Press Release:

Call for applicants for Graduate Studies in Computer Science and Engineering

Heraklion, University of Crete, October 2021

The <u>Computer Science Department</u> of the University of Crete operates for the 36th year its <u>Programme of Graduate Studies</u>, the first historically in Greece, and calls all interested students to apply for acceptance. The 2-year Programme is oriented towards research and high tech applications. Accepted graduate students *do not pay tuition*, while they have access to many scholarships, fellowships, internships and other resources provided by the University of Crete, the Foundation for Research and Technology-Hellas, the startup incubator of the Science and Technology Park of Crete, and other organizations.

A center of excellence that is unique in the Greek environment has emerged around the Graduate Programme in Computer Science and Engineering during the last few years. It combines:

- a) The University of Crete, ranked best in Greece according to the <u>Times Higher Education</u> rankings.
- β) The Institute of Computer Science (ICS) at the Foundation for Research and Technology-Hellas (FORTH), ranked as the <u>top Greek research organization</u>.
- γ) The Science and Technology Park of Crete (STEP-C), incubator of many successful spin-off and start-up companies (http://www.stepc.gr/aboutus.html).

This environment prepares graduate students in the best way for academic, research, or industrial career in Computer Science and Engineering.

During their studies in the Programme graduate students select and specialize in one or two of the following Research Areas:

- (A) Microarchitecture
- (B) Computer Networks and Telecommunications
- (Γ) Parallel and Distributed Systems
- (Δ) Information Systems and Human-Computer Interaction
- (E) Computer and Cognitive Vision and Robotics
- (Z) Algorithms and Systems Analysis
- (H) Biomedical Informatics and Technology
- (Θ) Multimedia Technologies

Graduate students can combine courses from these 8 research areas to specialize in applications like Information Security, High Performance Computing, Data Science, Artificial Intelligence, etc.

Main objective of the Programme is for students finishing their studies to be familiar with the latest research results in their area. This way, they can immediately either join the hi-tech industry, or continue their research career.

The Programme accepts graduates of Computer Science, Computer Engineering, or similar undergraduate departments from Universities in Greece and abroad. Prospective students should look for more information regarding their application at the <u>corresponding webpage</u> where they can apply online.

Important Dates for Applications: Every year, applications can be submitted by October 31st for admission in the following Spring semester, and by March 31st for admission in the following Fall semester.

The Computer Science Department of the University of Crete operates since 1984 in continuous collaboration with the Institute of Computer Science of FORTH, in a unique environment, and on one of the most beautiful islands of the Mediterranean. The first email message in Greece was sent in 1984 from FORTH to the Department, as well as the first connection in Greece to the world-wide web. Graduates of the Programme excel in both the hi-tech industry as well as in the Academic world.