



deeplearning.ai

Error Analysis

Build your first system
quickly, then iterate

Speech recognition example



- • Noisy background
 - • Café noise
 - • Car noise

- • Accent

- • Far from

- • Young

- • Stutter

- • ...

Guideline:

Build your first
system quickly,
then iterate

- • Set up dev/test set and metric
- Build initial system quickly
- Use Bias/Variance analysis & Error analysis to prioritize next steps.