



## Full-time Research Scientist Positions in Cybersecurity

<u>Porto Research, Technology & Innovation Center (PORTIC)</u> is a new infrastructure of the Polytechnic Institute of Porto that integrates and connects research centers, industrial laboratories and companies, in the same physical space, to foster research and innovation.

Following a **strategic plan of research development**, supported by regional funds, PORTIC is looking for **2 full-time research scientists**, in the area of **Cybersecurity**. The selected researchers will **contribute and drive research** within a broad strategic plan including, but not restricted to, topics of:

## Area: Cybersecurity

- a. Network and systems security
- b. IoT security
- c. Data security and privacy
- d. Identity management

**Candidates should have a PhD degree** in Computer Science, Electrical and Computer Engineering, Software Engineering or Applied Mathematics, or similar, a **publication record** and preferably with **experience in research projects**.

The selected researchers are expected to **proactively** collaborate in the **definition and implementation of the research area strategy**, promote and **drive research activities** leading to a **strong publication effort**, and **lead research funding proposals**.

PORTIC offers an **excellent working environment**, with **multidisciplinary teams** and **career development possibilities**. The researchers will work in a **highly collaborative environment** with other members of the center and industry collaborators, in an **open and fertile environment**.

Selected candidates will be employed with a **contract of 3 to 6 years**, starting tentatively in November 2020, with a **gross monthly salary of roughly 3200** €, following the **14 times per year** salary model in Portugal.

The formal call for applications, following the Portuguese law applicable (DL 57/2016), will be issued by the end of September.

Interested candidates should send an email with a **brief CV**, **motivation statement identifying the area** and foreseen research topics, to jobs@portic.ipp.pt, no later than September 30th, 2020, with subject CALL/RDI/01/2020.





## About PORTIC | P.PORTO

The <u>Polytechnic Institute of Porto (P.PORTO)</u> is one of the largest higher education institutions in Portugal, with more than 18,000 students in different areas of knowledge such as Engineering, Health, Accounting and Administration; Education; Music and Performing Arts; Media Arts and Design; Hospitality and Tourism; and Management and Technology.

P.PORTO is a relatively young institution, but resulting from the aggregation of schools, some with more than 100 years of history and long-standing activities. The schools constitute the dynamic axis of an open, challenging and multicultural community and turn a complex of modern labs and equipment into living entities. Supported by a culture of applied research and with a significant impact on society, P.PORTO has 24 research centers and groups in a wide range of knowledge areas.

Within this context, the <u>Porto Research, Technology & Innovation Center (PORTIC)</u>, is a new ecosystem of P.PORTO, which seeks to bring together several research centers and groups from P.PORTO in a single physical space, forming a superstructure dedicated to research, technology transfer, innovation and entrepreneurship. This model allows collaborative work between the R&D units, and with industry, facilitates the involvement of P.PORTO in consortia and research projects while promoting the acceleration of ideas and an entrepreneurial mindset.

This new ecosystem strengthens the idea of an environment that stimulates synergies, the fertile crossing between areas of knowledge, adding skills and teams, fostering cooperation and formation of joint projects, in a space of knowledge, science, transfer and reproduction in line with international best practices.

The PORTIC complex integrates 3 interconnected buildings, including structures such as offices, laboratories, meeting rooms and auditoriums, as well as leisure areas, comprising an area of more than 16 thousand square meters located in the heart of the Asprela Campus, the Porto Innovation District.

## **About Porto**

<u>Porto</u> is located in the North of Portugal and it is one of the main economic and industrial centres in the country. The second largest Portuguese city is also known for its historic Ribeira, the Port Wine, its Food and the hospitality. Porto is a dynamic city, relatively inexpensive for European standards, with a vibrant cultural life, gathering people from numerous nationalities, in a multicultural and truly cosmopolitan environment.

The city of Porto intends to stand out in the national and international panorama as a city of innovation and creativity. Porto Innovation District is a campus-style location, with a high concentration of higher education institutions and R&D institutes in one single Km2 (more than 5000 researchers). These figures show not only the academic importance of this area of the city but also its innovation potential.