\* 记忆网络（Memory Network）

记忆网络 <https://arxiv.org/pdf/1410.3916v11.pdf>

使用记忆网络的问答系统 <http://cs224d.stanford.edu/reports/KapashiDarshan.pdf>

Memory Networks原理及其代码解析<https://blog.csdn.net/u011274209/article/details/53384232>

——记忆神经网络（含键值对记忆网络）

[http://www.jos.org.cn/html/2017/11/5334.htm#outline\_anchor\_18](http://www.jos.org.cn/html/2017/11/5334.htm" \l "outline_anchor_18)

记忆网络之Key-Value Memory Networks tensorflow实现 <https://blog.csdn.net/liuchonge/article/details/78177784>

记忆网络之Dynamic Memory Networks模型介绍及tensorflow实现 <https://blog.csdn.net/liuchonge/article/details/78205974>

\* 注意力（Attention）

深度学习中的注意力机制 [https://mp.weixin.qq.com/s?\_\_biz=MzA4Mzc0NjkwNA==&mid=2650783542&idx=1&sn=3846652d54d48e315e31b59507e34e9e&chksm=87fad601b08d5f17f41b27bb21829ed2c2e511cf2049ba6f5c7244c6e4e1bd7144715faa8f67&mpshare=1&scene=1&srcid=1113JZIMxK3XhM9ViyBbYR76#rd](https://mp.weixin.qq.com/s?__biz=MzA4Mzc0NjkwNA==&mid=2650783542&idx=1&sn=3846652d54d48e315e31b59507e34e9e&chksm=87fad601b08d5f17f41b27bb21829ed2c2e511cf2049ba6f5c7244c6e4e1bd7144715faa8f67&mpshare=1&scene=1&srcid=1113JZIMxK3XhM9ViyBbYR76" \l "rd)

\* 排序学习（Learning to Rank, LTR）

机器学习排序 <https://blog.csdn.net/hguisu/article/details/7989489>

排序学习简介 <https://blog.csdn.net/clheang/article/details/51685062>

\* 隐语义模型(Latent Factor Model, LFM) <https://blog.csdn.net/sinat_33741547/article/details/52976391>

\* 流形学习（Manifold learning）

浅谈流形学习 [http://blog.pluskid.org/?p=533&cpage=1#comments](http://blog.pluskid.org/?p=533&cpage=1" \l "comments)

流形学习简单介绍 <https://blog.csdn.net/bbbeoy/article/details/78002756>

机器学习算法总结（十二）——流形学习<http://www.cnblogs.com/jiangxinyang/p/9314256.html>

\* n-gram

自然语言处理中的N-Gram模型讲解<https://blog.csdn.net/baimafujinji/article/details/51281816>

\* skip-gram

<https://blog.csdn.net/u010665216/article/details/78721354>

<https://blog.csdn.net/u011734144/article/details/78668518>

\* 因果图

因果图与判定表法 <https://blog.csdn.net/ningmengban/article/details/70227621>

\* 序列化推荐

\* 图卷积神经网络（Graph Convolutional Network）

<https://www.jianshu.com/p/89fbed65cd04?winzoom=1>

\* 异质信息网络

<https://blog.csdn.net/swy520/article/details/78962895>

\* 深度兴趣网络

<https://www.cnblogs.com/bentuwuying/p/8295747.html>

\* 随机块模型

<https://en.wikipedia.org/wiki/Stochastic_block_model>

\* 神经协同过滤（NCF）

<https://www.jianshu.com/p/6173dbde4f53>

<https://www.cnblogs.com/HolyShine/p/6728999.html>

论文：<https://www.comp.nus.edu.sg/~xiangnan/papers/ncf.pdf>

代码：<https://github.com/hexiangnan/neural_collaborative_filtering>

幻灯片：<https://www.comp.nus.edu.sg/~xiangnan/papers/www17-NCF.pptx>

7788：

～ 机器学习中的范数规则化之（一）L0、L1与L2范数https://blog.csdn.net/zouxy09/article/details/24971995/