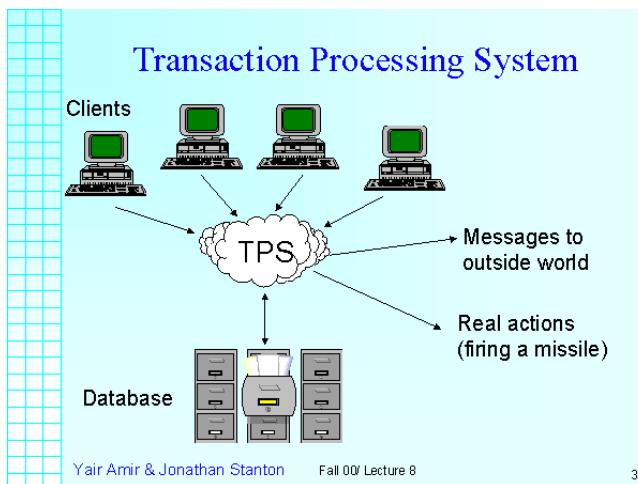


## Office Automation Systems (OAS)

'An **OAS** is a computer-based information **system** that collects, processes, stores and transmits electronic messages, documents and other forms of communication among individuals, work groups and organizations

## Transaction Processing Systems (TPS)

Transaction processing is a way of computing that divides work into individual, indivisible operations, called transactions. A transaction processing system is a software system, or software/hardware combination, that supports transaction processing.



## Management Information Systems (MIS)

A management information system is an information system used for decision-making, and for the coordination, control, analysis, and visualization of information in an organization; especially in a company

**MIS** is a computer **system** consisting of hardware and software that serves as the backbone of an organization's operations. An **MIS** gathers data from multiple online **systems**, analyzes the **information**, and reports data to aid in **management** decision-making.

## Decisions Support Systems (DSS)

A decision support system is an information system that supports business or organizational decision-making activities.

## Executive Support Systems (ESS)

An **Executive** information **system** (EIS), also known as an **Executive support system** (ESS), is a type of management **support system** that facilitates and**supports** senior **executive** information and decision-making needs. It provides easy access to internal and external information relevant to organizational goals.

## Geographical Information Systems (GIS)

A geographic information system is a system designed to capture, store, manipulate, analyze, manage, and present spatial or geographic data. GIS applications are tools that allow users to create interactive queries, analyze spatial information, edit data in maps, and present the results of all these operations.

### GIS software



### QGIS

### **Knowledge Management Systems (KMS)**

A **knowledge base** built to scale customer support, success, and education teams. Personalized Onboarding. Integrated platform. Targeted Live Chat. Marketing Automation. Easy Setup. Services: Website Live Chat, Customer Engagement, Customer Support, In-App Messaging, Targeted Emails.

### **Content Management Systems (CMS)**

**Enterprise Resource Planning Systems (ERPS)**

**Expert Systems**

In artificial intelligence, an expert system is a computer system that emulates the decision-making ability of a human expert. Expert systems are designed to solve complex problems by reasoning through bodies of knowledge, represented mainly as if–then rules rather than through conventional procedural code.

### **Smart Systems**

**Smart systems** incorporate functions of sensing, actuation, and control in order to describe and analyze a situation, and make decisions based on the available ...