Computer Vision using Deep Learning
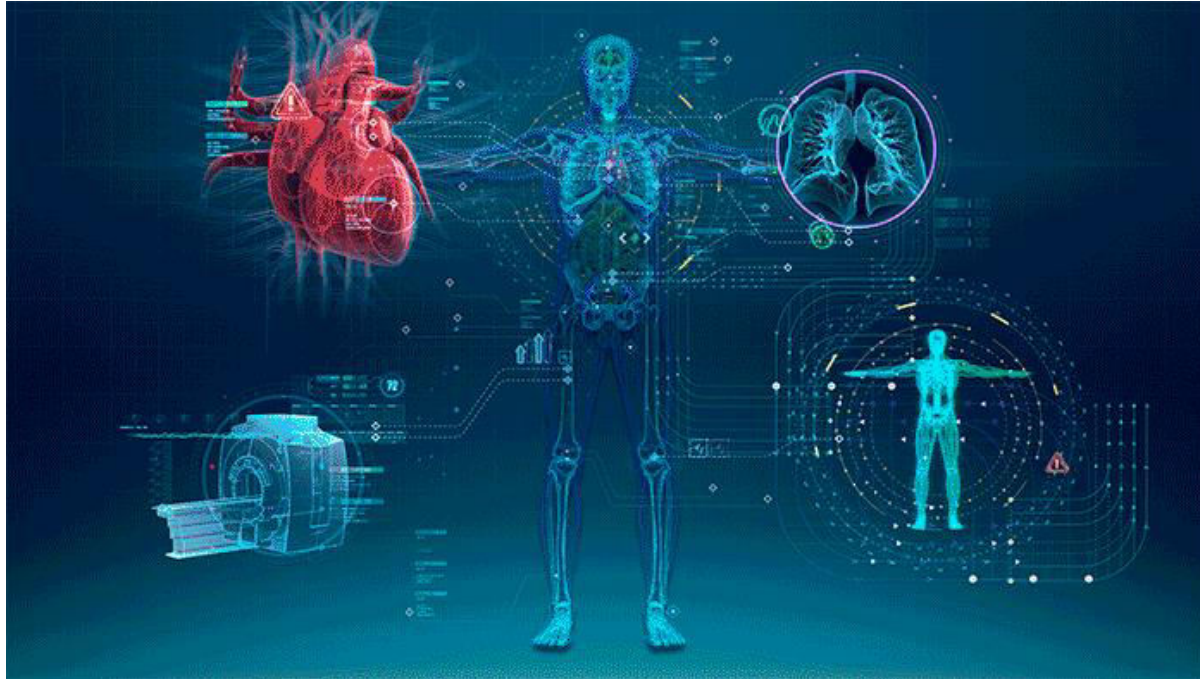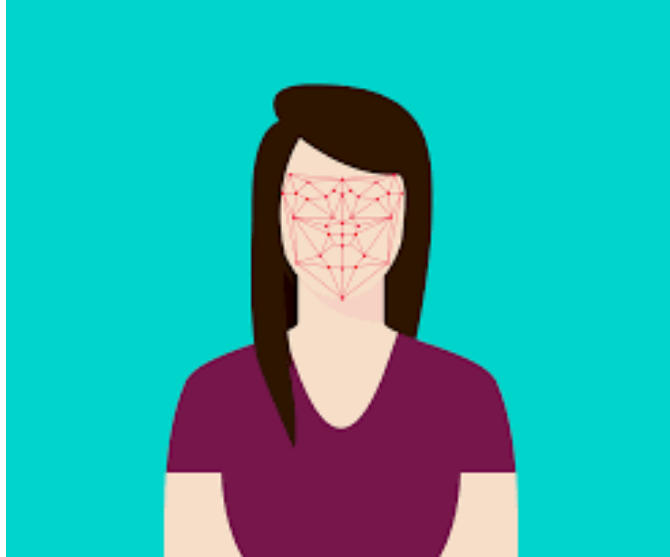
Analytics Vidhya
Learn everything about analytics

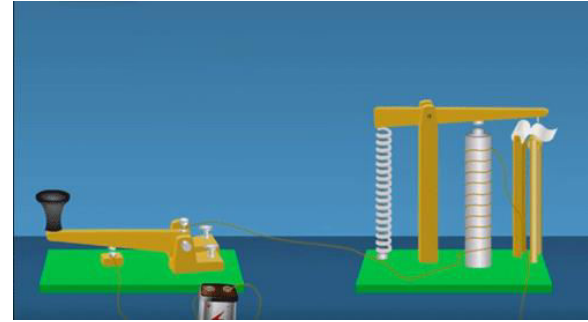# Computer Vision using Deep Learning

Computer Vision using Deep Learning

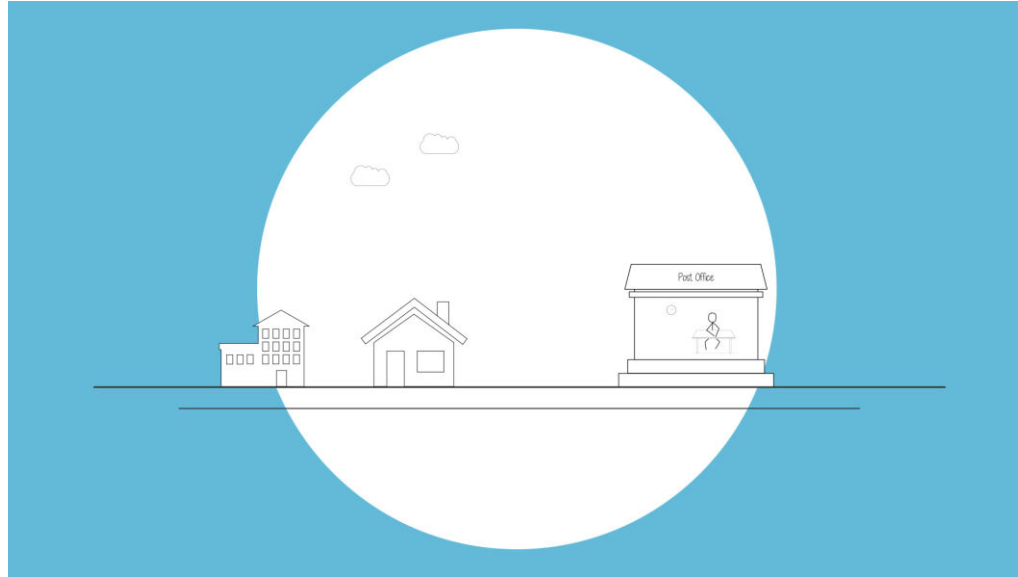# Case Study: US Postal Services

Telephone
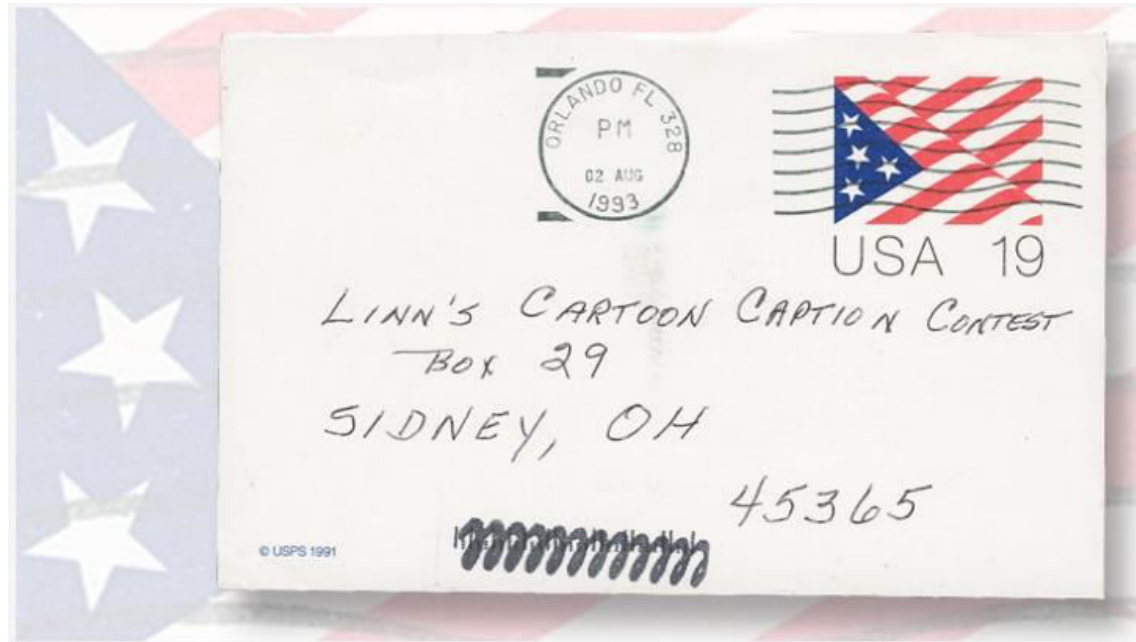
Telegraph

Case Study: US Postal Services

US postal Services back in the old days.

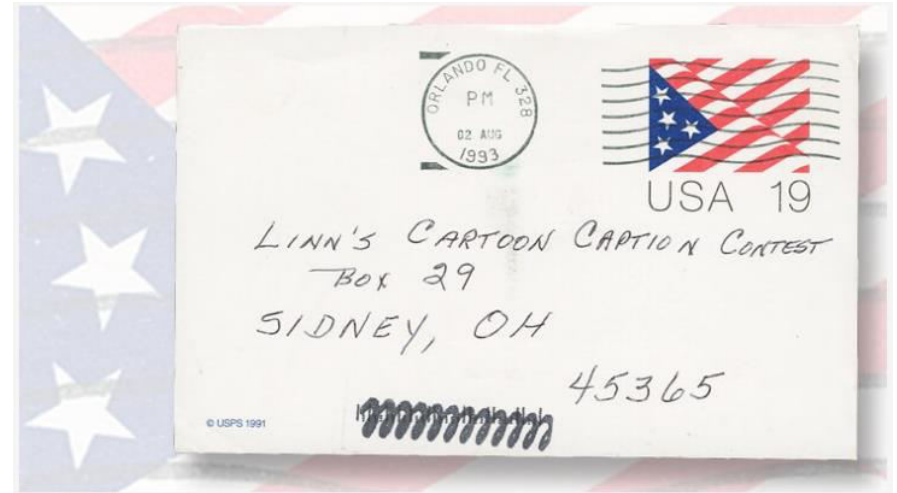# Case Study: US Postal Services

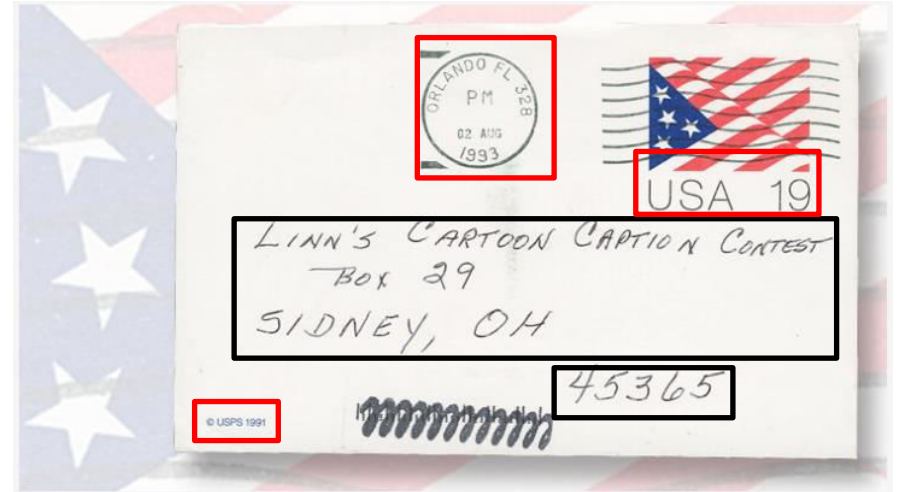# Exercise to understand how robot works

Exercise to understand how robot works

1. Identify the areas where texts are present

Exercise to understand how robot works

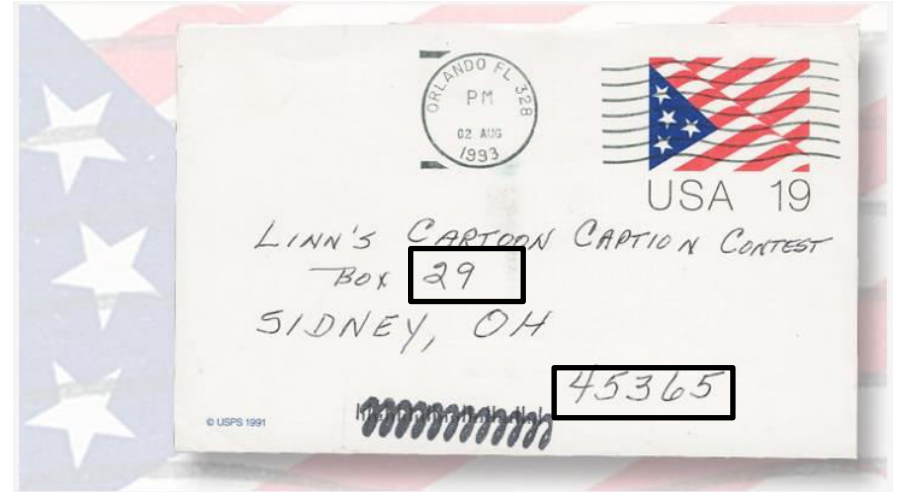1. Identify the areas where texts are present

Exercise to understand how robot works

1. Identify the areas where texts are present

2. Segregate the Hand written text

Exercise to understand how robot works

1. Identify the areas where texts are present

2. Segregate the Hand written text

3. Identify Numbers

Exercise to understand how robot works

1. Identify the areas where texts are present

2. Segregate the Hand written text

3. Identify Numbers

4. Identify areas where PIN code may present
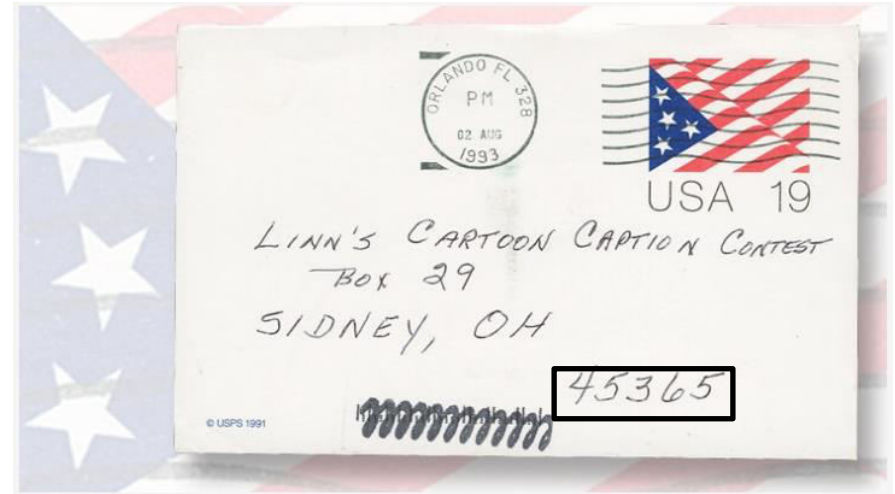
Exercise to understand how robot works

1. Identify the areas where texts are present

2. Segregate the Hand written text

3. Identify Numbers

4. Identify areas where PIN code may present

5. Extract PIN code from area
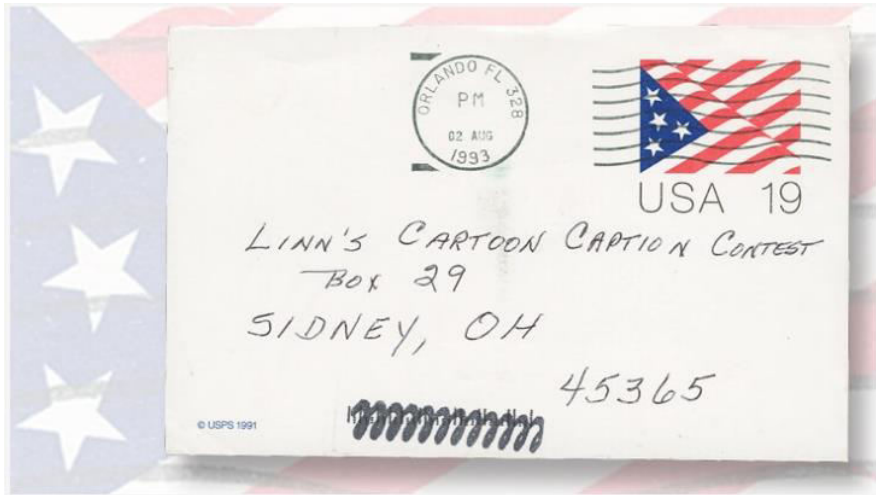
6. Convert it to Numbers

What is Computer Vision?

Artificially recreating the abilities of human vision in perceiving and understanding an image

Thank you!

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