



# UNIVERSIDAD DE GRANADA

Departamento de  
Traducción e  
Interpretación

## CHARLAS: HERRAMIENTAS NLP

25/09/2023

Conferencia Internacional Inteligencia artificial

### CHARLAS:



### HERRAMIENTAS NLP impartidas por Tharindu Ranasinghe y Damith Premasiri

Estimados/as estudiantes:

Os informamos de que el próximo lunes 25 de septiembre a partir de 16.00 a 18.00h tendrán lugar las siguientes charlas sobre herramientas de inteligencia artificial aplicadas a la traducción:

**Fecha: lunes 25 de septiembre**

**Hora: 16.00**

**Lugar: Sala de conferencias.**

**Tharindu Ranasinghe**

**Introduction to NLP Tasks**

Abstract: The last few months showed exponential growth in the field of natural language processing (NLP) with frameworks such as ChatGPT. As a result, NLP research has become closer to day-to-day activities and plays an important role. In this talk, I am going to discuss basic tasks in NLP that are fundamental building blocks in models like GPT. At the end of the talk, you will have interesting research directions forward and a clear idea about what is NLP, what are the basic NLP tasks

<http://tradinter.ugr.es/>

and how you can approach them.

**Damith Premasiri**

**Data Processing Pipelines with Linux**

Abstract: Data processing is the key to many machine learning applications. Majority of these data processing techniques can be done easily and effectively in a Linux-based system. In this talk, I am going to demonstrate a number of Linux kernel commands that can be useful in day-to-day data processing needs.

**\* You will need a computer with an internet connection for this session. No need to install anything as all the experiments will be conducted in Google Colab.**