

# Thakaa Camp: Natural Language Processing of the Arabic Language

# **Table of Contents**

About the Camp	4
Ccollaborating Entities	5
Camp Objectives	6
Target Audience	7
Camp Participation	8
Camp Impact	9
Conclusion	10

# Thakaa Camp: Natural Language Processing of the Arabic Language

# About the Camp

This camp provides detailed content about natural language processing (NLP) applications and techniques, with a primary focus on the Arabic language, which currently receives widespread interest and is considered one of the most challenging spoken languages in the field of NLP. This camp will help you understand various applications and domains of NLP and choose the most suitable application and technique for your project or enterprise's activities. It will also provide you with a wide range of applications and software used in various NLP fields.

# The Camp's Agenda

- What is the concept of Natural Language Processing (NLP) techniques?
- Fields and applications of NLP in technological solutions.
- How can NLP applications support emerging technology projects?
- The importance of NLP for technological solutions.
- Challenges of NLP for the Arabic language.
- Tools and software used in various NLP applications.

## Presenter

This camp was provided by an Artificial Intelligence Consultant at Thakaa Center.

### Dr. Dina Alabbad

An expert in artificial intelligence systems, machine learning systems, and natural language processing applications, with multiple published research papers in prestigious scientific journals in the fields of artificial intelligence and machine learning.

# **Camp Objectives**

- Comprehending and familiarizing oneself with the concepts and techniques of natural language processing and its applications.
- Identifying and selecting the appropriate natural language processing application for your project or enterprise's activities.
- Acquainting oneself with some of the tools and software used in the field of natural language processing.



Entrepreneurs and SME Owners.



# **Camp Participation**



Participants

132



Number of Registrations

251



Satisfaction Rate

92%

The questionnaire was filled out by 96 attendees

- Camp Impact

  Exchange of expertise between the workshop presenter and the attendees.
- Opportunity to expand one's professional network in one's field of work.



# Thank you

We wish you a promising future filled with constant innovation



