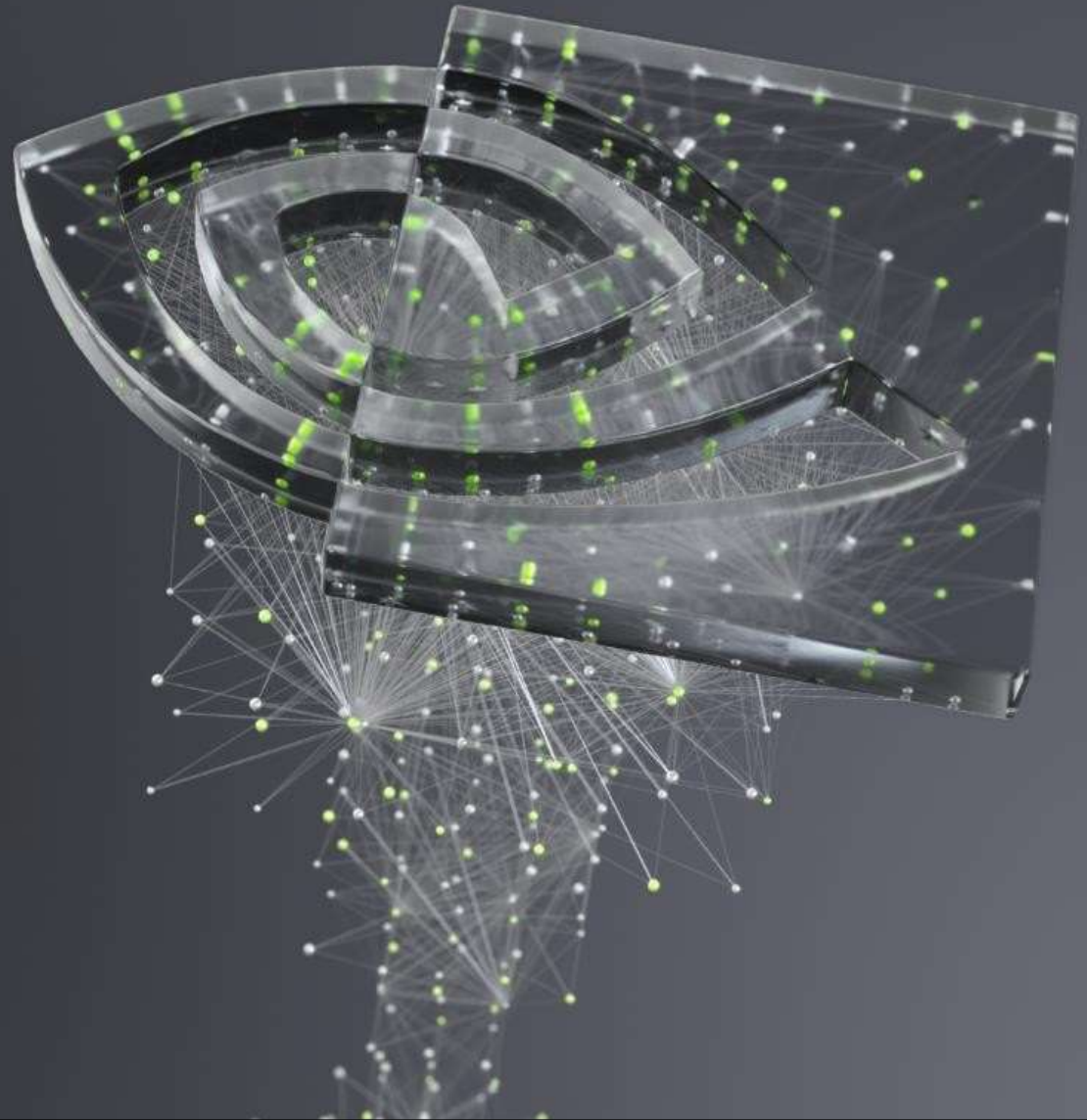# ACADEMIA CONNECT HACKATHON

Team The Inevitable

12th Oct 2021

India Academia Connect AI Hackathon

Team Inevitable

Akash K [YR III]
Department of Mechanical Engineering
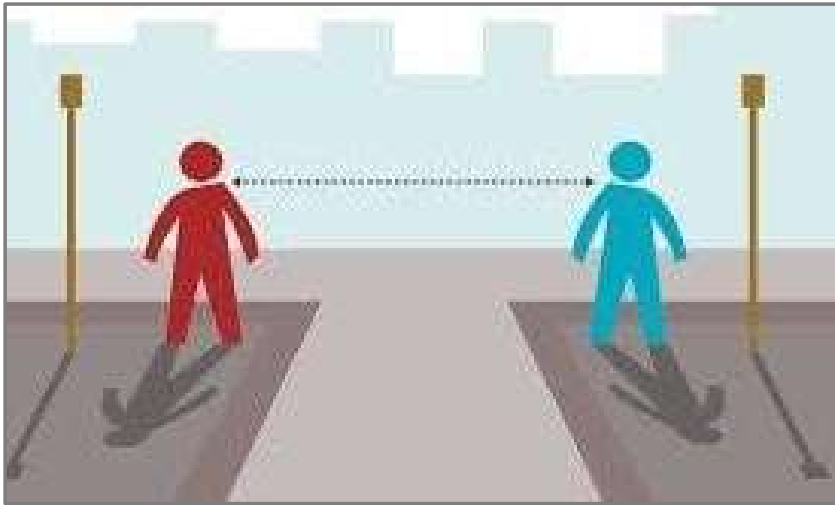Thiagarajar College of Engineering, Madurai

Shamin Thres J [YR III]
Department of Information Technology
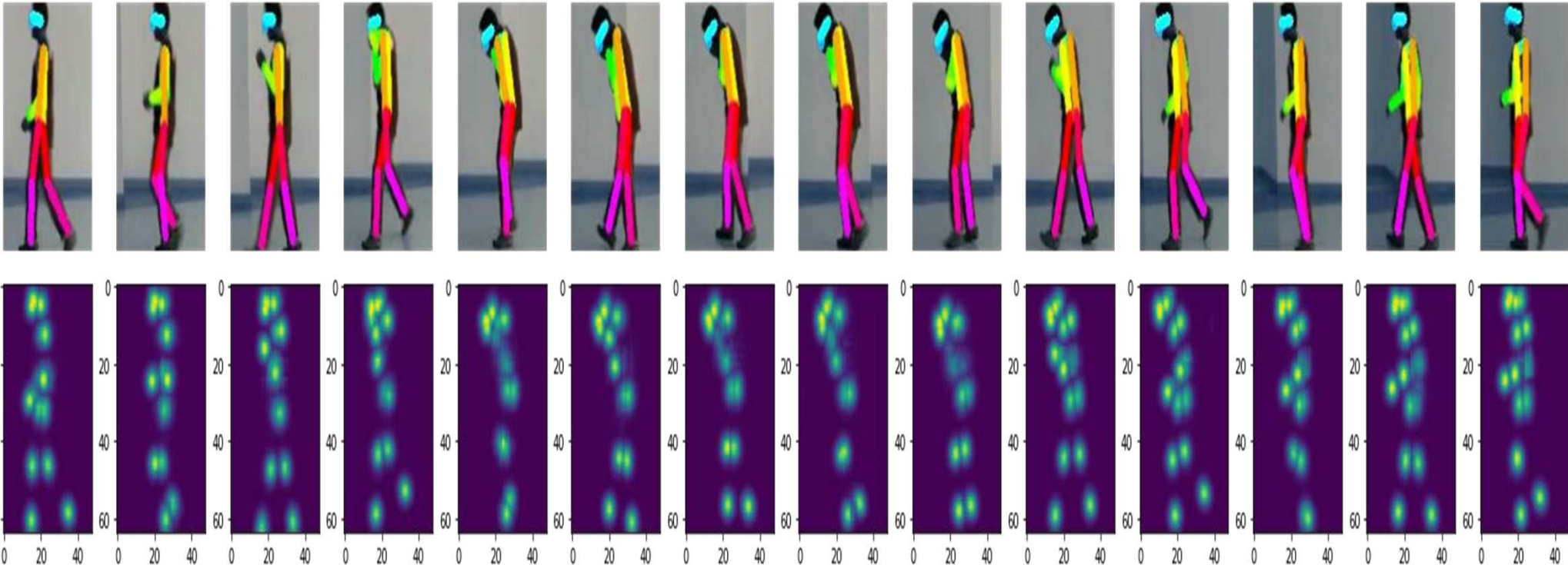Thiagarajar College of Engineering, Madurai

Problem Statement

Intelligent Video Analytics

To enforce social distancing, it is important to monitor suspicious scenarios like crowd gathering or tracking etc. Usage of AI has surpassed traditional methods and can help automate this pattern recognition.

The objective of this problem statement is to find different patterns on input sources like camera, satellite, social platforms which can help identify suspicious activities to stop or track covid-19 spread.

Dataset [Pre-Processing ft.HRNet - heatmaps]

17 heatmap (64,48)

Demos

Demos