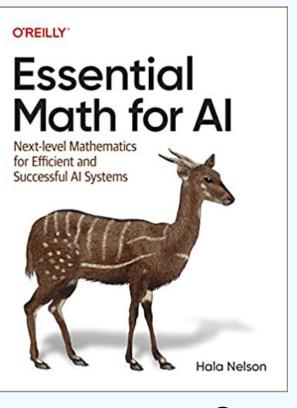
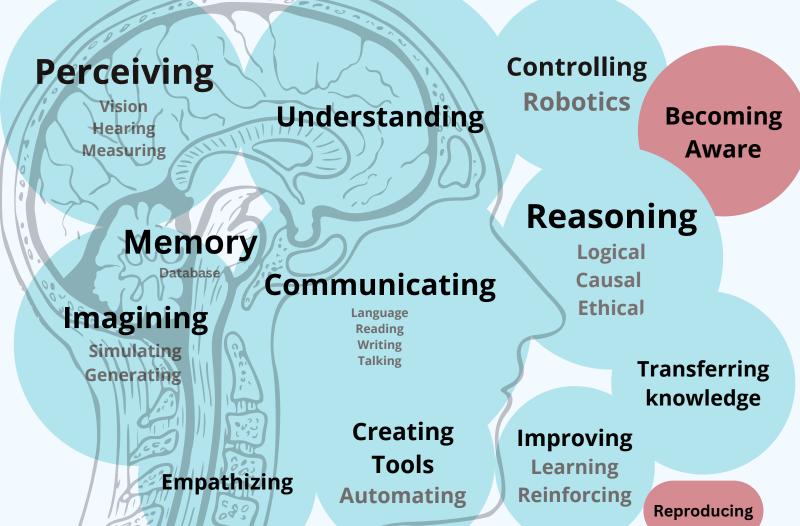
Essential Math for Al

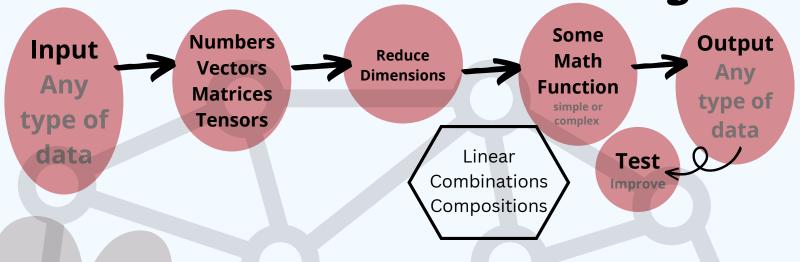




Intelligence



Mathematical Models for Intelligence



Maximize Reward

Deterministic Models

Training Function

Minimize Loss

Probabilistic Models

Joint Probability Distribution

Maximize Likelihood