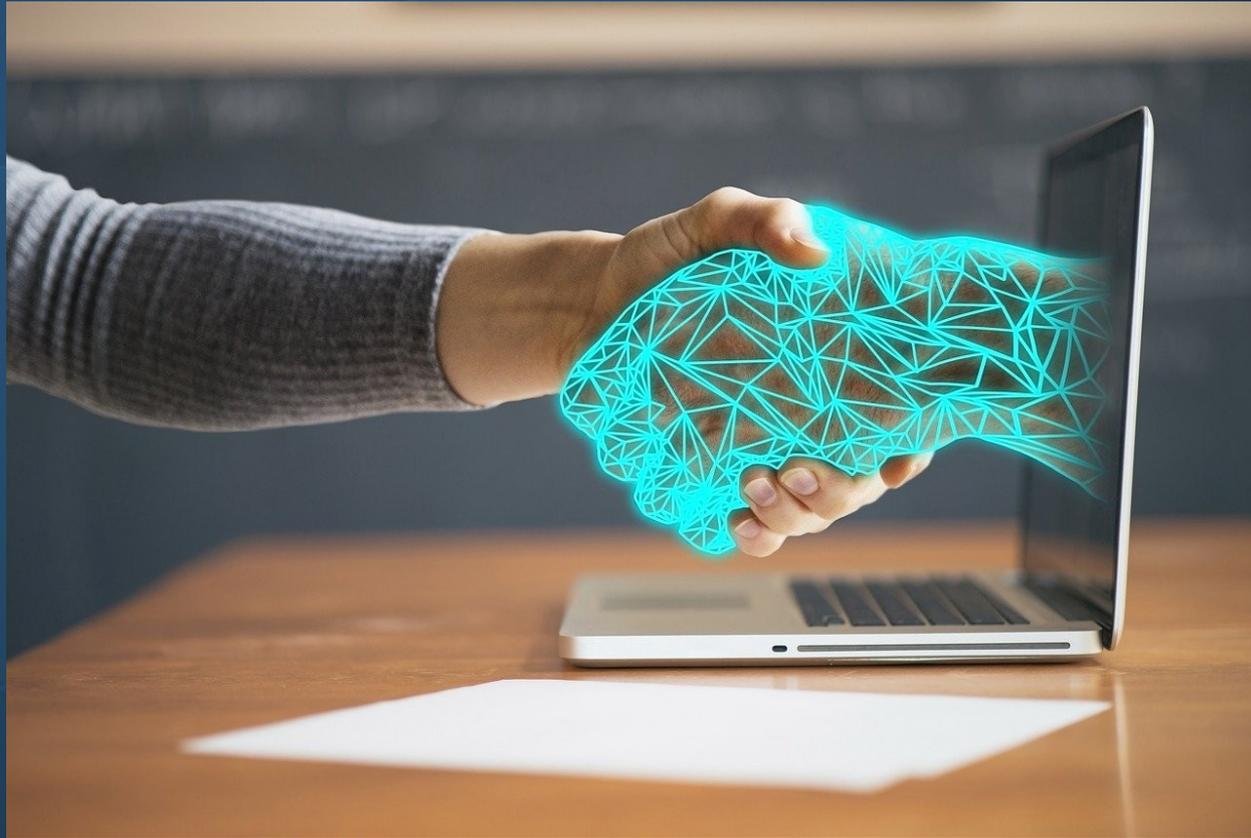


# Natural Language Processing from First Principles

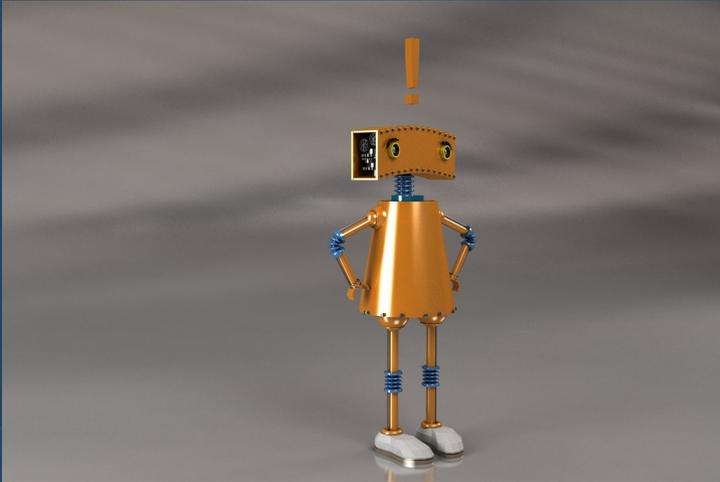
What You Will Learn in this Course

# The Need for Natural Language Processing

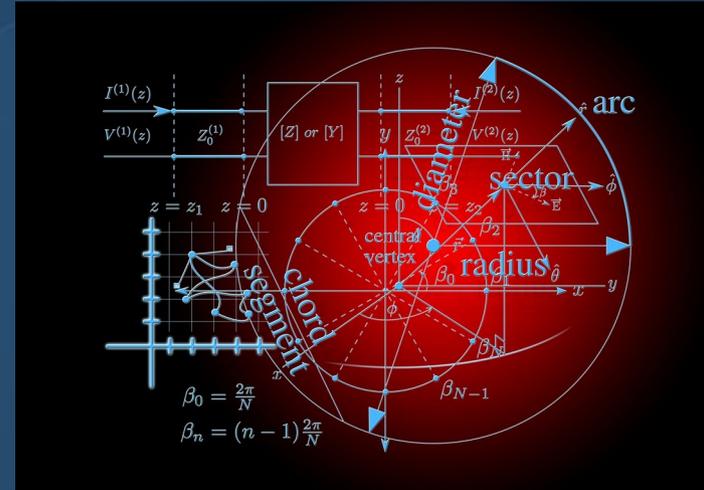


Collaboration requires communication

# Course Overview



Why language?



Word2Vec implementation



SGD



Paper analysis

# Focus on Fundamentals



Math heavy



Software design best practices

# Up Next

