



11

August



مدرسة الصيفية
ذكاء الاصطناعي

AI



Artificial Intelligence Summer School





Morning

Attendance
Certificates

Free Events



! About the event

A three-day “Summer School for Artificial Intelligence and its Applications” at King Khalid University branches. The event targets male and female university students, as well as those interested in artificial intelligence. Activities include workshops, discussion panels, and applied projects. The event aims to provide participants with the latest knowledge and technologies in the field of artificial intelligence, stimulate research and innovation, and build a network of cooperative relationships with other parties to enhance future cooperation.

Price: FreeRegistration
deadline

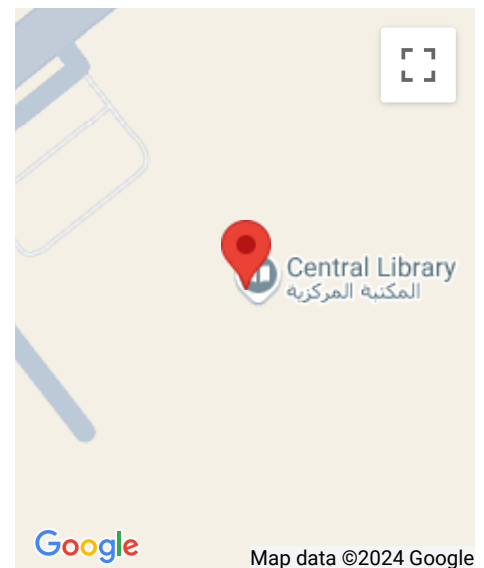
🕒 Event timing

11 August - 09:00 am
to 13 August - 02:00 pm

3

Introduction to
Python

3

Large language
models

📍 Location

The Central Library building in the university campus in Al-Faraa (Workshop Hall (C-011)).



Event category **Acceptance**

scientific

conditions

Answering admission
questions

 **Organizer**




General Terms

1. Target group: University students, faculty members, and those interested in artificial intelligence. 2. Registration requirements: Participants must be registered at the university or a recent graduate, or have an interest in artificial intelligence. 3. Commitment to attendance: Participants must attend all sessions to obtain a certificate of participation. 4. Prohibited content: Do not promote content outside the topic of artificial intelligence during the event. Technical conditions for the event include: 1. Providing a laptop: Participants must have their own laptop to use during the event. 2. Familiarity with programming: It is preferable for participants to have prior knowledge of programming basics, especially Python, as many workshops will cover topics related to programming and the use of Python. 3. Ability to use programming libraries: such as the Numpy library and other libraries used in data analysis and machine learning.




Event schedule

First day

1  Sunday 11 August

Day 2

2  Monday 12 August

Day 3

3  Tuesday 13 August

Computer Vision and Artificial Intelligence



Speakers



 Speaker

Dr. Mohamed Mostour

competent



 Speaker

Dr. Hamed Al-Qahtani

competent



 Speaker

Dr. Mohammed Aboud


competent



The Central Library building in the university campus in Al-Faraa (Workshop Hall (C-011)).

Computer Vision and Artificial Intelligence

9:00 am - 10:00 am

 Morning

A practical workshop that reviews the basics of computer vision and artificial intelligence. The workshop covers the purpose of computer vision and how it works, as well as the relationship between computer vision and image processing. It also discusses the advantages and disadvantages associated with computer vision applications.

Registration conditions: Providing a laptop computer



Shaping the Future of Saudi Vision 2030 Through Computer Vision

10:00 am - 11:00 am

 Morning

A practical workshop that reviews Generative Adversarial Networks (GANs) in terms of theoretical content and practical applications. The workshop focuses on how these networks affect shaping the future of Saudi Vision 2030, by exploring practical applications and their importance in the development of the Kingdom. The workshop also includes exploring programs and initiatives related to computer vision that support the strategic objectives of Saudi Vision 2030.

Registration conditions: Providing a laptop computer



Artificial Intelligence
and Data
Visualization

11:00 am - 12:00 pm



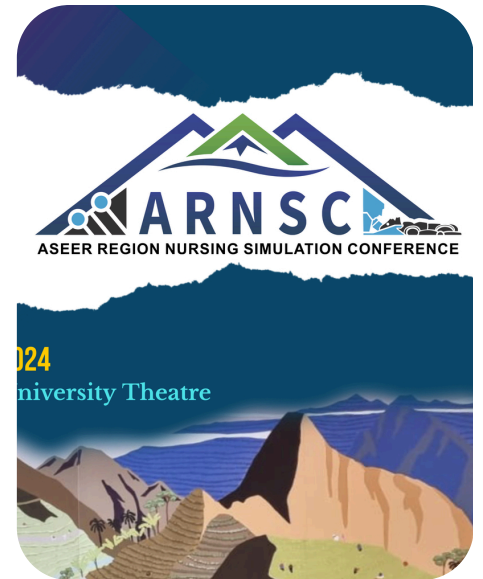
Morning

A hands-on workshop that explores how to integrate AI into data visualization. The workshop covers concepts of data visualization and big data, visualization and data interaction techniques, and how to use AI to improve visualization processes.

Registration conditions: Providing a laptop computer



Upcoming Events



POBox: 960 - Postal
Code: 61421.

Policies and
Procedures

Contact Guide

Admission and
Registration

Kingdom of Saudi
Arabia

University main portal

Beneficiary Center

IT Management

Asir - Abha

Electronic services

University main portal

POBox: 960 - Postal
Code: 61421.

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