ADVANCED RNNS

SEQ2SEQ

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WiFi : SG-Guest

Problems with Installation? ASK!



PLAN OF ACTION

TODAY

- seq2seq, chatbots
- Personal Project work



PLAN OF ACTION

WEDNESDAY

- Attention : AlAYN, captioning
- CNNs for text
- Teacher forcing, etc
- Personal Project work



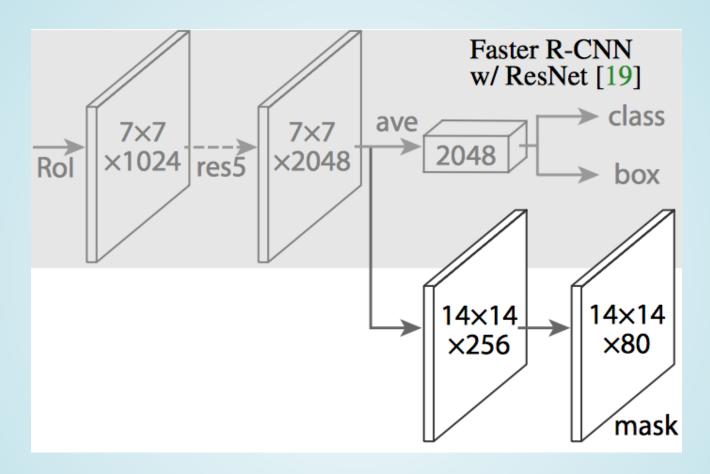
PLAN OF ACTION

NEXT MONDAY

- GANs ++
- Personal Project work



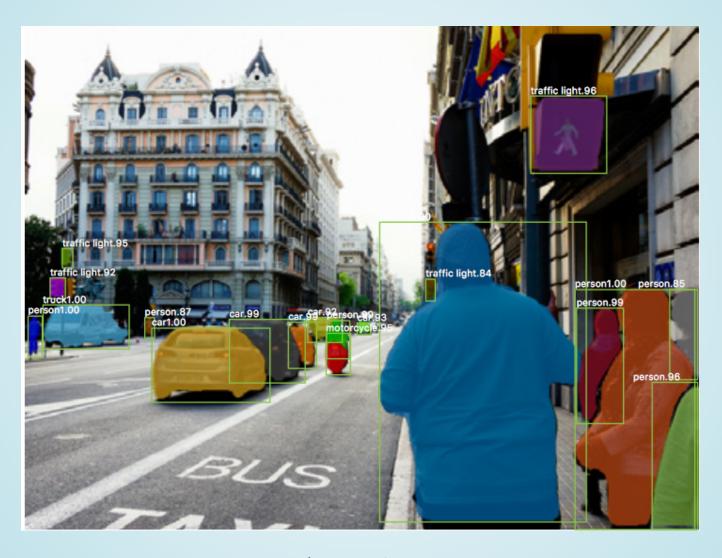
MASK R-CNN FOLLOW-UP



Mask R-CNN (ICCV 2017)



MASK R-CNN EXAMPLE



Mask R-CNN in Keras



THE PROJECTS

- Form to fill in
- 'Personal Projects':
 - Project 1; potentially leading to...
 - Project 2
- Plan to finish (show of hands...):
 - 20-Nov (last session)
 - 27-Nov (last session)
- WSG DEADLINE: 30-Nov (small write-ups)



GPU REQUIREMENTS

- Show of hands:
 - I have GPU(s), need more
 - I have got enough GPU lined up
 - I have no GPU and training v. painful
 - I have no GPU and it should be fine



- QUESTIONS -

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