



[Unit 5 Reinforcement Learning\(2](#)
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[Lecture 19: Applications: Natural](#)
> [Language Processing](#) >

2. Natural Language Processing
(NLP)

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2. Natural Language Processing (NLP)

What is Natural Language Processing



Video

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Natural Language Processing

1 point possible (graded)

Based on this lecture, which of the following task(s) are generally considered to be a part of the Natural Language Processing (NLP) subfield?

☐ Intelligent processing of human languages ✓☐ Handwritten Digit recognition☐ Natural language understanding ✓☐ Speech recognition ✓☐ Machine translation ✓**Solution:**

Natural language Processing is all about processing natural languages and it frequently involves speech recognition, natural language understanding, natural language translation, natural language generation etc.







Handwritten Digit recognition or Optical Character Recognition (OCR) are tackled more often than not by Computer Vision approaches.

You have used 0 of 2 attempts

i Answers are displayed within the problem

Discussion

Topic: Unit 5 Reinforcement Learning (2 weeks) :Lecture 19:
Applications: Natural Language Processing / 2. Natural Language
Processing (NLP)

 <u>10^9 not 109 in the Alan Turing quote :-)</u> <u>"I believe that in about fifty years' time it will be possible to programme computers, with a st...</u>	1
 <u>Community TA</u>	
 <u>[Staff] Lecture clearly states that though people think NLP may involve language understanding, its otherwise.</u> <u>[Staff] Lecture clearly states that though people think NLP may involve language understandi...</u>	2
 <u>Define 'Intelligent'</u> <u>Nothing about the processing of a natural language is 'Intelligent'. It is actually the point mad...</u>	1
 <u>Open dialogue - OCR vs NLP or OCR is NLP?</u> <u>Even though I got the answer right, it didn't exactly sit well with me. Trawling through the we...</u>	2
 <u>STAFF - Post Lecture Slides</u> <u>Hi Staff, I understand that some other lectures would be difficult to post slides for, but this o...</u>	1

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