

## Comparing to human-level performance

## Surpassing humanlevel performance

## Surpassing human-level performance

Team of humans

O.5 %

One human

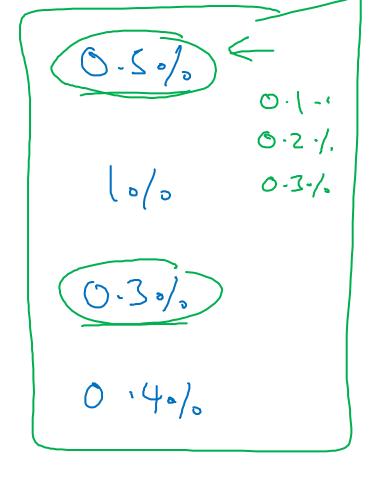
0-1

Training error

4 6.6%

Dev error

5.80/0



What is avoidable bias?

## Problems where ML significantly surpasses human-level performance

- -> Online advertising
- -> Product recommendations
- -> Logistics (predicting transit time)
- -> Loan approvals

```
Structul dorta
Not Notenh perception
Lots of dorta
```

```
- Speech recognition
- Some inage recognition
- Medul
- ECG, Skin cener,...
```