



Deep Learning

Public Decorum

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Question/Problem statement:

Ensuring that Saudi society remains free of problems and free from inherently immoral behaviors. The regulation of preserving public taste has been implemented in line with Vision 2030, Such as:

- Use and set fire to gardens or public places
- Speaking offensive words that lead to speculation

Data Description:

we extracted the dataset from Kaggle website contain:

- Fire images dataset (5000 flames images, 5000 non flames images)
- Violence dataset (5800 violence images, 5200 nonviolence images)

Tools:

Programs: Python, Jupiter Notebook and google colab .

Libraries: Pandas, NumPy, Sklearn, Kerace , TensorFlow, Matplotlib, Seaborn

MVP Goal:

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