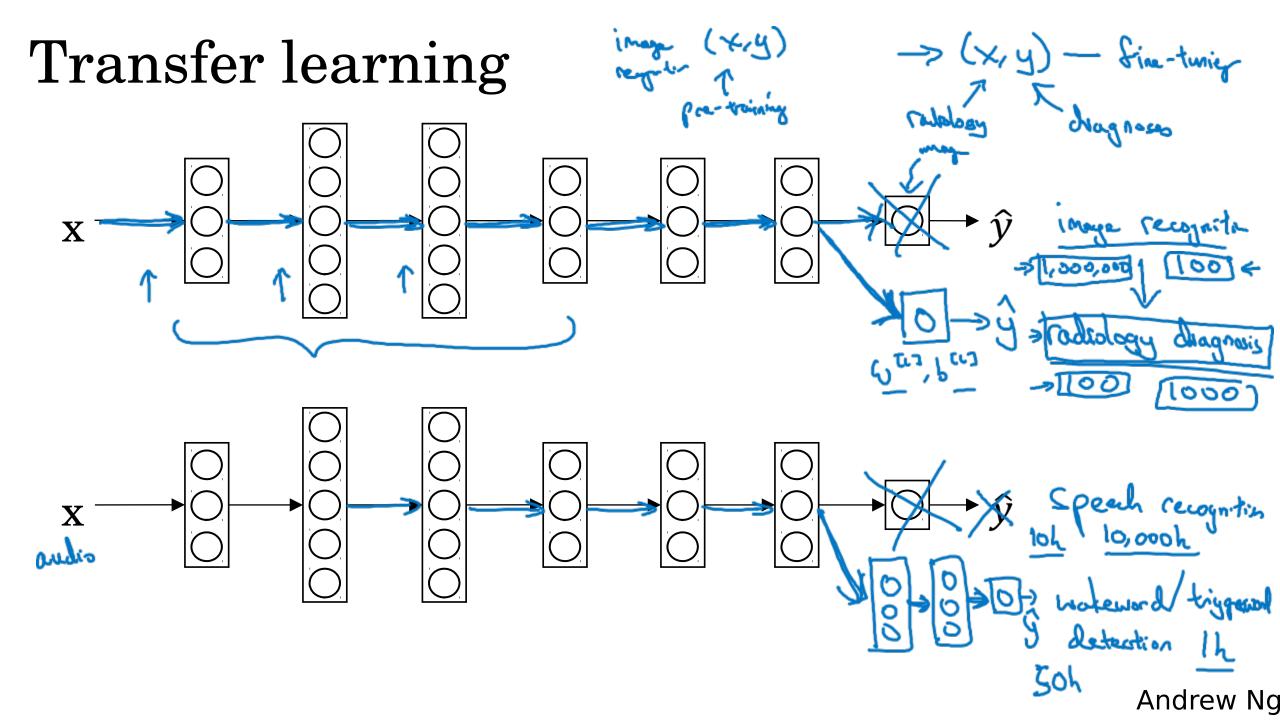


## Learning from multiple tasks

Transfer learning



## When transfer learning makes sense

Track from A -> B

• Task A and B have the same input x.

- You have a lot more data for <u>Task A</u> than <u>Task B</u>.
- Low level features from A could be helpful for learning B.