

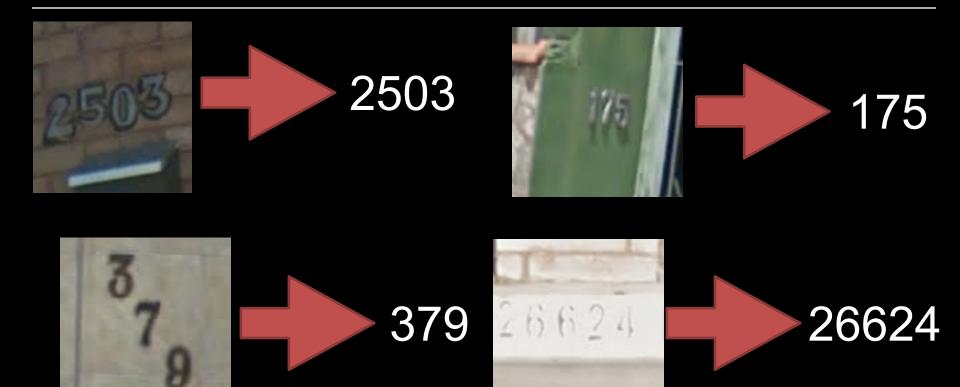


Generative adversarial networks

Giving artificial intelligence imagination using game theory









Mapping South Africa with Street View cars





Input

Traditional model Update: 4->3 2503 2504 Actual **Desired**

output

output



Generative adversarial networks (GANs)





Generative adversarial networks (GANs)





Imaginary celebrities





Learning to read from 100 images

```
5898980281
466607/278
2010744959
1138321638
0260693616
5799586445
1546787973
7447956811
1390911187
2683097141
```