



Innovation University

Faculty of **Computers & Information Technology**

Preparing Future IT Innovators

📍 10th OF RAMADAN CITY

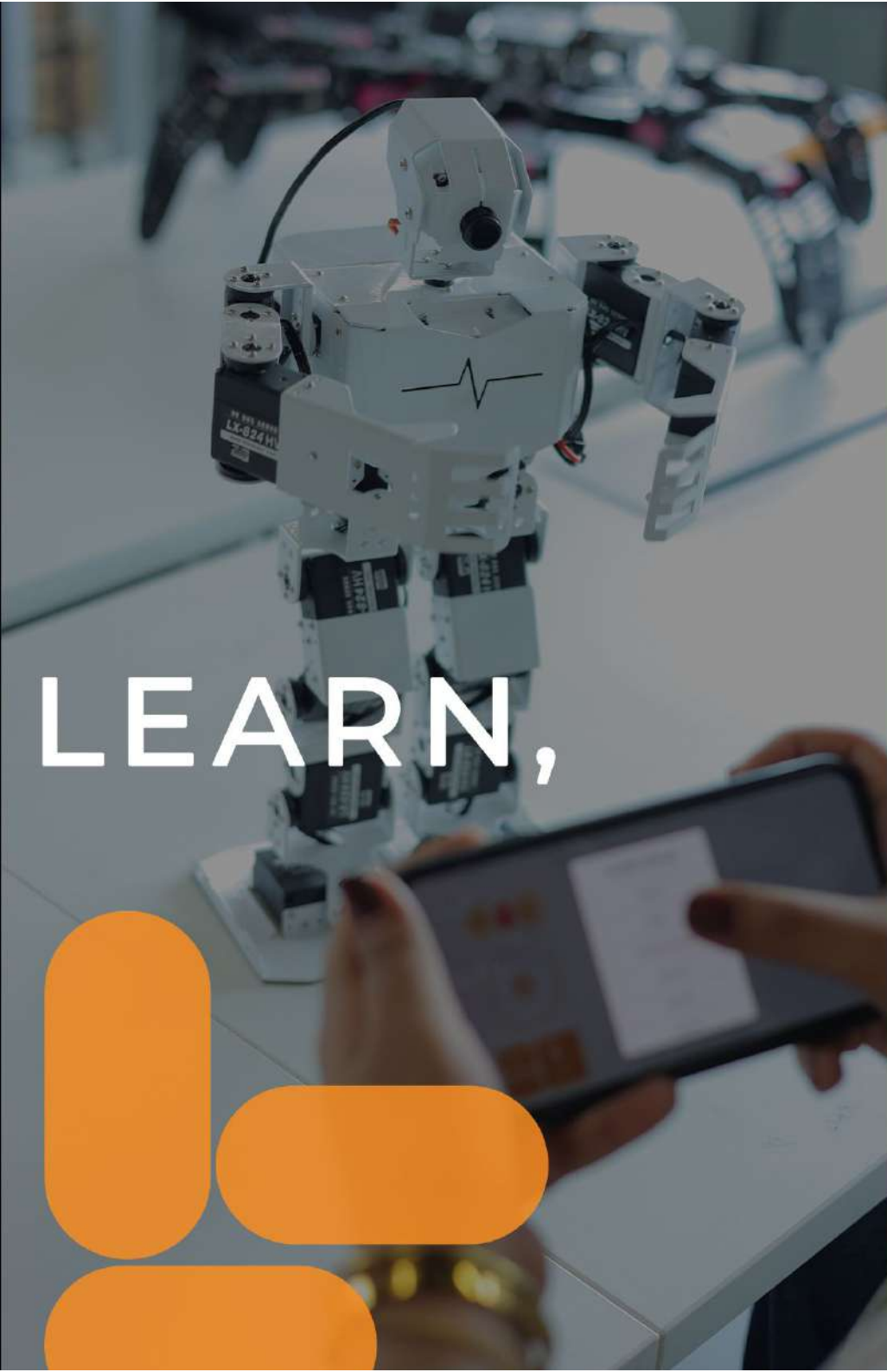
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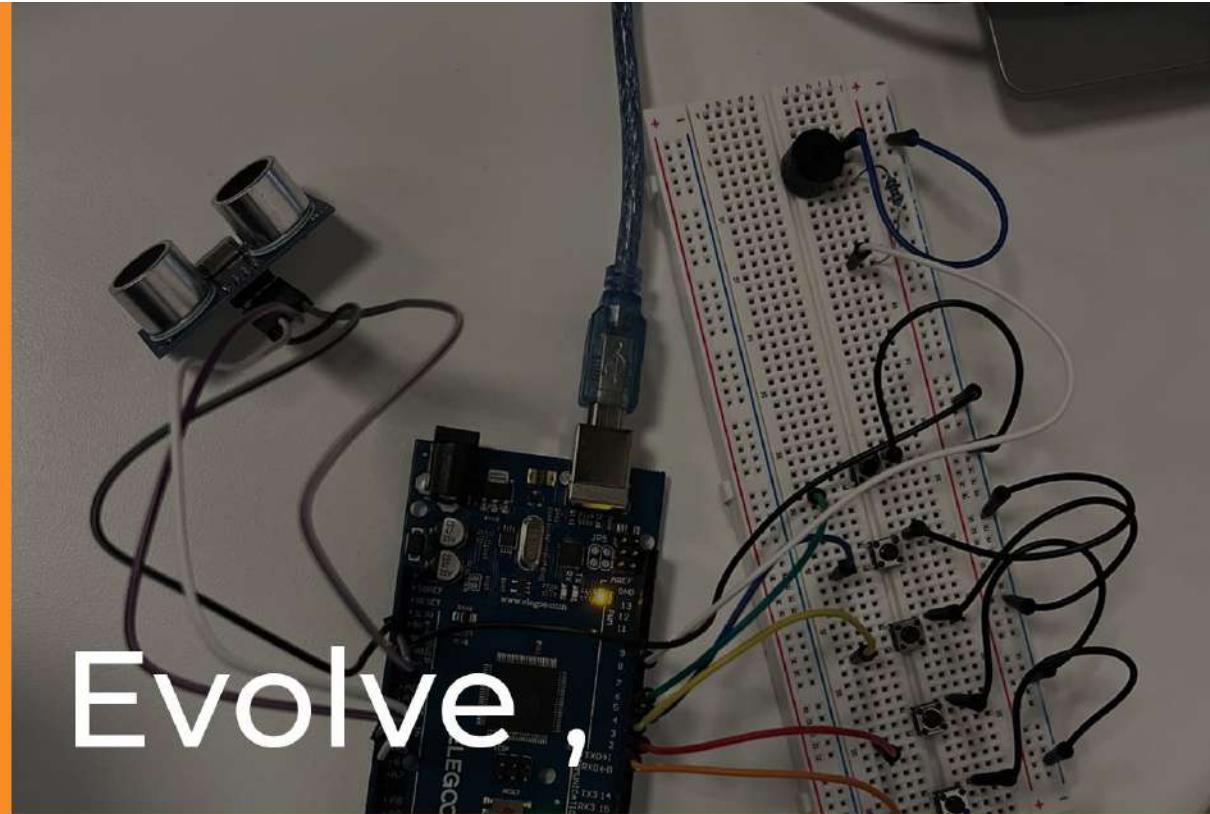
Faculty of **Computers & Information Technology**

Faculty Overview

The Faculty of Computers and Information Technology (FCIT) is dedicated to academic excellence, innovation, and leadership in the fields of Computers and Information Technology. The faculty provides a dynamic learning environment that combines technical expertise, ethical values, and practical applications to prepare highly competitive graduates. Through advanced curricula, industry-aligned education, and technology-enabled learning, FCIT empowers students with the knowledge, creativity, and leadership skills needed to drive digital transformation and contribute to sustainable development in Egypt and beyond.



LEARN,



Evolve,



Innovate

A modern, multi-story university building with large glass windows and a prominent sign that reads "INNOVATION UNIVERSITY". The building is set against a clear blue sky. In the foreground, there are palm trees and a paved area. A large, semi-transparent blue circle is overlaid on the right side of the image, partially obscuring the building and the sky.

Why Choose FCIT at IU ?

- ◆ Learning by doing, not memorizing
- ◆ Students at the center of learning
- ◆ Empowering environments for student success
- ◆ Practical learning for real-world impact
- ◆ Multiple pathways for knowledge exploration

LEARN , EVOLVE , INNOVATE



Vision

The Faculty of Computers and Information Technology shall achieve excellence in the fields of information systems, computer science, artificial intelligence, and digital informatics, and that we be creative in developing the learning journey for students who are the focus of the educational process, and that we have leadership in our specialty at the local and regional levels.

Mission

The Faculty of Computers and Information Technology is committed to providing students with basic knowledge and skills and providing an educational environment conducive to innovation in the field of computers and digital informatics with a balance between the ethical, professional, technical, and scientific aspects, and graduating highly competitive professionals in the fields of computer science, information systems, artificial intelligence, digital twins, and to contribute to advancing technological development in all its aspects for our dear country, Egypt.



Faculty Objectives

- 1-Developing competitiveness through an advanced educational system that suits the rapid growth in the fields of computers and information.
- 2- Developing scientific creativity to keep pace with modern scientific trends in the faculty's fields of specialization.
- 3- Developing innovation and creativity skills.
- 4- Providing a standard environment and a typical climate for the educational process.
- 5- Developing practical creativity to keep pace with the requirements of institutions concerned with specialization.
- 6- Developing communication and teamwork skills.
- 7- Developing business management and leadership skills.
- 8- Developing students' awareness of ethical standards.
- 9-The ability to self-learn for life.
- 10- The ability of dynamism/agility/resilience/flexibility.

Program Structure

The Programs follow the Credit-Hour (CH) system with a total number of 136 credit hours required to obtain the bachelor's degree.

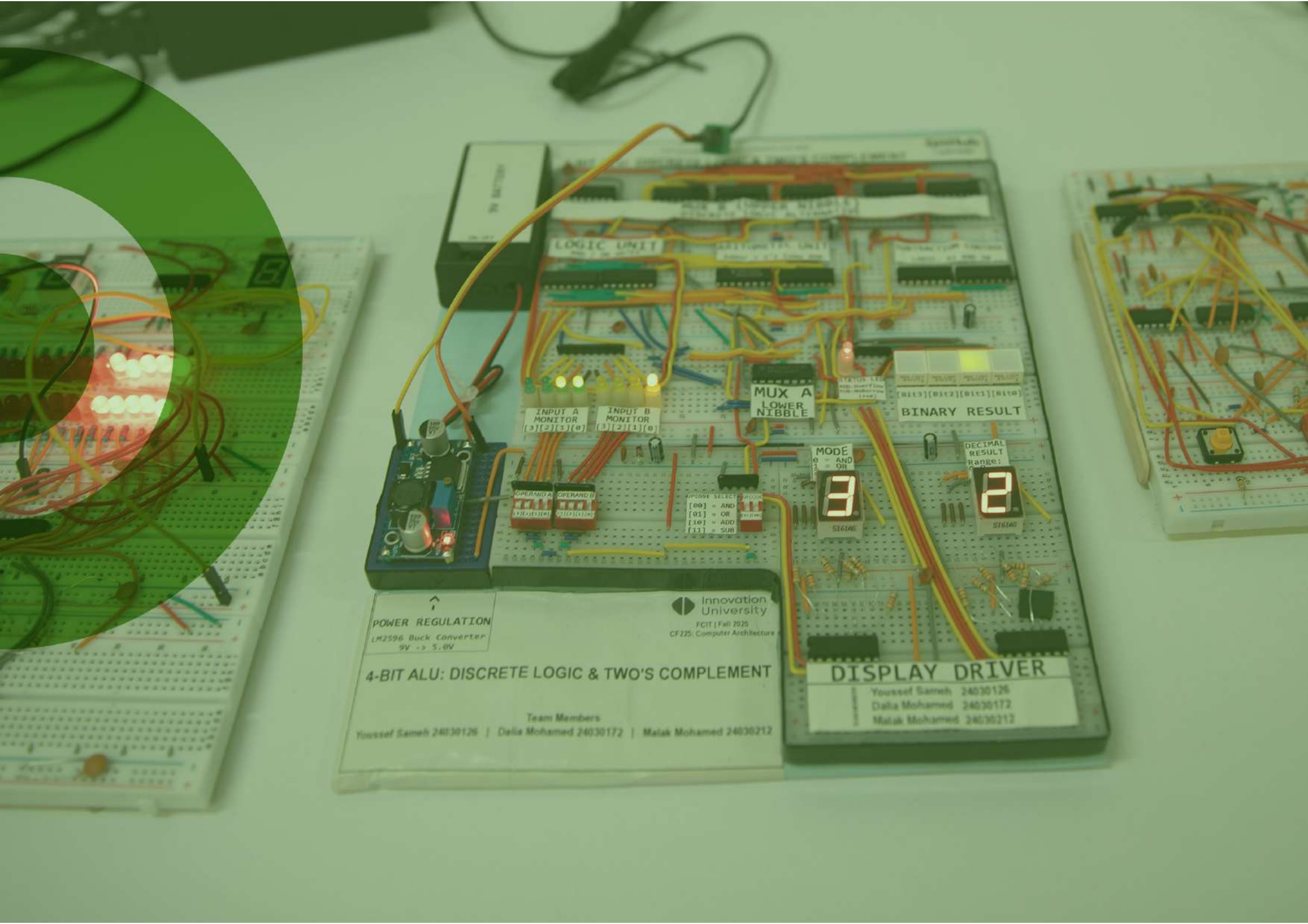
Breakdown of study:

- ◆ University Requirements
- ◆ Core Computing Courses (Programming, Databases, Networks)
- ◆ Specialization Courses (AI, Cybersecurity, Data Science)
- ◆ Electives

Practical Training

- ◆ Practical training is a core component. Students gain hands-on experience through labs, coding projects, internships, and industry collaborations under academic supervision starting from early levels.





POWER REGULATION
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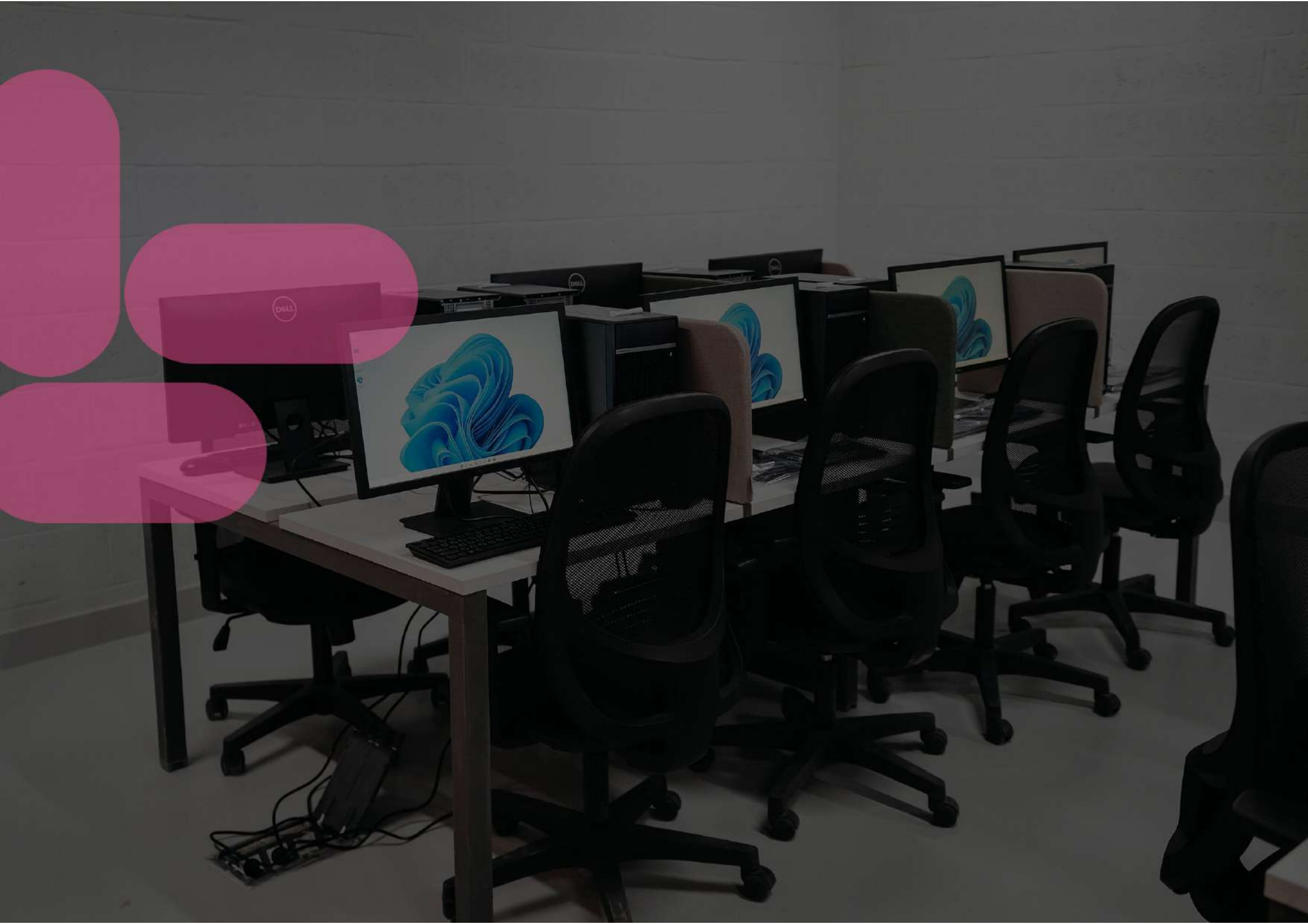
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Innovation
University
FCIT | Fall 2025
CF225: Computer Architecture

DISPLAY DRIVER

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Scientific Programs

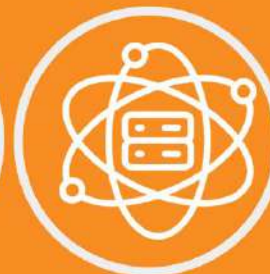
- ◆ Computer Science Program CS
- ◆ Information Systems Program IS
- ◆ Artificial Intelligence Program AI
- ◆ Digital Informatics Program DI



SOME OF THE CAREER OPPORTUNITIES

Graduates can work in :

- Ai Eng
- Cybersecurity Specialist
- Robotics Systems Developer
- Software Engineer
- Cloud Computing Engineer
- Mobile Application Developer
- UI/UX Designer
- IT Project Manager
- Full Stack Developer
- Data Scientist





Innovation
University

**Start Your
IT Career Today**

APPLY NOW

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