

# NLP Crash Course

Natural language processing (NLP) is one of the artificial intelligence's most essential and helpful application fields. As new methodologies and toolsets combine with ever-increasing data availability, NLP is rapidly evolving. In this course, you'll learn about the core concepts of natural language processing (NLP) and how it applies to current and new technologies. You will obtain a comprehensive understanding of contemporary neural network techniques for linguistic data processing. You'll be able to progress from word representation and syntactic processing to creating and executing complicated deep learning models for question answering, machine translation, and other language understanding problems by mastering cutting-edge methodologies.

## Instructors:

### Sudhanshu Kumar:

Having 8+ years of experience in Big data, Data Science and Analytics with product architecture design and delivery. Worked in various product and service based Company. Having an experience of 5+ years in educating people and helping them to make a career transition.

- linkedin: <https://www.linkedin.com/in/-sudhanshu-kumar/>
- youtube: <https://www.youtube.com/c/sudhanshukumarall>

## Curriculum:

- NLP important topics
- Transfer learning mechanism
- Real-time project implementation

## Requirements:

- Basic knowledge of Python programming
- A system with stable internet connection
- Your dedication