EDUCATION IN IRELAND
NIGERIA FAIRS - OCTOBER 2018

☁ COMPUTER SCIENCE

The Department of Computer Science at CIT is one of the largest Computer Science departments in Ireland. We offer a range of modern undergraduate programmes and a host of opportunities at master's degree and at PhD level.

CIT CORK INSTITUTE OF TECHNOLOGY
INSTITIÚID TEICNEOLAÍOCHTA CHORCAÍ

HILTON HOTEL ABUJA

OCTOBER 4

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OCTOBER 6

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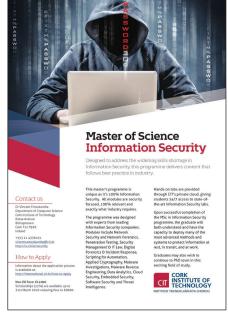# EDUCATION FAIRS IN ABUJA AND LAGOS

Come along to meet staff from Cork Institute of Technology (CIT) at the Education in Ireland fairs in Nigeria. Lecturers from the Department of Computer Science will be available to answer your questions at fairs in Abuja on the 4th October and in Lagos on the 6th October. Learn about the excellent master's degree programmes on

offer in CIT. These industry aligned programmes are unique and offer graduates exciting and rewarding opportunities in the fast growing IT sector in Ireland. - http://cs.cit.ie

ARTIFICIAL INTELLIGENCE (MSC)

Artificial intelligence (AI) is a field of computer science that enables computers and machines to perform tasks normally requiring human intelligence. Its many applications range from chess-playing robots and autonomous cars to speech, image, and language processing, robotic manufacturing, and surveillance systems. This master's degree programme provides a technical deep-dive into the area of Artificial Intelligence (AI). The programme produces AI graduates with a highly relevant skill set in AI topics. You'll learn how to use and develop intelligent computer systems that can learn from experience, recognise patterns in vast amounts of data and reason strategically in complex decision making situations. The programme places significant emphasis on learning by doing. It adopts a practical, hands-on approach to learning, where all modules are assessed using continuous assessment methods. - http://cs.cit.ie/ai

INFORMATION SECURITY (MSC)

Information security can be defined as the protection of information and systems from unauthorised access, use, disclosure, disruption, modification, or destruction in order to provide confidentiality, integrity, and availability. Today, Information Security is becoming a function of increasing importance for the continued operation of organisations. The MSc in Information Security programme has a strong applied emphasis which is supported by in-depth theoretical knowledge. The programme was developed with significant input from industry's leading experts. Designed to address the widening practical and theoretical skills shortage in Information Security the programme delivers content that follows best practice in industry. The continuing trend of skills shortage in this area is predicted to increase the global demand for graduates. - http://cs.cit.ie/security

UNDERGRADUATE (BSC)

Four year undergraduate degrees are also offered by the department. The BSc (Hons) in Software Development degree will provide you with the essential skills to become a software engineer of first-rate software using a variety of languages and modern platforms. - http://cs.cit.ie/sdh

The BSc (Hons) in Computer Systems focuses on a number of key areas including computer networking, embedded systems and the Internet of Things (IoT). - http://cs.cit.ie/cs