A workshop on OpenCV

Opencv is a library of programming functions mainly aimed at real-time computer vision. Originally developed by Intel, it was later supported by Willow Garage then Itseez And Blah Blah....

Register here:
https://mlhackerblog.wordpress.com/

```python
for i in range(len(pdf)):
    page = pdf[i]
    images = page.get_images()
    for image in images:
        base_img = pdf.extract_image(image[0])
        image_data = base_img["image"]
        img = PIL.Image.open(io.BytesIO(image_data))
        extension = base_img["ext"]
        img.save(open(f"image{counter}.{extension}", "wb"))
        counter += 1
```

```python
import fitz  # PyMuPDF
import PIL.Image  # pillow
import io

pdf = fitz.open("sample.pdf")
counter = 1
for i in range(len(pdf)):
    page = pdf[i]
    images = page.get_images()
    for image in images:
        base_img =
```

QRead Features

QRead is both easy to use and powerful in several ways. Here is a list of features you'll love in QRead.

- QRead saves your place in each book you read, even if your computer crashes while reading. No more struggling to find your place if you need to restart your machine for any reason.
- QRead lets each user use his or her screen reader and the voice they like best for reading
- Searching for text in a book is easy and fast.
- QRead can open multiple books, so students can move easily between books while doing research.
- QRead can set multiple bookmarks in each book, helping you move quickly to important content.
- Readers can navigate by page, heading, chapter, section, or percentage in a book as long as its format supports the type of navigation they want to use.
- Books open quickly, and QRead remembers which books have been opened recently.
- Users can copy text from the QRead window to other applications. This is especially useful if you want to quote a book for a research paper or speech.
- PDF files open more quickly than in Adobe Reader.
- QRead works with daisy files from Bookshare whether you keep your files zipped or prefer to extract them to folders.
- QRead's search feature supports using regular expressions for powerful searches.