Fine-Tuned Burn Scar Detection

Presentation

Team Name

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Our Challenge

GeoAI Reimagined: Transformative and Diverse Earth Science Applications Using Foundation Models

Tools

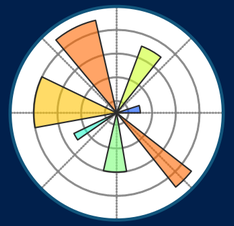
Python

PyCharm

Streamlit

Jupyter

Numpy



Matplotlib

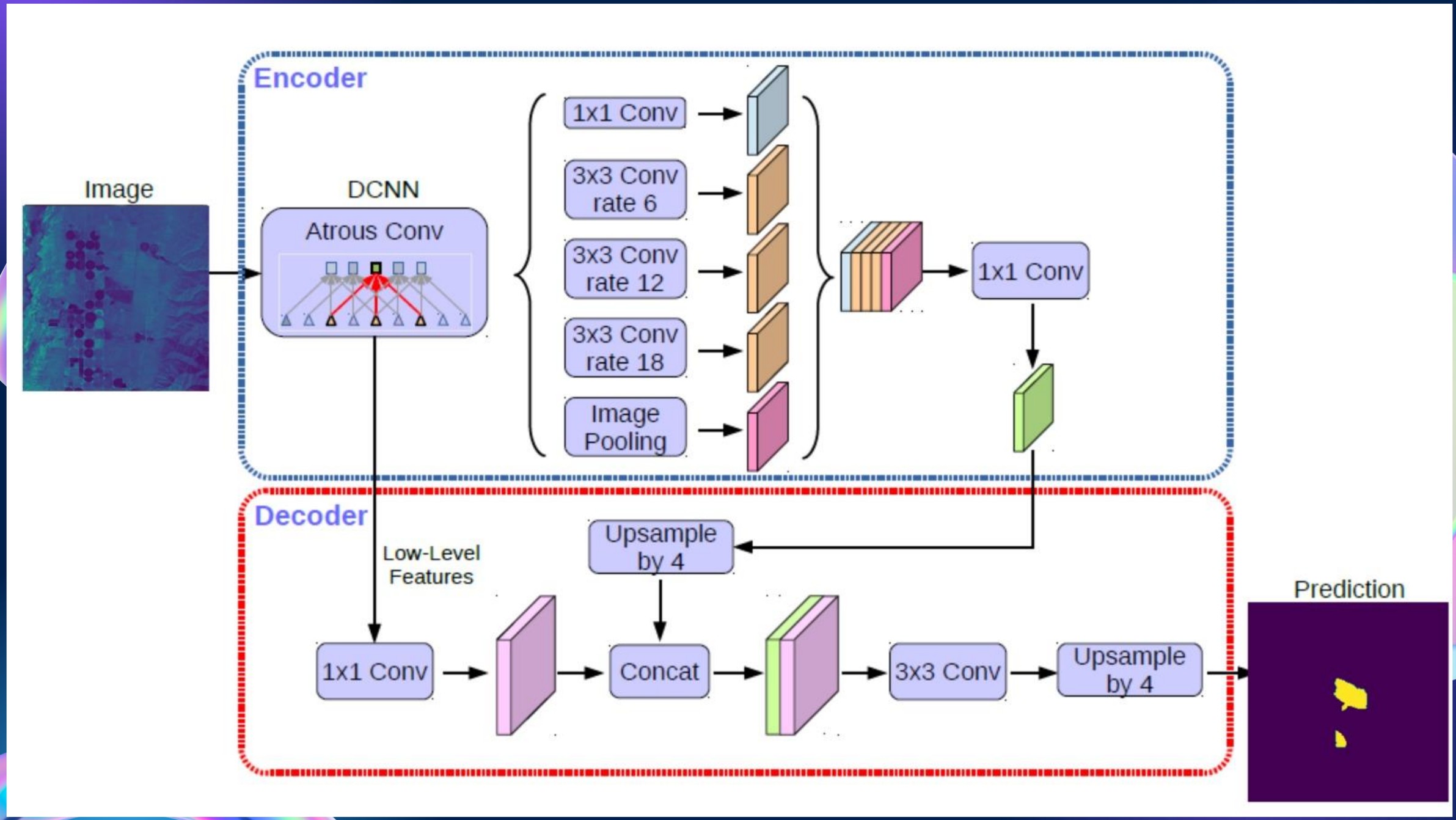
Pandas

tqdm

Albumentations

PSPNet Decoder

Resnet101 Encoder


Encoder
Image
DCNN
Atrous Conv
1x1 Conv
3x3 Conv rate 6
3x3 Conv rate 12
3x3 Conv rate 18
Image Pooling
1x1 Conv
Decoder
Low-Level Features
Upsample by 4
1x1 Conv
Concat
3x3 Conv
Upsample by 4
Prediction

Deploy

Fine-Tuned Burn Scar Detection

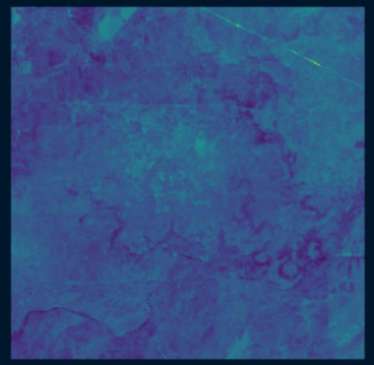
Step 2: Real-Time Detection

Drag and drop file here
Limit 200MB per file • JPG, PNG, JPEG
Browse files

in.png 77.0KB

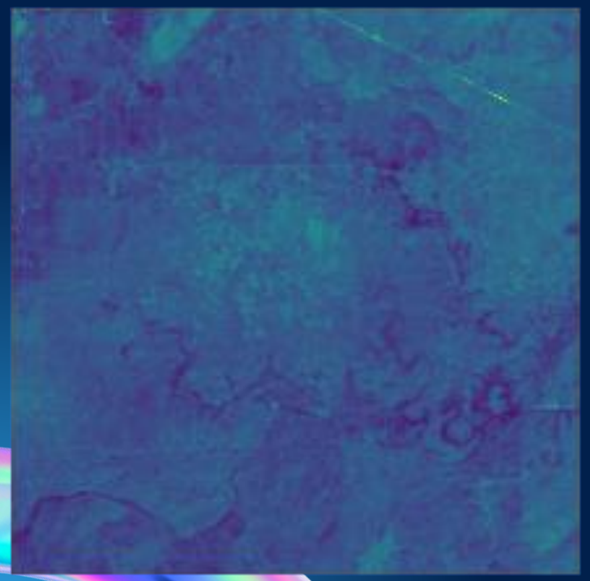
Input

Step 1: Upload an Image



Output

Step 3: Result Presentation



Thank You

Amman Local Event

Team Name (Our name)

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