

JOINT RESEARCH CENTRE

# 2021-SVQ-B6-FGIV-019088

## FG IV – Scientific Policy Officer – Digital Innovation

## **POSITION FOR:**

Member of the contract staff FGIV – art. 3b of the Conditions of Employment of Other Servants <u>http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1962R0031:20110101:EN:PDF</u>)

### WE ARE:

As the science and knowledge service of the Commission, the mission of DG Joint Research Centre is to support EU policies with independent evidence throughout the whole policy cycle.

The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: <u>https://ec.europa.eu/jrc/</u>

The current vacancy is in the Digital Economy Unit of the Directorate Growth and Innovation of the JRC. The Digital Economy Unit of the JRC Directorate Growth and Innovation provides quantitative and qualitative techno-socio-economic research targeting the impacts of the Digital Transformation on economy and society in view of an independent assessment of key opportunities and challenges for Europe arising from new digital technologies and of the measures that could be taken to shape future outcomes to the benefit of European society.– Further information: <a href="https://ec.europa.eu/jrc/en/research-topic/digital-economy">https://ec.europa.eu/jrc/en/research-topic/digital-economy</a>

The disruptive character of digital innovation requires a comprehensive understanding of a number of issues ranging from the digital sector, innovation ecosystems, the role of data and skills, funding, IPR, to technological interoperability. The complexity of digital innovation pose considerable challenges to formulating policies aiming at reaping the benefits and counterbalancing the costs of digital technologies. The JRC supports this process by analysing the processes and implications of digital innovation and the role of policies facilitating it. For example, it monitors the setup of the European Digital Innovation Hubs (EDIHs) and their contribution to the digitalisation of private and public sector organizations in Europe.

### WE PROPOSE:

We are looking for an outstanding, highly motivated, collaborative scientist with a strong background in economics and digital innovation to reinforce the Digital Innovation team working on a range of issues related to digitalisation patterns, impacts and policies, including, among others, the adoption of digital technologies, digital business models, investments in digital start-ups, and the EDIHs initiative.

The position requires strong expertise in economic analysis of digital innovation and digitalisation at the organization level, oriented towards policy support. It will involve conceptualising research questions concerning digital innovation, analysing micro-data, and drafting policy reports.

The jobholder will have to be able to work independently in the JRC Digital Innovation team, and contribute to the research activities of the team and Unit. S/he should also have a creative capacity for exploratory initiative and be ready to propose and test new data, methods and indicators to capture digital innovation and the process of digitalisation of private and public sector organizations. The jobholder should show an interest for EU policies as well as the flexibility to address new policy questions, adapting to constraints imposed by the policy agenda.

### WE LOOK FOR:

We are looking for a researcher with a keen interest in EU policies and a strong background in digital innovation and digitalisation at the organization level, with

• a PhD (doctoral Diploma) in economics, data science, statistics or related areas, with a particular emphasis on the (quantitative) analysis of digital innovation; or equivalently a university degree attested by a diploma and a minimum of five years of experience in a field

relevant to the position

• Excellent command of English language, communication and drafting skills.

The following experience/knowledge is desirable:

- A proven research track record in the field of digital innovation, digitalisation, adoption of digital technologies and their impacts at the organization level
- Experience in analysis of different types of data, in particular microeconomic data, on innovation and technology adoption of businesses
- A good command of software packages for data handling, analysis, and visualisation of complex datasets.

#### **INDICATIVE CONTRACT'S DURATION:**

36 months initial contract with possible renewals up to maximum 6 years.

### PLACE OF WORK:

Seville (ES)

### **ELIGIBILITY CRITERIA:**

Candidates for this contract agent post shall:

- (i) have passed a valid EPSO CAST selection procedure;

or

- (ii) be registered in the EPSO Permanent CAST <u>https://epso.europa.eu/documents/2240\_en</u> or

- (iii) be registered in the specialised call for researchers <u>https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers (used mainly by the JRC)</u>.

With a valid application number to one of the above, you may then apply for this specific vacancy at JRC through: <u>http://recruitment.jrc.ec.europa.eu/?type=AX</u>

### **RECRUITMENT POLICY:**

The JRC

• Cultivates a workplace based on respect for other people and the environment.

• Embraces non-discriminatory practices and equality of opportunity. In case of equal merit, preference will be given to the gender in minority.