

```
import ee
from ee_plugin import Map

# 初始化
ee.Initialize()

# 設定地圖中心
Map.setCenter(120.7639335, 23.2145087)

# 建立地點
point = ee.Geometry.Point([120.7639335, 23.2145087])

# 過濾影像
collection = ee.ImageCollection("COPERNICUS/S2") \
    .filterBounds(point) \
    .filterDate('2024-07-01', '2024-08-31') \
    .sort('CLOUD_COVER')

# 取得影像總數
count = collection.size().getInfo()
print(f"🌤️ 找到 {count} 張影像")

# 設定視覺化參數
vis_params = { 'bands': ['B4', 'B3', 'B2'], 'min': 0, 'max': 3000, 'gamma': 1.4}

# 設定要顯示的張數(最多 5 張)
max_display = min(5, count)

if count > 0:
    # 轉換為列表以逐一顯示
    image_list = collection.toList(count)

    for i in range(max_display):
        image = ee.Image(image_list.get(i))
        info = image.get('system:index').getInfo()
        layer_name = f"Image {i+1} - {info}"
        Map.addLayer(image, vis_params, layer_name)
        print(f"已加入圖層:{layer_name}")
    else:
        print("無符合條件的影像")
```