

Research Grant – 1 Vacancy

A call for tender for the award of 1 Research Grant is open at UNINOVA - Institute for the Development of New Technologies within the scope of CTS research activities, namely in the i4Q project “Industrial Data Services for Quality Control in Smart Manufacturing”, funded by the H2020 Program EU, under the following conditions:

Scientific Area: Computer Engineering.

Admission requirements:

- Holders of the Master's Degree in Computer Engineering.

Holders of a Master's degree must demonstrate that they are enrolled in a PhD degree.

Work Plan:

- Participation in Project Meetings.
- Work on the following project WPs:
 - WP4. Manufacturing Data Analytics for Manufacturing Quality Assurance
 - Contribution to the task of “Manufacturing Data Integration and Fusion”
 - Contribution to the task of “Manufacturing Data Analysis for Quality Qualification”
 - Contribution to the task of “AI Workload Placement and Deployment”

Applicable legislation and regulations: Statute of the Scientific Research Fellow, approved by Law No. 40/2004, of 18 August, amended and republished by Decree-Law No. 202/2012, of 27 August, amended by Decree-Law No. 233/2012, of 29 October, by Law No. 12/2013, of 29 January and by Decree-Law No. 123/2019, of 28 August.

Workplace: The work will be developed at UNINOVA - Institute for the Development of New Technologies, under the scientific guidance of Professor Ricardo Jardim Gonçalves.

Duration of the scholarships: The scholarship will have a duration of 12 months, starting on January 1, 2021 and may be renewed for the duration of the project, never exceeding 4 years.

Monthly maintenance allowance amount: The amount of the scholarship corresponds to a minimum amount of EUR 1,064.00 according to the table of scholarship values attributed by UNINOVA.

The scholarship will be paid monthly on the last working day of each month by bank transfer.

Selection methods: The selection methods to be used will be as follows:

1st Phase - Curricular analysis (AC)

If the curriculum analysis does not meet the admission requirements, the application is automatically rejected. The candidate does not pass the second selection phase.

2nd Phase - Interview (E)

The final evaluation (AV) will take into account the following calculation:

$$AV = 0.6 * AC + 0.4 * E$$

Composition of the Selection Jury:

- Professor Doutor Ricardo Jardim Gonçalves.
- Professor Doutor João Francisco Alves Martins.
- Doutor Ruben Duarte Dias da Costa.

Form of advertising / notification of results: The final results of the evaluation will be published, through an alphabetically ordered list, posted in a visible and public place at UNINOVA - Institute for the Development of New Technologies, with approved candidates notified via email.

Application deadline and form of submission of applications: The call is open from 25 November to 3 December 2020.

Applications must be formalized, by sending a letter of application accompanied by the following documents: Curriculum Vitae, Certificate of Qualifications of all academic degrees obtained with final grade and with the marks in all disciplines, copy of identification document and other documents attesting to what is reported in the CV.

Applications must be delivered to the GRIS laboratory, at the UNINOVA building or submitted by email to mjl@uninova.pt.