



2022-SVQ-B6-FGIV-021353

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

<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1962R0031:20110101:EN:PDF>

WE ARE:

As the science and knowledge service of the Commission, the mission of DG Joint Research Centre (JRC) 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: <https://ec.europa.eu/jrc/>

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: <https://ec.europa.eu/jrc/en/research-topic/digital-economy>

European digitalisation, e.g. *A Europe fit for the digital age*, and industrial policies, e.g. *A New Industrial Strategy for Europe*, promote digitalisation of businesses as a way of increasing the competitiveness and sustainability of the European economy. The digitalisation of the SMEs plays a key role in these twin transitions. One of the main tools facilitating the digital transition is the Digital Europe Programme supporting projects increasing the adoption of digital technologies, including *the European Digital Innovation Hubs*. The JRC provides the underpinning science via modelling, monitoring tools and analyses to help design new digital innovation policy initiatives and to monitor existing ones.

WE PROPOSE:

We are looking for an outstanding, highly motivated, collaborative scientist with a strong background in the economics of digital innovation to reinforce the Digital Innovation team. The successful candidate will analyse the patterns and impacts of the adoption of digital technologies, the innovations they enable and the ecosystems in which they are created. Examples of questions that the candidate will address include: What kind of new organizational and business models do digital innovations enable? What are the effects of digitally enabled innovations on firm's performance and sustainability? How big is the digital gap between the leading and lagging companies, regions and countries in Europe? What is the impact of EU policies on the level of digitalisation of European SMEs and reinforcing the European digital innovation ecosystem? The results of her/his work will help to monitor existing digital innovation policies and to develop recommendations for new ones.

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

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 and methods as to capture digital innovation and the process of digitalisation of firms. The jobholder should show an interest for EU policies and flexibility to address new policy questions, adapting to constraints imposed by policy agenda.

WE LOOK FOR:

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

- A PhD (doctoral Diploma) in innovation economics or related areas, with a particular emphasis on quantitative analysis; or equivalently a university degree attested by a diploma and a minimum of three years of experience in a field relevant to the position
- Excellent command of English language (C1 level), communication and drafting skills.

The following experience/knowledge is desirable:

- A proven research track record in the field of the economics of digital innovation, digitalisation, adoption of digital technologies, their impacts at the organization level and assessment of digital innovation policies
- 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 <https://epso.europa.eu/en/documents/call-expressions-interest-0>

or

- (iii) be registered in the specialised call for researchers https://joint-research-centre.ec.europa.eu/working-us/jobs-jrc/temporary-positions/contract-staff-members/function-group-iv/job-opportunities-research-fellows-european-commission_en (used mainly by the JRC).

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

RECRUITMENT POLICY:

The Joint Research Centre

- 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.