# جامعة الفرات الاوسط التقنية /المعهد التقني سماوة
# قسم تقنيات المحاسبة

# المحاضرة الاولى

# العنوان الانترنت 1

اسم المادة / تطبيقات الحاسوب

المرحلة الدراسية / الثانية

العام الدراسي / 2022 -2023

استاذ ة المادة

طارق سمير

1/30/2019

# قسم التقنيات المحاسبية

## المرحلة الثانية

## المحاضرة الاولى و الثانية : الانترنت

# مادة تطبيقات الحاسبات

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# Internet

<u>Internet Definition:</u> A global communications network that allows information to be exchanged between smaller networks connecting computers around the world. Operating according to specific systems known as the unified protocol, which is an Internet protocol.

What is the Internet network ?

The Internet is just a network such as the regular computer networks that can be set up inside your home or organization for data transfer and trading between multiple computers without the need for physical means of transport

# Advantages

1. Provides fast communication technology.

2. Provides advanced computer technology and software.

3. Multiple languages used in the network.

4. The diversity of its uses in all fields.

5. Are important in our contemporary lifestyle.



# What is the E-mail

1- is one of the most and widespread Internet applications

2 - enables the exchange of messages, files and images among Internet users

3 - The process of sending and receiving electronically through computers distributed across the world and within the Internet

4 - The e-mail service features fast message transfer, and attached files between users

5 - You can send a message to more than one person at the same time

# Types of e-mail

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- Free
  - Provided by some companies and government institutions for employees
  - Many websites offer it to users
- in return for money
  - People subscribe to the email service for a fee

Special properties (convert messages to other addresses, read mail with special programs such as Outlook Express)

  - More storage space than free mail

# Email addresses

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The e-mail consists of two parts with the symbol @

Namely:

1. Login ID or User ID
2. Domain Name This indicates the name of the company that the user is working with, or the company he or she shares with

Example: mohammad@yahoo.com

اسم المستخدم | @ | اسم المجال/النطاق

- The user (mohammad) in this example has an account (subscription) in the famous site of Yahoo, and indicates the domain name (yahoo.com) .

Other examples

khalid_abdullah@hotmail.com

The user (khalid_abdullah) has an account (subscription) with the site (hotmail.com)

ahmad@ksu.edu.sa

The user (ahmad) has an account at King Saud University (ksu) - (edu) means: educational, (sa) means Saudi Arabia



Web addresses

Every computer on the Internet has a unique name called (host name)

Examples:

www.microsoft.com

الموقع الخاص على شبكة الوب

اسم المضيف

نطاق الرتبة العليا

Top Level Domain

www.mit.edu

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| مثال | المعنى | الوصف | النطاق |
|---|---|---|---|
| www.amazon.com | تجاري | **Commercial** | **Com** |
| www.usc.edu | تعليمي | **Educational** | **Edu** |
| www.ed.gov | حكومي | **Government** | **Gov** |
| www.defenselink.mil | عسكري | **Military** | **Mil** |
| www.new.net | مزود للشبكة/شبكة | **Network Provider** | **Net** |
| www.sloan.org | مؤسسات غير ربحية | **Non-Profit Organization** | **Org** |