RobotCraft - Robotics Craftsmanship International Academy

A complete guide for Jordanians

About

Ingeniarius is a company based in Coimbra- Portugal, private SME that aims for research and technological development in the many fields of engineering, including robotics and automation, as well as all components within human society, namely the quality of life, sports and health.

Ingeniarius provides consulting, outsourcing and training services related to engineering. The delivery of such services is an added value customer centric that provides specialized and trained teams in a wide diversity of fields. This component includes, in a first stage, the need to seize the skilled manpower and pour it for research and development with scientific relevance and, subsequently, in the operation of valid projects that can be introduced into the market, thus opening new windows of opportunity and synergies.

What is RobotCraft ?

A two months intensive internship and summer-course program. Where it enables participants to gain high theoretical and practical experience and knowledge in Robotics. During which, the basic idea was to design a Robot, starting from the introduction of Robotics till the Artificial Intelligence

Objectives

Implement and design a low cost automobile robot where the below mentioned tasks shall be covered.

- Analysis of technical and operational requirement to implement robotic solution.
- Firmware/ software development and testing (Arduino, ROS)
- Work across the entire the development of a small mobile robot.

Registration

Via the online portal at http://robotcraft.ingeniarius.pt/site/ , please look at the deadlines for the registration.

Also be aware that in order to confirm your acceptance of the program you have pay the required fees: 300€ within the deadlines mentioned in our portal.

Once you get accepted and you have paid the fees, you will be able to get an acceptance letter duly signed and sealed from the company stating that your spot has been booked, which you will need for your visa application.

*Note: If you are applying for the university internship course please let us know in advance, so we can be able to provide the required papers for your Jordanian University to accept the Internship.

Applying for Visa

As soon as you got your acceptance letter, you need to start your visa application, please note at some cases it might take a month for the visa to be issued, as well the visa need to be applied and collected in PERSON.

Since there is no Portuguese Embassy in Jordan, you will need to apply through the Spanish Embassy due to its the closest country to Portugal. Application and appointments can be made through
https://jordan.blsspainvisa.com/book_appointment.php

 The course is only two month, therefore you will need to apply as a short term visa (up to 90 days).

Required documents:

- Completely filled and signed application form.
- Valid passport and a copy of it.
- Letter of acceptance you got from Ingeniarius.
- 3 passport size photographs (white background. Avoid white or bright clothes).
- Travel medical insurance covering the period of stay with a value of at least 30,000 Euro.
- Proof of sufficient financial means. Bank statement + certificate from a bank in Jordan showing movements of the applicant's account for the last three months, signed and sealed by the bank.
- Work certificate including position, salary and date of starting the post, if you are an university student, a paper from the university stating you are a registered student.
- Reservation of accommodation in Portugal. (see accommodation section)
- Flight reservation (since you are applying though the Spanish embassy, Spain should be your first destination, so it is better to book a transit flight to Spain, then Portugal).

Accommodation

please check our online portal for the accommodation, as well you can check the ESN Coimbra

http://esncoimbra.org/coming-to-coimbra/survival-guide/accommodation

for any further help with the accommodation, don't hesitate to contact us.

Arriving to Coimbra

There is no airport in Coimbra, but there are several ways to get there:

- Airplane to Lisbon

  Coimbra by Train
  Take the metro from the airport to "Oriente" or you can take a taxi to "Gare do Oriente", then take a train to Coimbra.
  Coimbra by Bus
  Use the metro to get to "Sete Rios" and get the bus to Coimbra.

- Airplane to Porto

  Coimbra by Train
  Take a metro from the airport to "Campanhã" and get the train to Coimbra
  Coimbra by Bus
  Go to "S. Bento" and look for the bus station, at Rua Alexandre Herculano, in Praça da Batalha.

  To check train and bus schedules
  http://www.rede-expressos.pt/default.aspx
  http://www.cp.pt

Getting to Course

The course will take a place in 2 difference areas:
- Ingeniarius, Lda.
  http://ingeniarius.pt/?page=contact

- Faculdade de Ciências e Tecnologias da Universidade de Coimbra, Departamento de Engenharia Eletrotécnica
  http://www.uc.pt/fctuc/deec/contactos