

ADVANCED CNNS

IMAGE SEGMENTATION

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WiFi : SG-Guest

Problems with Installation? **ASK!**

PLAN OF ACTION

TODAY

- RNN project wrap-up
- (sent out Questionnaire)
- Advanced CNNs : Segmentation

PLAN OF ACTION

WEDNESDAY

- Advanced CNNs : Object Detection
- Personal Project work

PLAN OF ACTION

NEXT MONDAY

- seq2seq, AIAYN, captioning
- Personal Project work

THE PROJECTS

- Set pieces :
 - Dense+features (== addition)
 - CNN+features (eg: image search)
 - RNN categorisation (eg: sentiment)
- 'Personal Projects' :
 - Project 1; potentially leading to...
 - Project 2
- Plan to finish : **20**-Nov (last session)
- WSG DEADLINE : 30-Nov (small write-ups)

RNN FEEDBACK

- charRNN generation of Harry Potter 😊
- Kaggle : Horror Story author ID dataset
- Kaggle : News → stock price
- Amazon reviews → score
- Kaggle : Quora duplicate question detection
- ST → stock price 😞
- Reddit bullying behaviour

- QUESTIONS -

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My blog : <http://mda.net/>

GitHub : [mda](#)