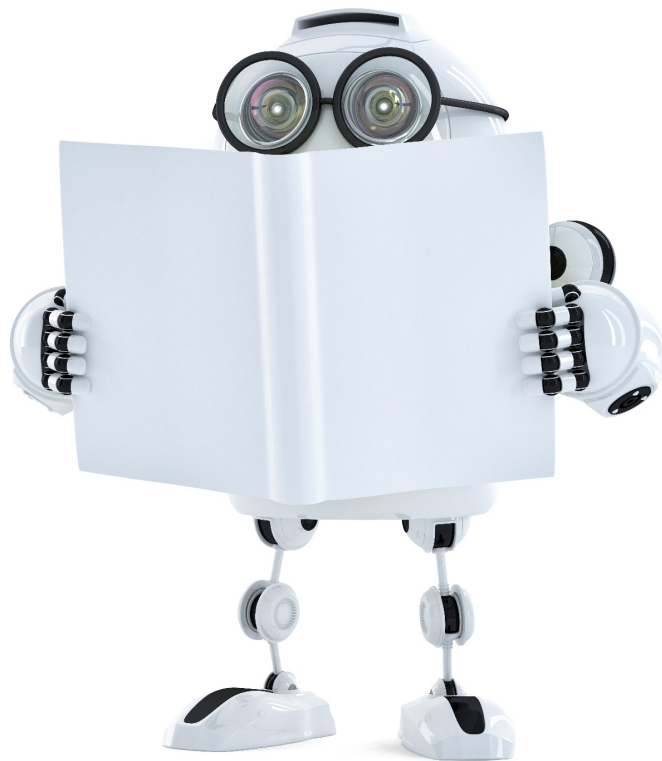


**Python ecosystem for ML**

## **Machine Learning Overview**

**Director of TEAMLAB  
Sungchul Choi**





**ANACONDA<sup>®</sup>**

**과학 계산용 Python 통합 배포판  
by Continuum Analytics**



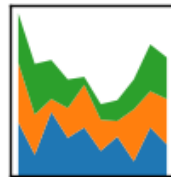
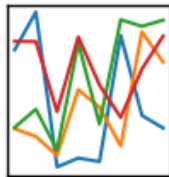
파이썬 가상 환경 관리 패키지



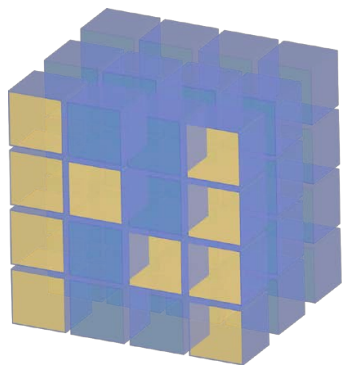
**데이터 분석을 위한 파이썬 IDE**

pandas

$$y_{it} = \beta' x_{it} + \mu_i + \epsilon_{it}$$



Python 데이터 분석 라이브러리



NumPy

고성능 Array 처리 라이브러리



데이터 시각화를 위한 파이썬 패키지



**Human knowledge belongs to the world.**