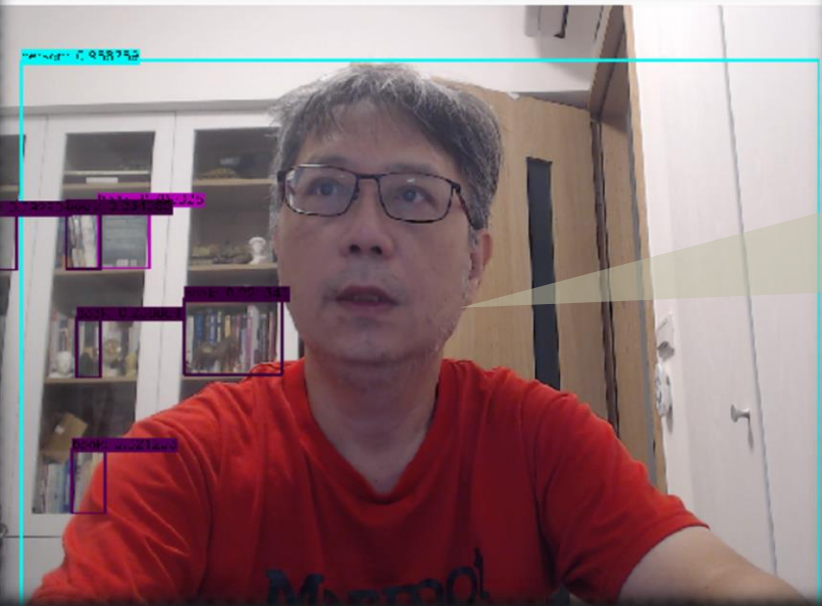


AI人工智慧— 課程說明




Darknet with NMS



這個就是object
detection by
YOLOv7

von anwendeng

ADDISON WESLEY DATA & ANALYTICS SERIES 

DEEP LEARNING ILLUSTRATED

A Visual, Interactive Guide to Artificial Intelligence



JON KROHN

with **GRANT BEYLEVELD** and **AGLAÉ BASSENS**

****Deep Learning Illustrated**** 是一本非常直觀和完整的深度學習入門書籍，它的特點有以下幾點：

- - 它使用了豐富的彩色圖片和易於跟隨的程式碼，讓讀者可以輕鬆地理解和建立深度學習模型，並且享受學習的樂趣。
- - 它涵蓋了深度學習的各種技術和應用，包括人工神經網路、卷積神經網路、遞歸神經網路、生成對抗網路、強化學習等，並且提供了許多實際的範例和案例。
- - 它採用了視覺化和互動式的方式來介紹深度學習的原理和實作，讓讀者可以更容易地掌握深度學習的概念和方法。這本書是一本適合初學者和進階者的深度學習參考書。

https://eclass.uch.edu.tw/course/272/section/lecture

eclass.uch.edu.tw/course/272/section/lecture

健行科技大學eclass易課平台 搜尋 回學校 手機版 開課申請 系統教學 開放課程 我的課程

人工智能(數位課程)

課程活動 新增主題 · 編輯說明 · 新增公告 · 複製主題

最新討論 ...more 最後發表

1. Re: 請同學留言，說你對AI的想像 6 天前

1. AI簡介 新增內容 | 工具

ADDISON WESLEY DATA & ANALYTICS SERIES

DEEP LEARNING ILLUSTRATED

A Visual, Interactive Guide to Artificial Intelligence



瀏覽模式 [切換]

您現在的瀏覽模式為 **[教師]**

- 課程介紹
- 課程活動 (2)**
- 課程公告
- 行事曆
- 討論 (5)
- 教材 (2)
- 作業
- 問卷

請體驗google MediaPipe Demo操作 並發表對AI的想像

dio

Gesture Recognition


Input: c922 Pro Stream Webcam...

Recognize hand gestures in an image or video based on a defined set of classes. The [default model](#) can recognize seven classes (i.e. 👍, 🖱️, 🤖, 🙌, 🙏, 🙇, 🙄) in one or two hands.

This particular model underwent Google's rigorous ML Fairness standards and is production ready. Read more in the [model card](#). For more information on labels, performance, etc., see the [documentation](#).

Use the demo to test the model. Easily customize this solution to automatically recognize classes of interest using the low-code [Model Maker API](#).

The sample parameters below can be changed. See [documentation](#) for more details



Inference time (ms): 20.4

Thumb Up 44%

伸出大拇指

https://developers.google.com/mediapipe

The screenshot shows the MediaPipe website interface. At the top, there is a navigation bar with the MediaPipe logo, 'Solutions', and 'Framework' links. A search bar and a language dropdown menu are also present. A blue banner below the navigation contains an attention message: 'Attention: This MediaPipe Solutions Preview is an early release. [Learn more.](#)'

On-device machine learning for everyone

Delight your customers with innovative machine learning features. MediaPipe contains everything that you need to customize and deploy to mobile (Android, iOS), web, desktop, edge devices, and IoT, effortlessly.

Two buttons are located below the text: 'See demos' (a blue button) and 'Learn more' (a white button with a blue border).

The main visual is a laptop displaying a video of three people. Their faces are framed by blue bounding boxes, indicating face tracking. In the foreground, a hand is shown with blue dots and lines representing hand tracking. A small box at the bottom left of the laptop screen says 'Thumbs Up 63%'. On the right side of the laptop screen, there is a testimonial card with the text: 'This product has multiple features for an affordable price. My experience has been fantastic so far. It has very responsive live chat support.' Below the testimonial are two rows of feedback buttons: 'Positive' with five blue dots and a thumbs-up icon, and 'Negative' with five grey dots and a thumbs-down icon.

軟體實作

von anwendeng

感謝觀賞

Herzlichen Dank für die
Aufmerksamkeit

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