresenter software interface. The main window shows a presentation slide with the text "Back to SCHOOL" on a chalkboard background. A red box highlights the recording options dialog box, which is titled "錄製選項" (Recording Options). The dialog box shows the input device set to "麥克風 (HD Pro Webcam C920)" and the input volume set to a specific level. A red box also highlights the "錄製選項" button in the bottom toolbar. The interface includes a menu bar at the top, a toolbar with various editing tools, a slide navigation pane on the left, and a slide properties pane on the right. The bottom toolbar contains playback controls and a timeline.

1. 主頁 插入 問題 設計 過渡 動畫 導出 視圖 幫助

2. 剪貼板 幻燈片 字體 段落 對象

3. 1101E3workshop - 1101E3workshop*

4. 幻燈片

5. 錄製選項

輸入設備: 麥克風 (HD Pro Webcam C920)

輸入音量: [Volume Icon]

校準輸入...

關閉

1. 時間軸

2. 錄製選項

主時間軸: 0:00 0:01 0:02 0:03 0:04 0:05 0:06 0:07 0:08 0:09 0:10 0:11 0:12 0:13 0:14 0:15 0:16 0:17 0:18 0:19 0:20

幻燈片

圖像_4

文本_3

已就緒

4. 插入問題



說明
可在簡報後加上問題，回答完才會繼續影片

The screenshot displays the ActivePresenter software interface. The 'Insert' menu is open, showing options like 'True/False', 'Multiple Choice', and 'Multiple Answer'. A red box highlights the 'Multiple Choice' option, with a callout '3' pointing to it. The main slide area shows a quiz slide with a title 'Agenda' and a list of items. A red box highlights the question area, with callouts '4' (Title Description) and '5' (Option Description). A red box highlights the answer input area, with a callout '6' (Submit Answer). The 'Properties' panel on the right shows settings for the question, including 'Time Action', 'Submit', and 'Correct/Incorrect' options. A callout '7' points to the 'Properties' panel, and another callout '7' points to the 'Submit' button. A callout '1' points to the 'Preview' button in the top left, and a callout '2' points to the 'Post-Test' button in the top right.

前測

後測

題目說明

選項說明

送出答案

作答設定

4. 插入影片



說明

可在簡報內加上影片，包含直接上傳影片檔、錄製Webcam視訊、插入Youtube

The screenshot illustrates the steps to insert a video into a presentation using ActivePresenter. The interface is divided into several key areas:

- Menu Bar:** The '插入' (Insert) menu is highlighted with a red box and a circled '1'.
- Toolbar:** The '視頻' (Video) icon is highlighted with a red box and a circled '2'.
- File Explorer:** A '選擇視頻文件...' (Select Video File) dialog is open, showing a list of files. The file 'evercam-1S' is selected with a red box and a circled '3'.
- Insert YouTube Video Dialog:** A '插入YouTube視頻' (Insert YouTube Video) dialog is open. The '鏈接' (Link) field is highlighted with a red box and a circled '2'. The '確定' (OK) button is highlighted with a red box and a circled '3'. The '播放' (Play) button is highlighted with a red box and a circled '4'. The '自動播放' (Auto Play) checkbox is highlighted with a red box and a circled '5'. The '確定' (OK) button at the bottom is highlighted with a red box and a circled '6'.

名稱	修改日期	類型	大小
今年初 (4)			
IMG_0101	2021/5/21 下午 02:08	MOV - Quicktim...	80,989
evercam-1S (1)	2021/5/7 下午 04:13	MP4 - MPEG-4 ...	15,713
evercam-1S	2021/1/11 上午 09:11	MP4 - MPEG-4 ...	5,713
evercam-2	2021/1/11 上午 09:10	MP4 - MPEG-4 ...	18,011
很久以前 (5)			
New E3 成績登分工作坊(final 場)	2020/11/27 下午 03:17	MP4 - MPEG-4 ...	223,793
2020_0730_活動主題(三)道醫的生命觀_魂與魄_V1	2020/11/5 下午 03:01	MP4 - MPEG-4 ...	3,604,13
kki-eipd-usm (2020-10-14 at 19 03 GMT-7)	2020/10/20 上午 10:27	MP4 - MPEG-4 ...	395,641
gradedreport_gradedist_moodle33_2017072700	2020/8/5 上午 11:03	檔案資料夾	
Highcharts-8.1.2	2020/8/5 上午 10:23	檔案資料夾	

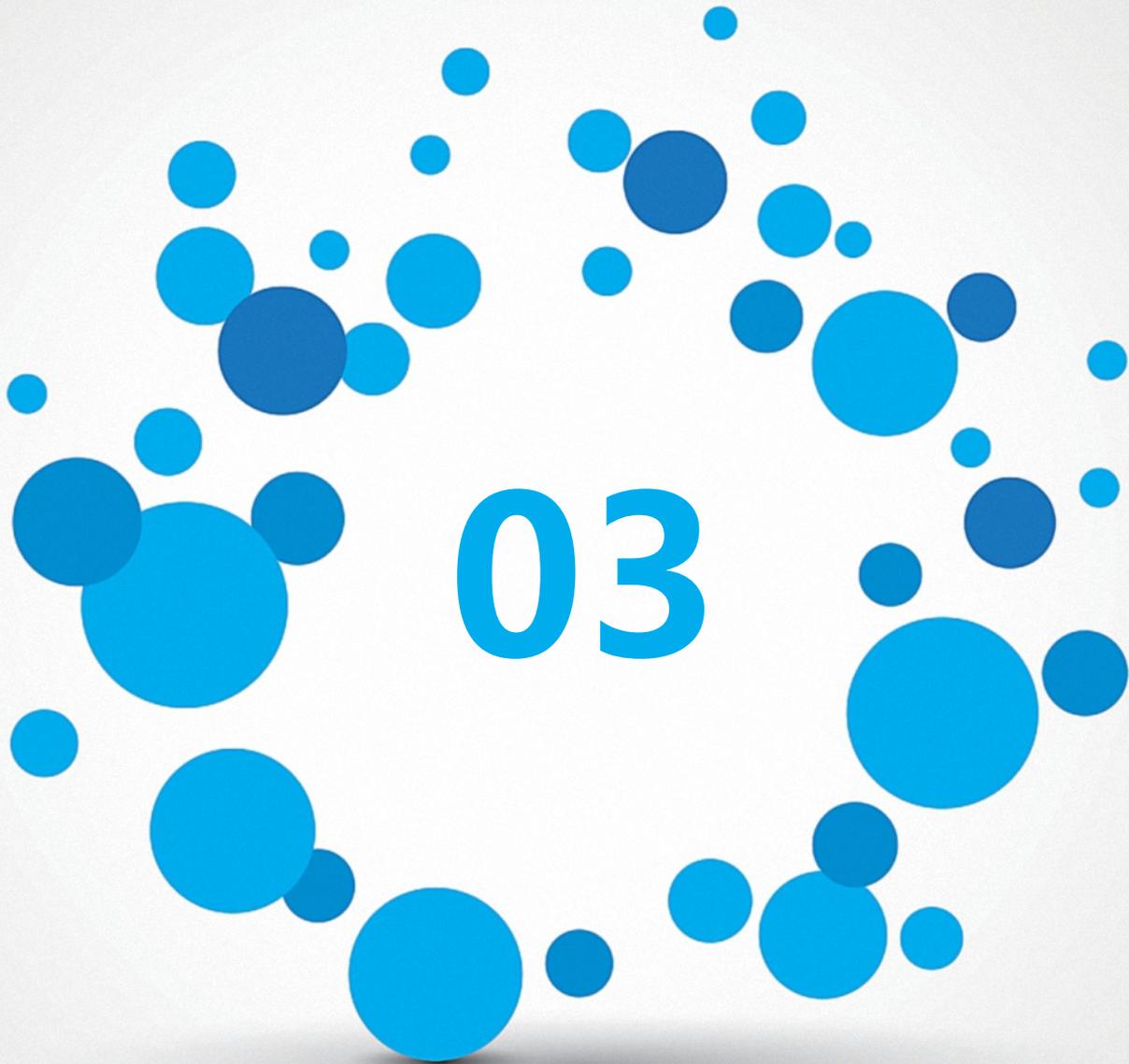
5.成品導出:



說明

簡報錄製完可以在導出功能發佈各種格式，在發佈前可先點選預覽觀看教材內容。

The screenshot displays the ActivePresenter software interface. The top menu bar includes options like '主頁', '插入', '問題', '設計', '過渡', '動畫', '導出', '視圖', and '幫助'. The '導出' (Export) menu is highlighted with a red box, showing options: '演示' (Presentation), '教程' (Tutorial), '練習' (Practice), and '測試' (Test). The 'HTML5預覽' (HTML5 Preview) option is also highlighted with a red box. A red arrow points from this option to a preview window titled '1101E3workshop'. The preview window shows a slide titled 'Agenda Style' with a list of topics: 01 E3帳號開通與登入方式, 02 E3 Evercam 舊教材轉移功能, 03 E3 系所帳號申請規則與權限, 04 E3 兼任教師帳號問題, and 05 E3 校外生帳號申請規則. The preview window also includes a table of contents on the left and a video player interface at the bottom with a progress bar and controls.



03

一鍵PPT 轉影音教材

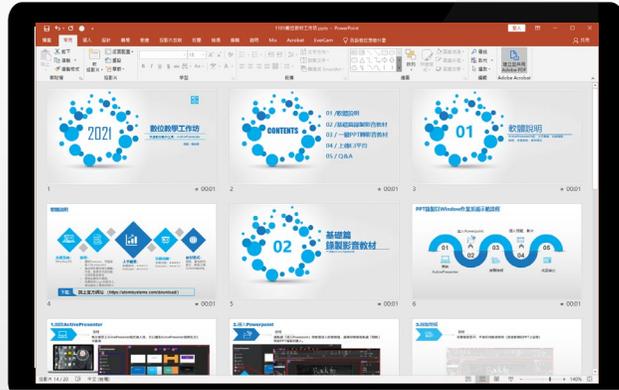
PPT錄製以Window作業系統示範

1.先在PowerPoint錄製好教材。



說明

利用PowerPoint內建的投影片放映功能，可以直接進行每張簡報錄製，完成後儲存成PPTX檔即可。



1101數位教材工作坊.pptx - PowerPoint

檔案 常用 插入 設計 轉場 動畫 投影片放映 校閱 檢視 錄製 說明 Mix Acrobat EverCam 告訴我您想做什麼 登入 共用

從首張投影片 從目前投影片 線上展示 自訂投影片放映 設定 隱藏 排練計時 錄製投影片放映 播放旁白 使用計時 顯示媒體控制項 監視器(M): 自動 使用簡報者檢視畫面

開始投影片放映

1

2

3

備忘錄 註解 94%

2. 導入Powerpoint。



說明

執行桌面上ActivePresenter程式，請點選「導入Powerpoint」開啟要導入的簡報檔，選擇好簡報後點選「開啟」開始PPT檔案的匯入



ActivePresenter

Blank Project

Record Video

Record Presentation

Import PowerPoint

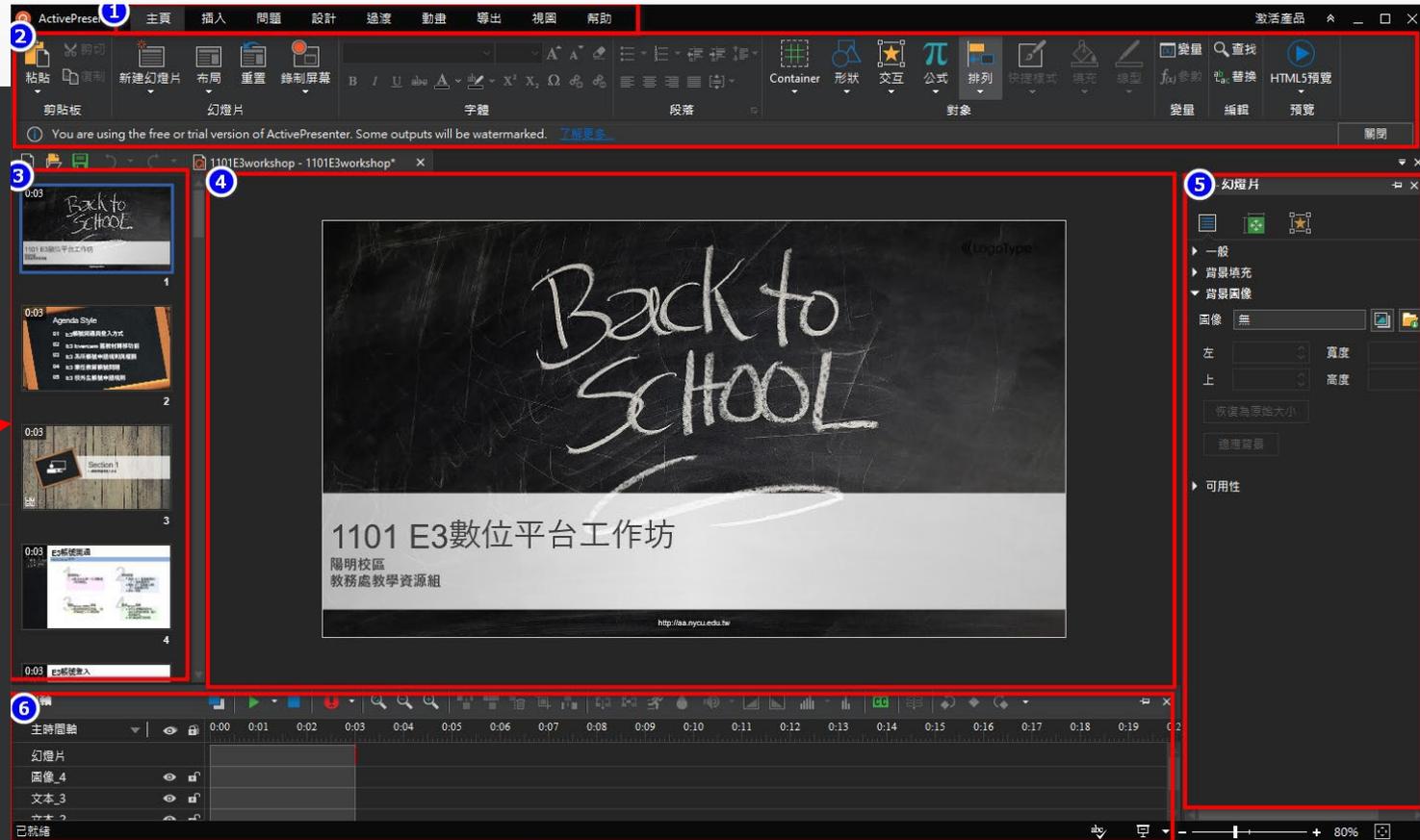
Recent

workshop_EN.approj

E3工作坊.approj

ting 3.approj

Wonders of the World.approj

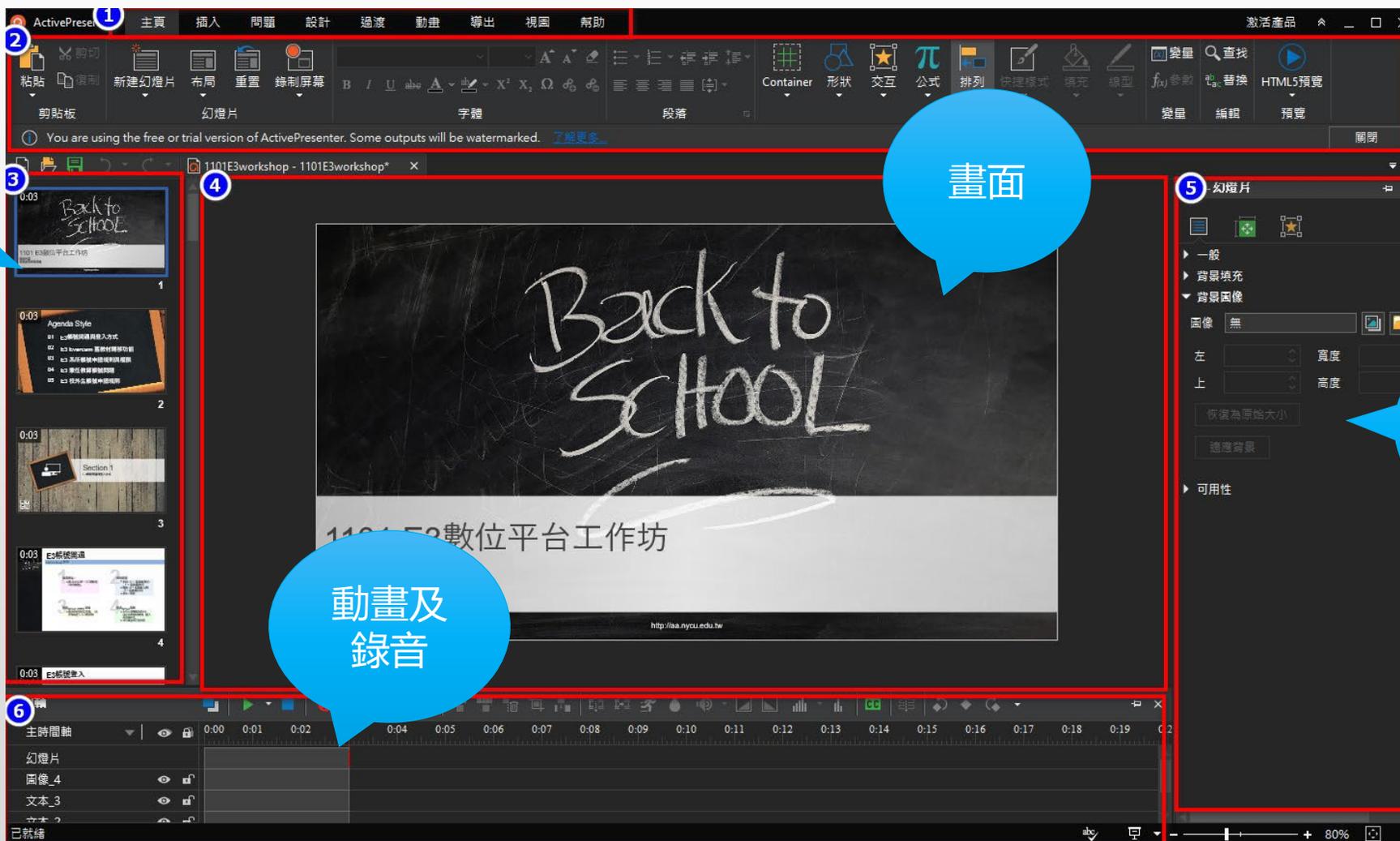


3.成功匯入Powerpoint。



說明

ActivePresenter程式，可看到PPT的畫面、頁數、每頁已設定好的錄製內容。



頁數

畫面

動畫及
錄音

每頁
設定

4. 匯出Powerpoint成HTML5 (有導引功能) 。



說明

確定無須調整與補充內容 (如影片、測驗題) , 點導出繼續。

The screenshot shows the ActivePresenter software interface. The 'Export' (導出) menu is highlighted in the top navigation bar. Below it, several options are visible, each with a callout bubble:

- 導出成媒體** (Export to Media): Callout for the 'Image' (圖像) and 'Video' (視頻) options.
- 導出成文檔** (Export to Document): Callout for the 'PDF Document' (PDF文檔) option.
- 導出成數位教材** (Export to Digital Content): Callout for the 'HTML5', 'SCORM', and 'Experience API' options.
- 播放器設定** (Player Settings): Callout for the 'Player Settings' (播放器設定) option.
- 預覽** (Preview): Callout for the 'HTML5 Preview' (HTML5預覽) option.

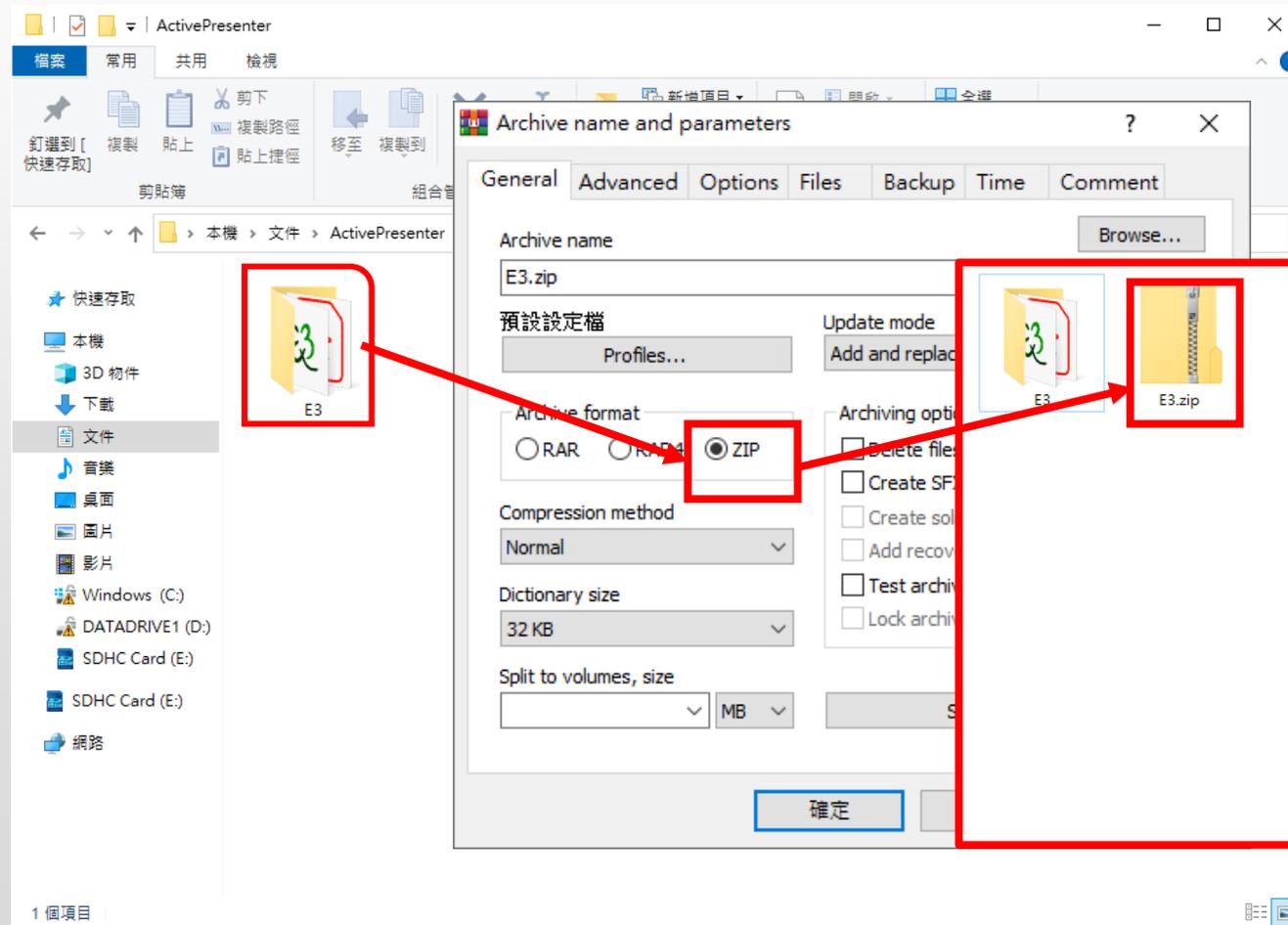
The main content area shows a video player with a slide titled 'New E3 進階工作坊' (New E3 Advanced Workshop) and a subtitle 'Evercam 舊教材轉移功能' (Evercam Old Course Transfer Function). The video player includes a progress bar, a play button, and a 'YouTube' logo at the bottom.

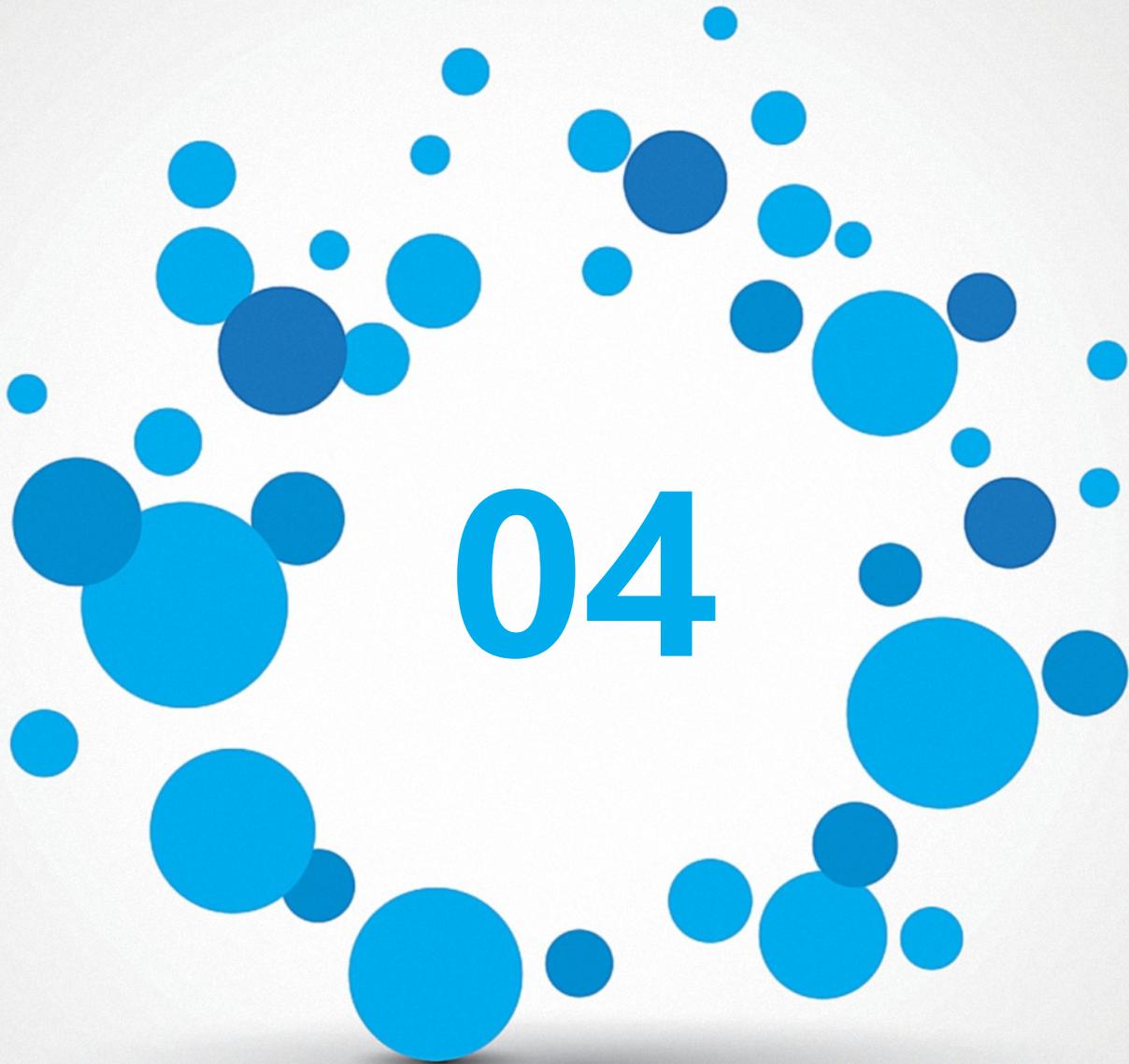
5. 匯出完成HTML5 (有導引功能) 教材。



說明

導出完成後系統會詢問是否觀看匯出資料內容，因是以網頁方式呈現，若要上傳至E3，可以先將資料夾壓成ZIP。





04

上傳E3平台

PPT錄製以Window作業系統示範

1. 進入課程後，在編輯模式下新增教材包。



說明

在E3課程中，開啟編輯模式點選「新增活動或資源」，找到整包教材→點選新增。



The screenshot displays the E3 digital teaching platform interface. The main window shows the course page with a sidebar menu. The 'Add Activities or Resources' modal is open, listing various resource types. The 'Package Textbook' option is highlighted with a red box. The 'Add' button is also highlighted with a red box. The background shows the course page with the 'Enable Editing' button highlighted with a red box.

- 課程資訊
- 課程綱要
- 成員
- 公告列表
- 我的郵件
- 內容管理
- 大綱管理
- 同步教室 (QC3)
- 教材管理
- 作業管理
- 自動提醒
- 討論區管理
- 試卷管理
- 題庫維護
- 分組管理
- 評量管理

新增活動或資源

- 作業
- IRS即時測驗
- Reengagement
- SCORM教材包
- Turnitin作業2
- WebEx Meeting
- Wiki共編
- 資源
- 超連結
- 教材
- 線上編輯文件
- 影音教材
- 整包教材檔案
- Ev Cam
- Group Members
- Lightbox相本

新增

啟用編輯

新增活動或資源



Q&A

感谢您的耐心參與

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