## 线性代数

- 1. Essence of linear algebra (3Blue1Brown)  $https://www.\ youtube.\ com/playlist?list=PLZHQObOWTQDPD3MizzM2xVFitgF8hE\_ab$
- 2. MIT linear algebra (2010 spring) https://ocw.mit.edu/courses/mathematics/18-06-linear-algebra-spring-2010/video-lectures/

Introduction to Linear Algebra, Fifth Edition (2016) - Gilbert Strang http://math.mit.edu/~gs/linearalgebra/

## 统计学

1. seeing-theory

https://seeing-theory.brown.edu/index.html

2. Statistics How To

https://www.statisticshowto.datasciencecentral.com/

## 神经网络

1. 神经网络系列, 共四集 (3Blue1Brown)

https://www.youtube.com/playlist?list=PLZHQObOWTQDNU6R1\_67000Dx\_ZCJB-3pi