



iworkeeasy

AI雲端專業影像分析

AI cloud image analysis

網達智能科技 IWORKEASY.NET



這麼多畫面到底要找到何時啊？



真希望快速找到!!!



○ 解決方案 1： 影像縮時功能

- 監視攝影機隨處可見，但是觀看比例不到1%。本計畫改善影像時間冗長不易調閱，改變傳統監視器之使用方式。核心技術為雲端縮時分析管理系統，運用IPCAM定時連續拍照功能，傳送至雲端，自動生成縮時影片，方便快速查找即時或歷史照片及影片。
- 適用於：
 - 建築工程
 - 觀光風景
 - 安全監控
 - 活動紀錄

➤ 參考影片：<https://seeu.iwork.net.tw/demo/Vorg01.mp4>

<https://seeu.iwork.net.tw/demo/Vorgpack01.mp4>

SO MANY PICTURES ,
WHEN COULD I FIND IT?



I HOPE TO FIND
IT QUICKLY!!!



Solution 1 :

Video time-lapse function

- Surveillance cameras are everywhere, but the viewing ratio is less than 1%. This project improves the lengthy & difficult-to-view video time, also changes the way of using traditional monitors. The core technology is the cloud time-lapse analysis and management system, which uses IPCAM's time-lapse and continuous photographing function and transmits it to the cloud to automatically generate time-lapse movies, which is convenient to quickly find real-time or historical photos and videos.
- Applies to:
 - Construction works
 - Sightseeing scenery
 - Security Monitoring
 - Activity record

人兒趴趴走， 疫情時怎麼管制人潮啊？

HOW TO COUNT ?



○ 解決方案 2： AI影像分析計算人流

監視攝影機隨處可見，但是觀看比例不到1%。本計畫改變傳統監視器之使用方式。核心技術為雲端縮時分析管理系統，將取得影像進行分析與計算，在疫情時代更可有效管制空間人數與人流。

適用於：

- 公共空間區域，如：圖書館、租賃場地、校園、運動場等
- 觀光風景區
- 室內密閉空間，如：百貨公司、商場、大賣場

HOW TO CONTROL THE CROWD DURING THE EPIDEMIC WHEN PEOPLE ARE WALKING AROUND?

HOW TO COUNT ?



Solution 2 :

AI image analysis to calculate the flow of people

- Surveillance cameras are everywhere, but the viewing ratio is less than 1%. This project changes the use of traditional monitors. The core technology is the cloud time-lapse analysis and management system, which will obtain images for analysis and calculation, and can effectively control the number of people in the epidemic era.
- Applies to:

Public space areas : such as libraries, leased venues, campuses,

sports fields, etc.

Sightseeing area

Indoor confined spaces : such as department stores, shopping malls,

hypermarkets

真痛，誰來幫幫我啊 ><



○ 解決方案 3：

跌倒偵測

- 本計畫核心技術為雲端縮時分析管理系統，將取得影像進一步AI影像分析人體動作；當有異常情況發生時，例如：跌倒或是昏倒；透過影像分析可以進一步將突發狀況傳送給救護單位或是緊急聯絡人，達到及時救護之目的。
- 適用於：
 - 個人家庭監控
 - 長照中心
 - 安養中心
 - 醫院
 - 任何公共空間

IT HURTS, WHO CAN HELP ME ><



Solution 3 :

Fall detection

- The core technology of this project is the cloud time-lapse analysis and management system, which will obtain images and further AI image analysis of human movements; when an abnormal situation occurs, such as falling or fainting; through image analysis, the emergency situation can be further transmitted to the rescue unit Or an emergency contact person to achieve the purpose of timely rescue.

- Applies to:

Personal home monitoring

Long Care Center

Anyang Center

hospital

Any public space

雲眼應用架構



即時照片
人數統計
跌倒偵測
縮時攝影

OPEN DATA FEED
雲端AIOT 控制

七日內保留在雲端
地端每日備份



即時照片
歷史照片
縮時影片
即時訊息通知



照片庫
縮時攝影
OPEN DATA FEED
地端AIOT 控制