

4 Courses

Natural Language Processing with Classification and Vector Spaces

Natural Language Processing with Probabilistic Models

Natural Language Processing with Sequence Models

Natural Language Processing with Attention Models



May 6, 2024

## Balaji Ram

has successfully completed the online, non-credit Specialization

## Natural Language Processing

Congratulations! You have completed all four courses of Natural Language Processing - a DeepLearning.Al Specialization. As part of this Specialization, you have learned both the classical machine learning skills and the state-of-the-art deep learning techniques needed to build NLP systems. You are now equipped to design applications that perform question-answering and sentiment analysis, create tools to translate languages, summarize text, and build chatbots! These, and other NLP applications, will be at the forefront of the coming transformation to an Al-powered future.

Younes Benoouda Mouri Luken Krisa-

Younes Bensouda Mourri Instructor of AI at Stanford University

Łukasz Kaiser Staff Research Scientist at Google and Chargé de Recherche at CNRS

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at: https://coursera.org/verify/specializat ion/FU23ZSPDCY92