# Deep Recommender Systems, List of Resources

* [TransNet: Translation-Based Network Representation Learning for Social Relation Extraction](http://thunlp.org/~tcc/publications/ijcai2017_transnet.pdf) Cunchao Tu, Zhengyan Zhang, Zhiyuan Liu, Maosong Sun IJCAI
  + <https://github.com/zzy14/TransNet>
* [Attentional Factorization Machines: Learning the Weight of Feature Interactions via Attention Networks](https://drive.google.com/open?id=0B3HRBNfeOa9DY2xlbVpZcmdNQUNZYW96ZEh2QWZSM0dtdEYw) Xiangnan He, Jun Xiao, Fei Wu, Hanwang Zhang, Tatseng Chua IJCAI
  + <https://onedrive.live.com/?authkey=%21AOh1gNG4nJvX7Wc&id=C62D0602586E1470%2129265&cid=C62D0602586E1470>
  + <https://github.com/hexiangnan/attentional_factorization_machine>
* <https://github.com/shiyangdaisy23/vqa-mxnet-gluon/blob/master/VQA-gluon.ipynb>
* <https://github.com/gurumurthys/mxnet-image_caption/blob/master/image-caption.ipynb>